



**Pan American
Institute of
Geography and
History**

Specialized Agency of
the Organization of
American States

**"Science in
Service of Peace"**



Report on the Activities

of the **General Secretariat**
of the **Pan American Institute of
Geography and History, 2022**

**"Heading for one
Institutional Reengineering"**

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Secretary General of the PAIGH

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Report on the Activities of the General Secretariat of the Pan American Institute of Geography and History

Contents

Introduction

Pages. 2-3

- Strategic Plan for the Modernization of the PAIGH, 2022-2025. Guiding principles, strategies and lines of action.

Pages. 4-5

- Actions performed concerning Guiding Principle I: Encourage scientific research in the fields of cartography, geography, history, geophysics and related sciences, specifically those studies that are of interest to the Member States, with the objective of contributing to peace among the American states.

Pages. 6-13

- Actions performed concerning Guiding Principle II: Distribute and make known those scientific studies in cartography, geography, history, geophysics and related sciences that are of interest to the American continent, in accordance with the scientific and technical programs approved by the Institute and in coordination with the General Secretariat and the Commissions.

Pages. 14-22

- Actions performed concerning Guiding Principle III: Keep the finances in good condition, in order to ensure that they are correctly operational, fully backing the prioritized scientific research projects and the objectives for which the Institute was created. At the same time, the annual assessment and check on the accounts and the status of the funds will be carried out, with the support of internal and external auditors.

Pages. 23-27

- Actions performed concerning Guiding Principle IV: Strengthen the world presence of the Pan American Institute of Geography and History, placing emphasis on its relations with international entities such as the Organization of American States (OAS) and the States of this continent.

Pages. 28-39

- Actions performed concerning Guiding Principle V: The Pan American Institute of Geography and History will strengthen its relations with the countries that host its central office, the General Assembly event and also the Presidencies of the Commissions and the meetings of those Commissions, with the aim of supporting the best possible functioning of these organs, which will result in benefits for the correct operational running and good public image of the Institute.

Pages. 40-45

- Actions performed concerning Guiding Principle VI: Work towards a good state of conserving the whole of the human resources, materials, infrastructure, fixed and moveable assets, historic and artistic assets, archive, journal and library stocks, and the map library of the PAIGH, also towards the updating of the rules of procedures in accordance with the new Organic Statute, with the goal of keeping the institute suitably operational for the correct fulfilment of the objectives for which it was created.

Pages. 46-57

Introduction

Report on the Activities of the General Secretariat of the Pan American Institute of Geography and History



The current head of the General Secretariat, once he had taken over this position, proceeded to put into action the “Strategic Modernization Plan for the Pan American Institute of Geography and History, 2022-2025”,¹ in alignment with the “Sustainable Development 2030 Agenda of the United Nations Organization”,² the “Charter of the Organization of American States”,³ also the spirit with which the PAIGH was founded and its current “Organic Statute”⁴ (in force from October 27th, 2021). With this, he has intended to give viability and certainty to the work being carried out from day to day by this specialized organization, in the period 2022-2023.

It is thus that, with real efforts, progress in contributions towards the development of the Earth and History sciences has been achieved, in this way cooperating with the search for peace among the States of the continent, always keeping to the strategic objective of the above-mentioned Strategic Plan:

“The Pan American Institute of Geography and History should encourage, coordinate and make widely known the studies belonging to its areas of interest, which are Cartography, Geography, History, Geophysics and related sciences, to the benefit of America. Moreover, it supports the creation of knowledge in these areas of interest to it, by means of the studies, training and work performed by its Commissions. It should also encourage interdisciplinary cooperation between the Institutes of America, related international organizations, Member States, civil society, also international scientific and academic organizations and private initiatives”.⁵

In accordance with this strategic objective, we can explain that which the General Secretariat has done in 2022 — since the current Secretary General took over the post on last 7th of February — in terms of the fulfilment of six Guiding Principles, with their respective Strategies and Lines of Action, fully aligned with the legal rules and regulations of this organization currently in force, by means of an absolute and total respect for the law and the sovereignty of each one of the Member States that make up the PAIGH, also for their institutions, organizations, nations and individuals. This is also with the commitment to working with transparency in being accountable for each and every one of the actions that this General Secretariat performs.

Nevertheless, it is important to comment that the General Secretariat was found to have less than procedures for several aspects that are fundamental for the correct working of a leading-edge international organization. This backwardness

is, in some cases, the result of old and obsolete practices relative to our modern times, also of current events such as the pandemic, among other causes.

Moreover, among the areas of opportunity that the head of the General Secretariat found, at the start of his period of work, there was the need to align all of the new procedures and the institutional regulations with the new Organic Statute, in force since October 27th, 2021. At the same time he saw inconsistencies in the alignment of the organization with the laws of the host country, especially with the financial, labor and administrative laws.

In the case of the COVID-19 pandemic, the world stopped and we have passed over to virtual reality. In the case of the PAIGH, it did not stop and it kept on working, almost as normal, taking advantage of the benefits of technology. In the year 2022, humanity returned to a new reality, being a combination of in-person and virtual means. Concerning this aspect, the PAIGH adapted and continued in its role in scientific work during last year, benefiting from the people now starting to emerge from their necessary confinement, despite the fact that the pandemic still continues.

The undersigned recognizes that the Pan American Institute of Geography and History is an institution that needs to renew itself, without leaving behind the spirit with which it was founded; in other words “to be as modern as we always have been”, recognizing that our decisions and actions in the present will have an impact on the future of our institution.

With this said, it should be pointed out that this current report on activities is affiliated to the “Strategic Modernization Plan”, which we have already mentioned. Each Guiding Principle contains its own Strategies and these, at the same time, explain how to proceed, by means of the courses of action. To put emphasis on this structure has been fundamental for putting into effect the tasks undertaken specifically by the General Secretariat, which specify renewal and institutional development. We predict, for the coming years, a strengthened organization, integrated and in operational status, moving towards the centenary that comes closer every day. For this, it should be understood that the mission of this specialized organization is, above all other things, to benefit the Pan American community with knowledge; it is, concisely, for placing “Science in Service of Peace”.

MA. Antonio Campuzano Rosales
Mexico City, January 2023

Strategic Modernization Plan of the Pan American Institute of Geography and History, 2022-2025

Purpose: The Strategic Plan of Modernization of the Pan American Institute of Geography and History (PAIGH) has the purpose of having strategies and lines of action to strengthen the guiding principles of the three areas of action of the General Secretariat: Scientific, Financial and Administrative, which as a whole it is aligned with the Organic Statute and the current regulations of this Institute.



PAN AMERICAN INSTITUTE OF GEOGRAPHY AND HISTORY

"SCIENCE IN SERVICE OF PEACE"

	Guiding Principles	Strategies
Scientific	I. Encourage scientific research in the fields of Cartography, Geography, History, Geophysics and related sciences, specifically in studies that are of interest to the Member States, with the objective of contributing to the peace of the American states	<p>1.1 Encourage, publicly support, coordinate and check for the studies carried out by the Cartography, Geography, History and Geophysics Commissions to be the result of the scientific and technical programs set up and approved by the Institute itself.</p> <p>1.2 Encourage scientific and technical development in the areas of interest to the Institute in the PAIGH Member States, by means of support for the National Sections.</p>
	II. To publish and distribute those scientific studies in Cartography, Geography, History, Geophysics and related sciences that are of interest for the American Continent, in accordance with the scientific and technical programs approved by the Institute and in coordination with the General Secretariat and the Commissions.	<p>2.1 Distribute or publish the studies performed by the various component bodies of the Institute resulting from the work of its Commissions, also from its Committees and Working Groups; with the aim of contributing to the development of Cartography, Geography, History, Geophysics, and related sciences within the Member States and to the goals of the Institute itself. This is under the concept that various technological tools will be used in communication matters.</p> <p>2.2 Disseminate, by means of special editions and co-editions of printed and digital books, those works that may be considered as classics in Cartography, Geography, History, Geophysics and related sciences and which, due to their value, are judged as currently relevant for scientific development.</p>
Financial	III. Keep the finances in a healthy state, in order to guarantee its correct operational functionality, the scientific research projects given priority and the objectives for which the Institute was created. At the same time, the accounts and the state of the funds will be assessed and checked annually, with the support of internal and external auditors.	<p>3.1 The General Secretariat will seek to keep the Institute operating adequately, by means of a healthy and balanced management of the income and expenditures, of the correct use of the Budget and of its financial state.</p> <p>3.2 The General Secretariat will ensure that the accounts and the state of the funds be checked, also that the budget and its budgetary items be used suitably, all with the support of internal and external auditors.</p>
	IV. Strengthen the presence at global level of the Pan American Institute of Geography and History, emphasizing its relations with international organizations, such as the Organization of American States (OAS), and with the States of the continent.	<p>4.1 Make relations with the OAS closer, as is appropriate for one of its specialized agencies with technical autonomy.</p> <p>4.2 Strengthen its image and its relations with the Governments and the societies of the Member States of the Institute, and, in the same way, with the Observer States.</p>
Administrative	V. The Pan American Institute of Geography and History will strengthen its relations with the country hosting the central office of the Institute and the Commission Presidencies, including those countries that host the General Assembly and the meetings of the Commissions, with the aim of supporting a finer performance by these component bodies, which will lead to benefits for the correct operational functionality and improved image of the Institute.	<p>5.1 The General Secretariat will seek to maintain good relations with the country hosting the Institute's central office, and in the same way with the States to which the Commission Presidents are attached.</p>
	VI. Work towards ensuring that all of the human and material resources, the infrastructure, the fixed, movable and historic assets, the archive, artistic, bibliographic, and journal library stocks, and the map library of the PAIGH are all maintained in a good state of conservation, also that the regulations are updated in accordance with the new Organic Statute, with the aim of sustaining a correct operational status for the exact fulfillment of the goals for which it was created.	<p>6.1 Maintain a polite and friendly working environment among the personnel and all component bodies of the PAIGH, also keep the headquarters offices in the best possible state of working conditions and of good maintenance, conserving also the fixed and movable assets and the archive and historical materials that are kept within these premises.</p> <p>6.2 Analyze and put into effect the proposals and modifications necessary for aligning the procedures and rules contained in all of the regulations of the PAIGH with that set out in its current Organic Statute.</p>
		6.3 Conserve the library, journal, map and documentation library holdings that belong to the Institute in good conditions, with the purpose of ensuring that they stay in a good state of conservation for being consulted.

Principal Objective: The Pan American Institute of Geography and History shall promote, coordinate, and disseminate studies belonging to its areas of interest, which are: Cartography, Geography, History, Geophysics, and related sciences for the benefit of the American community; in addition, to support the generation of knowledge in their areas of interest, through research, courses and other investigations of their Commissions, and to promote interdisciplinary cooperation between the institutes of the American continent, international organizations, Member States, civil society, as well as international scientific organizations, academies and private initiative.

	Lines of action
Scientific	<p>1.1.1 Push for both progress and public outreach in the research work being performed within the various Committees and Working Groups, approved and proposed by each one of their respective Commissions.</p> <p>1.1.2 Coordinate and ensure, through the several Commissions, that the work performed by the Committees and Working Groups be performed in accordance with the scientific and technical programs, with a rational use of the time, also of the human and financial resources.</p>
	<p>1.2.1 Coordinate with the Commissions the performance of the work carried out by their Committees and Working Groups, in order to contribute to the development of Cartography, Geography, History, Geophysics and related sciences within the Member States.</p> <p>1.2.2 Support, from the General Secretariat, the several Commissions in order for both entities to approach and contribute to the development of the various National Sections, also their work within the Member States.</p>
Financial	<p>2.1.1 Put into effect a schedule of publications and communication, in coordination with the Commissions, that enables the release and dissemination of the results and of the progress made in the scientific research work performed by the Institute; this program should include distribution in printed and digital media (including the web pages, social networks, digital platforms and cyberspace); also by means of cultural events that include conferences, presentations, exhibitions, etc.</p> <p>2.1.2 Coordinate between the General Secretariat and the Cartography, Geography, History and Geophysics Commissions, those work programs that, due to their scientific and technical value, contribute to the purposes of the Institute, in order to make them known to all humanity, by means of both periodic (journals) and occasional (special edition or co-edition in printed and digital book format) publications.</p> <p>2.1.3 Strengthen the scientific journals of the PAIGH by means of work coordinated between the General Secretariat, the Commissions, the Committees and the Working Groups. All of this by means of their publication through printed and digital media.</p>
	<p>2.2.1 Publish in book format those classic works that are considered as contributing to developments in the areas of interest to the Institute due to their historic and scientific value.</p>
Administrative	<p>3.1.1 The General Secretariat will seek to ensure that all the Member States pay their annual membership quotas and that they keep these quotas up to date, as far as possible avoiding arrears with payments outstanding; in addition to managing strictly the rest of the income and existing funds, with the purpose of ensuring that it sustains the financial operations of the Institute.</p> <p>3.1.2 Keep the finances of the Institute to a healthy balance, by means of the application of the principle "do not spend more than you have", and by ensuring the viability of the Institute in the near future, thanks to a rational use of the financial resources, to which a strict economy is applied. This is with the aim of achieving an adequate distribution of the budget items and ensuring the performance of the programs in accordance with their scientific importance and value.</p>
	<p>3.2.1 A healthy management of the finances will be established, based on the elimination of unnecessary expenses and budget items; which will make it possible to finance more scientific projects and studies of a priority nature.</p> <p>3.2.2 The General Secretariat will make use of the powers granted to it by the Statutes and Regulations of the Institute, in order for an audit to be performed each year to check and submit an accounting report, by means of internal and external auditors who guarantee transparency in the financial resources. This measure will be applicable to all the component bodies subject to the authority or the supervision of the General Secretariat.</p>
Administrative	<p>4.1.1 Check that the recommendations of the General Assembly and of the Councils of the OAS are taken into consideration.</p> <p>4.1.2 Encourage participation in the technical advice and provision of information to the General Assembly, to the Councils and to any other component body of this international organization.</p> <p>4.1.3 Coordinate and strengthen the Mixed Commission of the PAIGH and of the OAS at the level of the General Secretariats; this will meet every two years and is for the purpose of facilitating exchanges of information between these bodies.</p>
	<p>4.2.1 Urge and work towards better relations and scientific and technical exchanges with each of the National Sections, with the objective of strengthening the importance of these both within the States of these Sections and, also, along with this, for the Institute itself.</p> <p>4.2.2 Encourage a greater scientific and technical exchange with each one of the delegations of the Observer States.</p> <p>4.2.3 Establish relations for cooperation with inter-governmental organizations and other entities whose activities are compatible with the mission of the Institute, using the status of Permanent Observer.</p>
Administrative	<p>5.1.1 The General Secretariat will seek to improve its relations with the authorities of various levels of the government of the United Mexican States, with the aim of facilitating the tasks of all of the personnel who work at the building of the central office of the Institute, also, in the same way, at the "José Toribio Medina" Bibliographic Resource — held at the "Bonfil Batalla" Library in the National Anthropology and History School — and at the map library of the Institute held in the "Manuel Orozco y Berra" Map Library — managed by the Agricultural and Fisheries Information Service (SIAP) of Mexico.</p> <p>5.1.2 The General Secretariat will develop its scientific and technical relations and exchanges with the countries that house the headquarters of the Commissions, including the countries that host the General Assembly and the meetings of the Commissions, in order to support and collaborate with the Presidencies of these component bodies in their relations with the authorities at various levels of the government, institutions and organizations of the Member State to which they belong.</p>
	<p>6.1.1 Analyze and take the necessary measures for improving and strengthening the quality of life and the professional and workplace development of the personnel of the General Secretariat; on the basis of respect for personal dignity and inclusiveness, free of discrimination and with equality between genders; taking into consideration the human resources as the most valuable asset that the PAIGH possesses.</p> <p>6.1.2 Run a diagnostic analysis of the state of conservation of the headquarters building and of all the premises that it possesses, and take care of the fixed and movable assets of the Institute, in order to take the measures that are appropriate for their adequate conservation.</p> <p>6.1.3 Perform a study on the state in which the stocks of historical, archive and artistic materials of the Institute are currently to be found, in order to take suitable measures for ensuring their control and classification in accordance with international standards for archive and historical documentation, together with being in good conditions of conservation. Moreover, the necessary restoration tasks required for protecting this institutional heritage would be planned.</p>
Administrative	<p>6.2.1 Analyze, in detail, the regulations of the PAIGH, in order to propose the changes necessary for them to be updated and aligned with the Organic Statute currently in force.</p> <p>6.2.2 Review the regulations and rules of the PAIGH, with the aim of making those proposals and modifications that are necessary for their appropriate running.</p>
	<p>6.3.1 Make an analysis of the situation in which the book and journal stocks of the "José Toribio Medina" Bibliographic Resource held in the "Bonfil Batalla" Library at the National School of Anthropology and History; perform the tasks required for their conservation and take the measures necessary for enriching it, ensuring that the content is used for consultation and dissemination.</p> <p>6.3.2 Perform a diagnostic analysis of the state of conservation of the cartographic stock of the Institute kept in the "Manuel Orozco y Berra" map library, managed by the Agricultural and Fisheries Information Service (SIAP) of Mexico; carry out the work required for its conservation and take the measures necessary for enriching it and ensuring that its contents are made widely known.</p>

Actions performed concerning Guiding Principle I:

Encourage scientific research in the fields of Cartography, Geography, History, Geophysics and related sciences, specifically those studies that are of interest to the Member States, with the objective of contributing to peace among the American States

This Guiding Principle is based on the fundamental mission of the PAIGH, detailed in its Organic Statute.⁶ The importance of science in development and the promotion of peace in the continent can be seen since the very origins of the Institute, which was created out of the need of the newly-constituted American nations for delimiting their frontiers.

For this reason, this Guiding Principle seeks, by means of two Strategies, that the studies that the PAIGH supports (whether given finance, coordinated or announced and disseminated) are aligned with the scientific programs that the Commissions of the PAIGH put into effect, considering the needs of the Member States of the Institute.

Strategy 1.1:
Encourage, support, coordinate and work towards ensuring that the studies performed by the Cartography, Geography, History and Geophysics Commissions be the result of the scientific and technical programs drafted and approved by the Institute itself.

This Strategy is moved forwards by four lines of action, which aim to bring the General Secretariat, the

Commissions and the National Sections closer towards the scientific proposals, of a multinational nature, in the areas of action of the PAIGH. From this Strategy the actions of promotion and coordination emerge, performed for supporting the Spatial Data Infrastructure (SDI) of the Americas (this being a product of the GEOSUR Program, which was foreseen and planned for by the PAIGH almost two decades ago), the Americas Regional Committee of the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM: Americas), and the Geodesic Reference System for the Americas (SIRGAS). Concerning the support and encouragement of the sciences, we can cite the grants of the four Commissions and the grants for the Course in Geographic Names provided by the Republic of Korea, by means of its National Institute for Geographic Information (NGII).

FROM THE GEOSUR PROGRAM TO THE SDI OF THE AMERICAS

In order to understand the transition of GEOSUR towards the SDI of the Americas, it is necessary to cover some History. The origins of the GEOSUR Program date back to 2005; at that time, it started with the work of two scientific visionaries and pioneers of the PAIGH: the then Secretary General, Mr Santiago Borrero and Mr Eric van Praag. They obtained the support of what was then called the Andean Development Fund (CAF) (now the Development Bank of Latin America), which enabled the birth of the GEOSUR Program, in Brasilia, Brazil, on March 19th of 2007. The coordination of this initiative was managed by the CAF and the PAIGH, through various agreements that they signed, successively over the following years.

In its first years, GEOSUR achieved major milestones, such as the integration of various components:

1. A decentralized network comprised of more than 100 geoservers housed at the most important institutions that produce and apply spatial data in the region.

2. A server to integrate spatial data and enable the regional viewing of the data available in the geoservers, starting with the portal of the Program.
3. More than 100 regional maps of infrastructure and other fundamental data.
4. Regional maps derived from the elevation, on the basis of the Digital Terrain Model from the Shuttle Radar Topography Mission (SRTM).

GEOSUR, in a few years, has consolidated itself as the "most successful operational initiative in the field of spatial data at regional level that has been implemented in the Americas".

The relation and cooperation between the CAF and the PAIGH, due to GEOSUR, made progress beyond the original project, which enabled the implementation of several workshops for the integration of geo-spatial data, these having the backing and support, from the United States of America, of the Geological Survey (USGS) and of the PAIGH National Section there. Along the same lines, in 2012 the "GEOSUR-CAF-PAIGH Award" was inaugurated. To this above-mentioned initiative, the National Geographic Institute of Spain joined in by contributing to the geo-spatial scientific development, thus strengthening the project.

It was GEOSUR that facilitated the integration of the Integrated Map of the Northern Andes (MIAN), set up with Bolivia, Colombia, Ecuador, Panama and Peru, and the Integrated Map of South America (MIAS);⁷ along the same lines, work continued on building the IMNA (Integrated Map of North America).

This collaboration supported the development of geo-spatial information and the consolidation of the above-mentioned maps to the benefit of America. In the same way, during this period meetings and workshops were held for the GEOSUR program to be given follow-up actions and tell the Pan American community about the progress made up to that date; along these lines, GEOSUR published its newsletters.



The PAIGH intended, with these tasks, to achieve an Integrated Map of America. For this reason, at the 48th Meeting of the Directing Council, Resolution No. 16 was issued; this recommended “that the Integrated Map of America be used as a basis for future projects that involve statistics, climate change and the reduction of natural hazards, among others, in order to avoid the duplication of resources”.⁸

In October 2019, a contract between the CAF and the United States Geological Survey (USGS) was signed with the intention of maintaining the GEOSUR Geoportal and maintain its applications and associated services available up to the month of October, 2020. These tasks were intended, by the PAIGH General Secretariat, as part of obtaining the cooperation of international organizations.⁹

Over recent years, the PAIGH has sought to ensure the sustainability of the Geoportal and the associated services and publicly pushed for the GEOSUR Platform to become the Spatial Data Infrastructure (IDE) for the Americas.¹⁰ Considering the loss of the support of international organizations and banks, talks were established with various international organizations, and it was the Economic Commission for Latin America and the Caribbean (ECLAC), that offered to “host and maintain the information of the portal”. It was intended for this agreement to be within a Joint Action Plan; this is in the process of being renewed at this time.¹¹

In March 2021, and with the objective of achieving an SDI for the Americas, the aim of the Joint Action Plan, by means of the GEOSUR Platform, and with the goal of guaranteeing its sustainability, the then Secretary General, Mr César Rodríguez Tomeo, signed a “Letter of Intention” between the PAIGH and the ECLAC (CEPAL in Spanish), so that this latter organization would host and maintain the geoportal and its data.

Due to the above, the current head of the General Secretariat stayed in contact with the CEPAL, from the month of March, 2022 onwards. Along the same lines, he participated in the meeting held in Santiago, Chile, on the 8th and 9th of September, 2022, with representatives of that organization, of the Development Bank of Latin America (CAF) and with the UN-GGIM: Americas Committee. On that occasion, it could be seen that the GEOSUR Program was making the transition to the Americas SDI web site, where its first version could be seen



and appreciated.

Along these lines, the following was also discussed:

1. The governance proposal for the maintenance of the content of the Americas SDI web site.
2. Setting up the working group for maintaining and updating the contents of the Site.
3. Presentation and approval of the route map for the progress of the Americas SDI web site.

Among the agreements that were reached, one achievement was that the PAIGH will participate actively in the Governance Group for the maintenance, and that the President of the Cartography Commission will remain as the active representative of the PAIGH before the group of experts that are responsible for maintaining the contents. Moreover, the respective route map was approved.

Finally, the launch of the web site of the Americas SDI was confirmed at the Meeting of the Joint Action Plan held at the offices of the CEPAL, on the 28th, 29th and 30th of November, 2022. At that event representatives

from UN-GGIM: Americas, Development Bank of Latin America (CAF), ECLAC and the PAIGH, the latter represented by its Secretary General, participated.

At this event, the current head of the General Secretariat, besides being congratulated for the continuation of the work that recovery of 15 years efforts, re-stated his position:

1. Keep cooperating in all and each one of the initiatives that tend to support the development of a Geospatial Data Infrastructure for America.
2. Continue in his role as guarantor and facilitator in these processes that are key for building the SDI of the Americas, in his work as mediator and guarantor to the National Sections, which, together with the geographic Institutes and organizations of the Member States provide the geographic information that is the raw material of the GEOSUR Program, now the Americas SDI. All of this is through the work of the Commissions that make up the PAIGH, and of its Technical Assistance Program.
3. In order to prevent the squandering of resources and the duplications of efforts in the region, he recognizes the importance of working together, united within the framework of the Joint Action Plan.

Finally, he reiterated his commitment to keep cooperating with the Joint Action Plan and with the SDI of America. He thanked the representatives of the ECLAC, UN-GGIM: Americas, and the Development Bank of Latin America (CAF) for their contribution to the creation of this new web site that is so important for the Americas. Along the same lines, two bodies of the United States of America were thanked; the Geological Survey (USGS) and the PAIGH National Section there. The National Geographic Institute of Spain was also thanked for its efforts in the past for GEOSUR. Given the above, it should be declared here only that: “Farewell, GEOSUR; welcome, SDI of the Americas”.

REGIONAL COMMITTEE OF UNITED NATIONS ON GLOBAL GEOSPATIAL INFORMATION MANAGEMENT FOR THE AMERICAS (UN-GGIM: AMERICAS)

The United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM)¹² was set up by the General Secretariat of the United Nations Organization. Its objective is to have available a forum where the various Member States of the UN can interact with international

organizations and may exchange points of view about the management of geospatial information. In general terms, the objective of this organization is to encourage and make known the coordination of the management of geospatial information, for the purpose of developing policies, standards, rules and procedures that, at world level, improve the availability of that information.

In this area, the PAIGH was represented by its Vice-President, the graduate Pahola Méndez Mata, at the 12th Meeting of the UN-GGIM Committee of Experts, during its meeting held at the headquarters of the United Nations Organization, in the city of New York, from the 1st to the 5th of August, 2022. For this task, the Vice-President had the support of the Geographer Deirdre Dalpiaz Bishop, President of the National Section of the United States of America.

In the same way, the Vice-President represented the PAIGH at the Second United Nations Geospatial Information Congress in Hyderabad, India, from the 10th to the 14th of October, 2022.

The PAIGH, represented by its Secretary General, participated in the 9th Session of the United Nations Committee of Experts on Global Geospatial Information Management Global at the headquarters of the ECLAC, in Santiago, Chile, on the days 28th, 29th and 30th of November, 2022. As has been mentioned before, the launch of the web site of the Americas SDI was confirmed, during the Meeting of the Joint Action Plan, with representatives from UN-GGIM: Americas, the Development Bank of Latin America (CAF), ECLAC and the PAIGH.





In this context, the head of the General Secretariat made the presentation: "The PAIGH and its concrete actions for supporting the application of the Integrated Geospatial Information Framework (IGIF) in America". The above has as its objective making the maximum use of data to the benefit of decision-making for economic, social and environmental policies.

GEODESIC REFERENCE SYSTEM FOR THE AMERICAS (SIRGAS)

SIRGAS is a Pan American organization made up of regional governmental agencies, universities and research centers which are involved in geodesy and cartography and share the objective of defining and maintaining a continental geocentric reference frame, a unified vertical reference system, a gravimetric geoid model and continental absolute gravity network.

The General Secretariat, for its part, continues to support SIRGAS by means of a subdomain of the PAIGH for its web site.¹³ In the same way, it provided finance of US\$ 10,000 by means of the Technical Assistance Program (PAT) for the SIRGAS 2022 symposium, which was held in Santiago, Chile, from the 7th to the 9th of November, 2022. At the same time, finance was given

to the representative of the Cartography Commission at this event.

It is intended to continue supporting this important initiative in the near future with direct finance from the PAIGH.

GRANTS OF THE PAIGH COMMISSIONS

Concerning the encouragement and support of scientific research, the PAIGH, through its Commissions, has made the corresponding call for grant applications. It is intended that this support have a greater impact concerning the number of beneficiaries; for this reason the grants for remote, on-line courses have been given special encouragement.

Grants of the Cartography Commission

With the Center for Research in Geospatial Information Sciences of Mexico (CentroGEO), the management tasks corresponding to following-up on the Cooperation Agreement with the PAIGH were carried out with the objective of providing four grants to applicants from the Member States for the Diploma in Geo-spatial Information Analysis (DAIG).¹⁴ The call for applications was open and available to the public from the 18th to the 26th of July, with a total of 301 applicants.

Grants of the Geography Commission

With the Pan American Center for Geographic Studies and Research (CEPEIGE), the management tasks necessary for providing 28 grants, in virtual format, were carried out for the XLVIII International Course in Applied Geography titled "Bringing up to date the knowledge of new technologies in remote sensing, the treatment and analysis of information for environmental applications, climate change and engineering".¹⁵ The course started on August 8th and finished on November 25th, 2022.

Moreover, currently tasks are under way in conjunction with that Pan American center in order to increase the number of grants up to a minimum of 56 per year, in virtual mode, for the very near future. These talks are being held with the support of the Geography, Cartography and Geophysics Commissions, with the aim of widening the range of the grants, so as to cover a greater quantity of the disciplines related to the Earth sciences and widen the range of the institutional training offered.

Grants of the History Commission

With the Latin America and Caribbean Research Center (CIALC) of the National Autonomous University of Mexico (UNAM), the management tasks corresponding to following-up on the formal agreement signed between the PAIGH and the CIALC were carried out. This agreement was signed again on the last September 27th, 2022, with a period of validity for five years, which will make it possible

to obtain 10 annual grants for the History Commission.

In consequence, the Call for Applicants for the "Diploma in the History of America",¹⁶ was, through various communication media of the PAIGH, in coordination with the CIALC, announced as open from October the 3rd to the 15th, which made it possible to reach the total of 226 applicants. Finally, for the Diploma run by the Mexican university institution, it was possible to provide 10 grants and start it on the last October 19th, 2022; it will be completed on November 8th of this year.

Grants of the Geophysics Commission

Concerning the maintenance aid grant of the PAIGH for the Science Posgraduate course in Earth Science (PCT) of the Autonomous National University of Mexico, this has already been published and a single application has been received as of July 6th, 2022. At the same time, after a check and assessment of the applicant, the President of the Geophysics Commission decided to declare void the applications for this grant.

Finally, resources were used to finance 16 grant recipients who participated in the Assembly of the Seismological Commission of Latin America and the Caribbean, which took place in Quito, Ecuador, from October 3rd to the 5th, with a total cost of US\$ 7,500, which meant a support of US\$ 500 for each participant who was not a resident of Ecuador.



GRANTS FOR GEOGRAPHIC NAMES OF THE REPUBLIC OF KOREA

During the administration by the previous Secretary General, Mr César Rodríguez Tomeo, negotiations were successfully made with the Republic of Korea for a package of free grants for the Pan American community.

Nevertheless, due to the COVID-19 pandemic, it was not possible to bring this work to a conclusion.

The current Secretary General, MA Antonio Campuzano Rosales, responding favourably to the goodwill of the National Geographic Information Institute (NGII) of the Republic of Korea, resumed work on this matter. Due to this, there was an un-interrupted sequence

of various coordinations over more than six months, which made it possible for this workshop to be put into effect in reality. In consequence, a group of participants was organized by the PAIGH that represented 19 Member States. MSc Max Lobo, President of the Cartography Commission, had a major role in constituting the official representation of the PAIGH. Along the same lines, all the participants had a very active participation in this workshop.

The workshop was dedicated to the issue of Geographic Names and



Geospatial Information, and took place in Suwon, Republic of Korea, in November, 2022.

We publicly thank the National Geographic Information Institute of the Republic of Korea, for its help in giving finance to the above-mentioned workshop and provide all the support for putting it into effect. In the same way, we thank the Department of Statutory Meetings, under the supervision of Mrs Claudia Ulloa, of the General Secretariat, for follow-up actions, on schedule, in the fulfilment of this important mission.

Strategy 1.2: Encourage progress in the scientific and technical development of the areas of interest to the Institute in the Member States themselves, by means of the support of the National Sections.

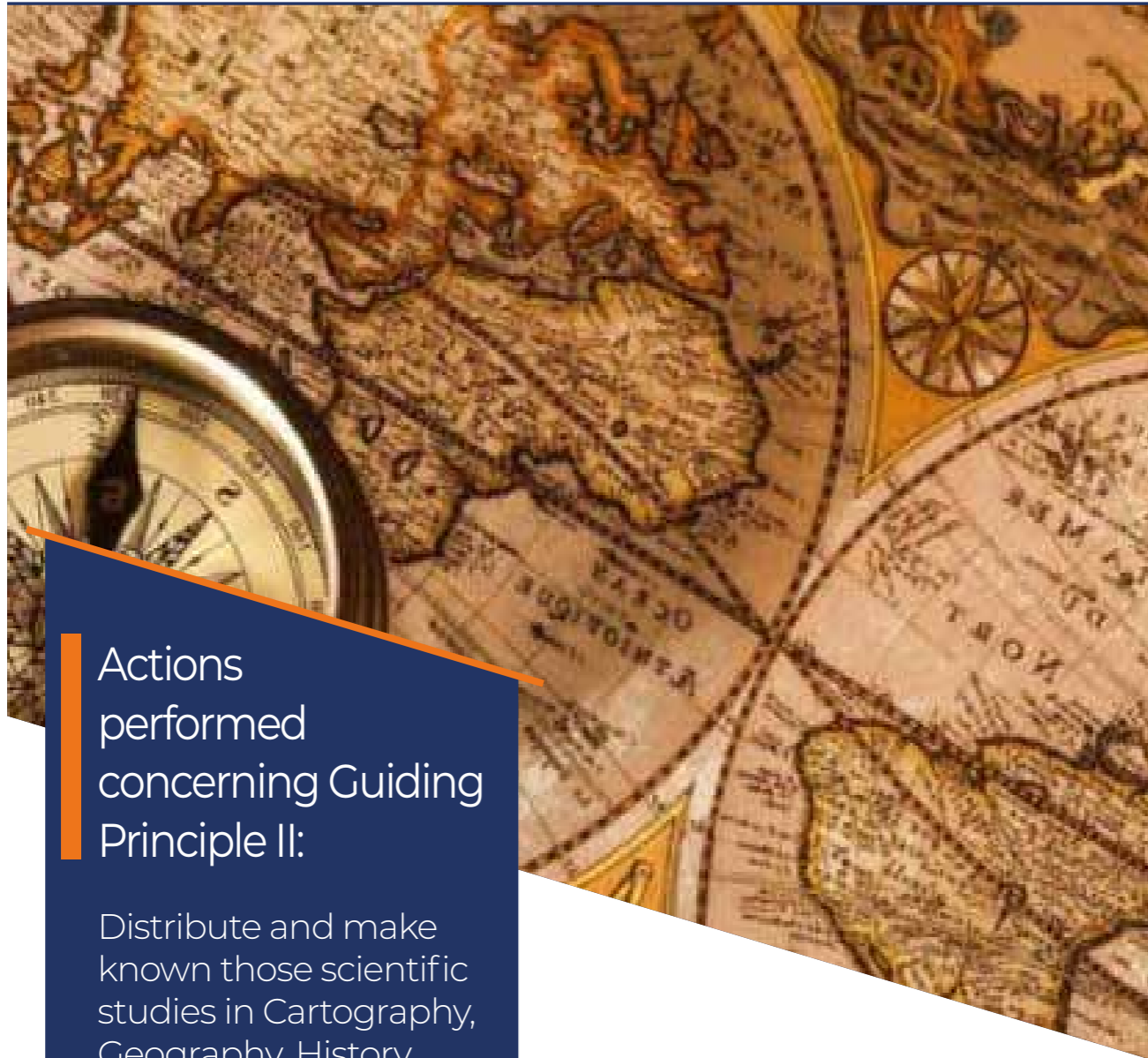
Concerning the second Strategy of the first Guiding Principle, the work performed by the General Secretariat for the Technical Assistance Program is evident. This is one of the main programs supported and given impetus by the PAIGH, thus promoting and encouraging scientific research and development in the region.

TECHNICAL ASSISTANCE PROGRAM

Concerning Guiding Principle I and in particular its second Strategy, this first point of the Strategic Plan has been fulfilled with the publication of the Call for Proposals of the Technical Assistance Program (PAT) for 2023, which was published on Monday March 14th of 2022 and which closed at 13:00 on Wednesday May 11th, 2022. This call for proposals was published by various means of institutional communications.

In total, 25 projects were proposed, of which 19 were for research and six for training; no projects of the “seed” type were submitted.

The applications recommended by the respective Commission presidents to be financed by the PAIGH reached a total of 15, distributed as follows: three for the Cartography Commission (Argentina, Chile and Honduras); four for the Geography Commission (Chile, Ecuador, Dominican Republic and Uruguay); three for the History Commission (Argentina, Bolivia and Paraguay); and, finally, four for the Geophysics Commission (Argentina, Colombia, Costa Rica and Ecuador). These represent, in total, an investment of US\$ 166,000.



Actions performed concerning Guiding Principle II:

Distribute and make known those scientific studies in Cartography, Geography, History, Geophysics and related sciences that are of interest to the American continent, in accordance with the scientific and technical programs approved by the Institute and in coordination with the General Secretariat and the commissions

As an organization of a scientific nature, the release and publication of knowledge is one of the guiding principles in the route map laid out for the PAIGH. For this reason, it has been important to know the tools that the General Secretariat has in its hands so that the studies that the PAIGH generates reach a greater quantity of people interested in the lines of action of the Institute. In consequence, this Guiding Principle covers, as Strategies, public dissemination by means of various technological tools, without forgetting the publications through the means of printed books.

As follows, here are the actions of the General Secretariat in matters of outreach and dissemination:

Strategy 2.1: Distribute and make known the studies performed by the various components of the Institute, resulting from the work of its Commissions, also from their Committees and Working Groups, with the aim of contributing to the development of Cartography, Geography, History, Geophysics, and related sciences within the Member States, and to the purposes of the Institute itself. The concept here is that various technological tools will be used for communication matters.

In accordance with Strategy 2.1, the dissemination of the studies belonging to the areas of interest is one of the main guiding principles of this route map.

For this purpose, one of the lines of action determines that a program of publications and communication be put into effect to enable a suitable dissemination, being covered in various media. For this reason, the current administration of the General Secretariat took the initiative of shifting the structure of the Publications Department, in order for it to move towards a Social Communication Department.

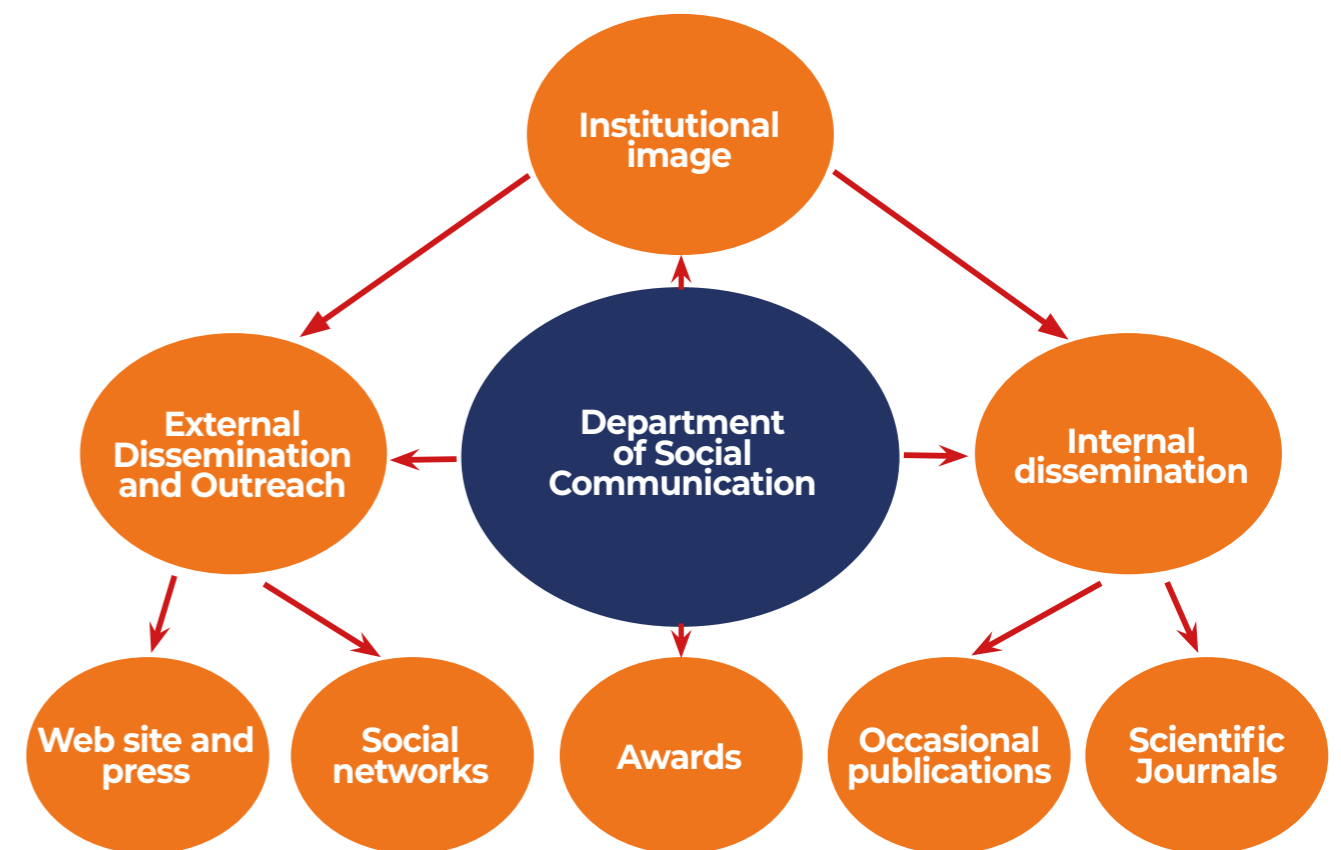
In this way, the Social Communication Department covers, not only the prestigious publications program of the PAIGH, but also being open to cooperate in other sectors that also deserve attention, as in the cases of external communications, which is based on reaching a wider public, and of the institutional image, which is a set of techniques, knowledge and skills that support the activities of internal and external outreach and dissemination.

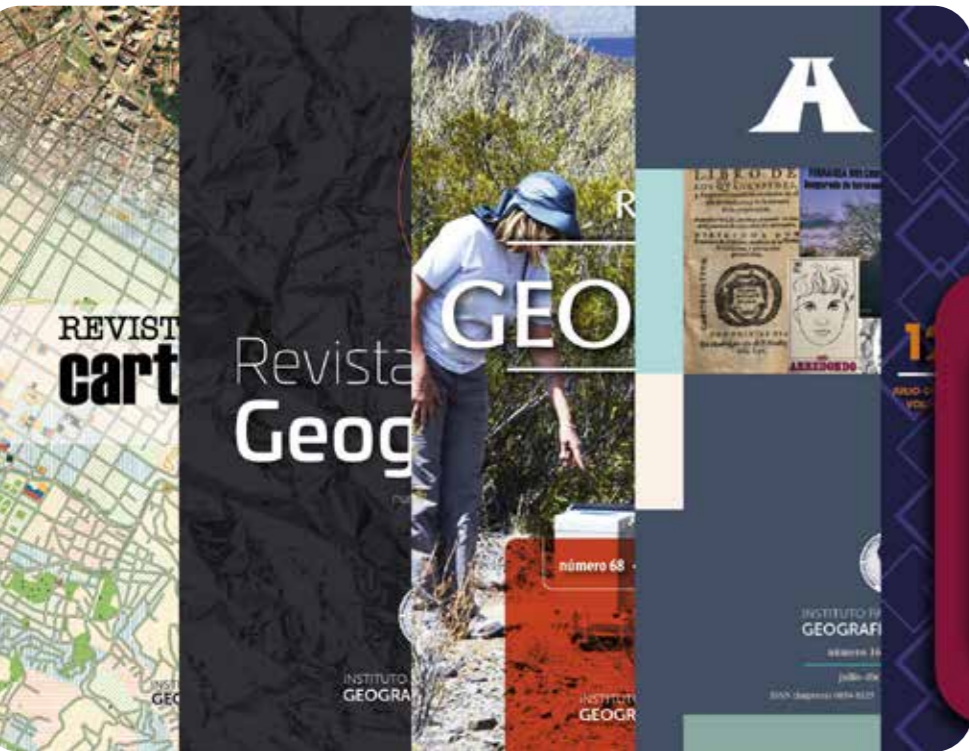
INTERNAL DISSEMINATION (PUBLICATIONS)

Internal dissemination refers to the communication addressed to a specialized public, especially researchers and students that make up part of the community that uses the scientific Journals of the PAIGH and the Occasional Publications; these latter items also cover work published that refers to institutional events.

Scientific Journals

From the start of the current administration of the General Secretariat, up until the drafting of this report, the Social Communication Department has worked on the publication of the following editions of the scientific Journals of the PAIGH, which means almost 150 scientific articles, in the areas of interest to the PAIGH.¹⁷





1. *Cartographic Journal*, issue 104 (January-June, 2022)
2. *Cartographic Journal*, issue 105 (July-December, 2022)
3. *Cartographic Journal*, issue 106 (January-June, 2023)
4. *Geographic Journal*, issue 164 (January-June, 2022)
5. *Geographic Journal*, issue 165 (July-December, 2022)
6. *Geophysics Journal*, issue 69 (2019)
7. *History of America Journal*, issue 162 (January-June, 2022)
8. *History of America Journal*, issue 163 (July-December, 2022)
9. *History of America Journal*, issue 164 (January-June, 2023)
10. *American Anthropology*, issue 13 (January-June, 2022),
11. *American Anthropology*, issue 14 (July-December, 2022)
12. *Journal of American Archaeology*, issue 40 (2022)

Moreover, in March of 2022, the History of America Journal obtained certification to become part of the Directory of Open Access Journals (DOAJ),¹⁸ by which researchers who access this major archive of scientific research will be able to find the articles of the History of America Journal of the PAIGH.

In the same way, in July, 2022 a formal cooperation agreement was achieved and established for four years with the Dialnet Foundation of the Rioja university, in Spain. This agreement benefits the visibility of the six scientific Journals of the PAIGH, as this incorporates

them into the above-mentioned portal to be made available by open access. At this time, the journal issues contained on the web page of the scientific Journals of the History of America Journal, Cartographic Journal, Geographic Journal and Journal of American Archaeology, are to be found in the database of the search mechanism of Dialnet.

Moreover, at the start of the year 2023, the Cartographic Journal, complying with high standards of quality, submitted its application to be certified in Scopus Elsevier, the database of citations and abstracts selected by experts.

The Geophysics Journal published its issue number 69, corresponding to the period of 2019. This Journal is still in arrears by four years, so it was decided to take specific action in response to this situation. Due to this, the General Secretariat, by means of the Social Communication Department, in coordination with the President of the Geophysics

Commission, is providing the support necessary for the editor of this Journal to be able to bring this publication up to date. We understand how small this community of specialists in geophysics is, so an outstanding task is to have meetings with other organizations. Due to the above, arrangements are being made for cooperation in the near future with the Geophysics Institute of the Autonomous National University of Mexico in order to obtain support in this aspect.

Editors Working Group

The Editors Working Group is made up of the six editors of the scientific Journals, so its work is fundamental for achieving the objectives set out in the "Strategic Modernization Plan 2022-2025".

Due to the change of Authorities, and the consequent modification to the structures of the Commissions, it was necessary to establish, once again, links with the editors. For this reason, during the course of the year, the Editors Working Group held three important virtual work meetings. The first was run as the first interaction with the Secretary General of the PAIGH in this new administration, in addition to setting some needs for the Budget of the year, and for covering matters such as the hosting at the Open Journal System, among others.

It should be pointed out that, during the 97th Meeting of PAIGH Authorities, the Commission Presidents had the opportunity to talk with the Editors Working Group in joint mode.

In the month of September, the Secretary General, MA. Antonio Campuzano, had a meeting with the Presidents of the Cartography, Geophysics and History Commissions and with their respective editors, with the objective of dealing with issues specific to each Journal. The meeting with the editor of the Geographic Journal was left pending for the following year.

Preservation of published material

At the start of this period of administration, the current Secretary General visited the director of the National Anthropology and History Library (BNAH), doctor Baltazar Brito Guadarrama, to discuss the issue of converting the scientific Journals of the PAIGH to digital media, which has yielded 1,614 documents in PDF format, corresponding to the History of America Journal, from issues N.º 1 to 152. It should be made clear that, due to this case of cooperation, the PAIGH has, for quite some time, received substantial support in relation to the conversion to digital media of the institutional Journals. Due to this, the Secretary General

thanked Dr. Brito for his valuable help; at the same time, he made arrangements for this assistance to continue being given. The above makes possible a wider dissemination of our scientific Journals with no cost at all, which means a substantial saving for the Budget of the PAIGH.

EXTERNAL DISSEMINATION AND OUTREACH (PRESS AND SOCIAL NETWORKS)

External dissemination and outreach covers a wider public, which is not necessarily linked to the internal activities of the PAIGH. For this reason, the web page (as the institutional "letter of introduction" to the public and archive available to the press), and the social networks (which, due to the scope and reach of their visibility, are fundamental in the modern world), are the essence of external outreach.

Web site

As the "letter of introduction" to the public of the Institute, the web site is essential for internal and external communication, with the external aspect being linked to the dissemination of work aimed at the press.

After the appropriate updates in the first months of the year, it was necessary to redesign and migrate the institutional web portal, also to train five members of the personnel of the General Secretariat in the use of WordPress, with the objective of the PAIGH having its own resources (technical and human) for continuing to update the information contained on the web site.

The objective is for the members of the Social Communication Department to be responsible for updating the information contained on the web site.

As a result of the redesign and migration to the Wordpress platform, the web site has a responsive design, that is to say, its design is adapted to the various screens on which it can be consulted. Moreover, the web site is also intended to express elements of the institutional image of this new administration.





School (ENAH), which contains the “José Toribio Medina” Library Collection of the PAIGH. The second interview was with the representative of the “Manuel Orozco y Berra” Map Library. These journalistic tasks will be made public in written and video media, so this work has not yet been concluded.

Social Networks







The current administration of the General Secretariat, has gauged or sized up the importance of the social networks for the purposes of the dissemination; for this reason it was appropriate for an initiative to establish outline programs and concepts that serve as a guide for the processes of publication in the social networks where the PAIGH has a presence, ensuring quality and courtesy in its publications, also protecting the reputation of the Institute. In this way, a “Social Networks Policy” was created, with outline concepts based on the principles of inclusion, respect and professionalism.

Press

Considering the fact that institutional communication should be integrated, is extremely important to have press releases, news reports, and announcements from the PAIGH itself, which guide sympathetic readers towards understanding more deeply the institutional mission.

Concerning this aspect, an area or space for the press has been opened in the web site; moreover, the first institutional interviews have been carried out. The first was with the MA. Rocío Sánchez, Head of the Library of the National Anthropology and History

About the inclusivity issue, the General Secretariat seeks to make more visible not only the various social groups, but also all the Member States. The result of this idea is to execute the Project of the Countries of the PAIGH, with the specific objective of making known publicly the variety of historic and scientific aspects that coexist in the American Continent. This project assigns one week to each Member State, during which, on each day at least one publication is placed, being about geographic or historic aspects of the country in question.

-  Inicio
-  Explorar
-  Notificaciones 20+
-  Mensajes 1
-  Guardados
-  Twitter Blue
-  Perfil



Week of the PAIGH countries

	Country	First semester	Second semester
1	Week of Argentina	2-7 of May	7-12 of November
2	Week of Belize	9-14 of May	14-19 of November
3	Week of Bolivia	16-21 of May	21-26 of November
4	Week of Brazil	23-28 of May	28 of November - 3 of December
5	Week of Chile	30 of May - 4 of June	5-10 of December
6	Week of Colombia	6-11 of June	12-17 of December
7	Week of Costa Rica	13-18 of June	19-24 of December
8	Week of Ecuador	20-25 of June	26-31 of December
	Special week of the Meeting of PAIGH Authorities	27 of June - 2 of July	
9	Week of El Salvador	4-9 of July	2-7 of January, 2023
10	Week of the United States	11-16 of July	9-14 of January
11	Week of Guatemala	18-23 of July	16-21 of January
12	Week of Haiti	25-30 of July	23-28 of January
13	Week of Honduras	1-6 of August	30 of January - 4 of February
14	Week of Mexico	8-13 of August	6-11 of February
15	Week of Nicaragua	15-20 of August	13-18 of February
16	Week of Panama	22-27 of August	20-25 of February
17	Week of Paraguay	29 of August – 3 of September	27 of February - 4 of March
18	Week of Peru	5-10 of September	6-11 of March
19	Week of the Dominican Republic	12-17 of September	13-18 of March
20	Week of Uruguay	19-24 of September	20-25 of March
21	Week of Venezuela	26 of September – 1 of October	27 of March - 1 of April

Moreover, a calendar of dates that are important for the Member States has been drafted; this has served to disseminate the most important historic facts of the countries, such as national days.

Both the Social Network Policy and the Project of the Countries, have contributed to improving the processes of publication in the social networks, in such a way that reliable and interesting content is offered to the followers.

Besides this, these new measures have also strengthened support for the dissemination and announcement of the activities of the National Sections, such as conferences, webinars, published works, etc.

Finally, it is important to point out that the relaunch of the social networks also involves an assessment of its condition, which is still undergoing development. This assessment is determined in terms of the major role that the PAIGH fulfils as an institution; consequently,

one of the first measures is to prioritize the image that the Institute projects towards the exterior.

In this aspect, priority has been given to certifying the institutional accounts, just as has been achieved this year, for the first time, with the Twitter account, which already shows an emblem that identifies the account as official. For their part, for the Instagram and Facebook networks, the process of assigning some kind of emblem of approval.

It should be pointed out that the LinkedIn was removed from this, because it does not fulfil the interests of the Institute in terms of being informative, also to give greater priority to the social networks that have a better interaction with the Institute.

Although this year the number of followers was not a priority, as follows the current situation of the followers in the social networks of the PAIGH is shown:

Network	Social network	December 2021	December 2022	Growth in 2022
	Facebook	146,800	158,303	7.2%
	Instagram	5,454	7,421	26.5%
	Twitter	3,770	6,555	57.5%
	TOTAL	156,034	172,279	9.43%

INSTITUTIONAL IMAGE

The institutional image involves the perception that people have of the institution, so it covers all the features that identify and differentiate the PAIGH, such as its logo, slogan, colors, textures, etc.

On this aspect, the current administration adopted the institutional slogan "Science in the Service of Peace", which reflects the original nature of the Institute under which it was founded in 1928. This slogan appears in recognitions, plaques, publications in social networks, banners, paper-based materials, among others.

Concerning the graphic image, two colors were proposed, which may be reflected in the web site: blue and orange. The first as the color of peace and tranquility; the second as a color of innovation and happiness. Both colors are complemented by white and black. In the same way, the use of the institutional



colours will be used in the various products made by the General Secretariat.

Under the precepts mentioned above, some of the products made by the General Secretariat have been redesigned; these include recognition certificates, diplomas and plaques. The most evident case is the Pan American Award, which has been designed with the aim of honoring, in the near future, the people who have left their mark on the institution.

Another transformation to point out, is that, with the approval of Resolution 10 (23rd General Assembly, Quito, Ecuador, 2022), a Wall of the Palace headquarters building was assigned for the placement of portraits of women who have been PAIGH authorities. On this aspect, this year the information necessary for putting this Project into effect was gathered together; it is expected to conclude this project in February, 2023.

AWARDS PROGRAM

Concerning the awards made this year, the Cartography Commission awarded the following recognitions:

"Best masters graduation thesis in the areas of Cartography, Geodesy or Geographic Information", 2022 round of awards

Honorable mentions:

- Masters in Geography: Araceli Benítez Franco, Mexico, "Spatial-temporal analysis of the process of forest loss in the boroughs of Charo, Hidalgo, Indaparapeo, Queréndaro and Zinapécuaro. Michoacán, Mexico".
- Masters in Geography and Environment: Sonia Morales Díaz, United States, "Analyzing Segregation in the Periphery of Latin American Cities, Using Remote Sensing".

"Pedro Vicente Maldonado award for the best Doctoral thesis in the areas of Cartography, Geodesy or Geographic Information", 2022 round of awards

Winner:

- Doctor in Urban Studies, Isaac Chaparro Hernández, México, "Impact of the urban structure on regular, daily mobility of Ciudad Juárez, Chihuahua".

Honorable mentions:

- Doctor in Sciences, Luis Cabrera Rivera, Mexico, "Semantic integration of heterogeneous sources of meteorological data based on interlinked data".
- Doctor Breylla Campos Carvalho, Brazil, "Variability in the response of the coastline to hydrodynamic conditioning factors and of oscillations in the river level of the southern Rio de Janeiro coastline".
- Doctor Sumaia Resegue Aboud Neta, Brazil, "The use of remote sensing to mitigate the risks to the financial system: an application for the control and handling of agricultural production".

Strategy 2.2:
Distribute by means of editions and co-editions of printed and digital books, the works that can be considered as classic publications in Cartography, Geography, History, Geophysics and related sciences and which, due to their value, are judged to be of current interest for scientific development.

Derived from one of the lines of action for publishing those works that are considered capable of

contributing to the development of the areas of interest of the Institute and to its own history, the General Secretariat, in conjunction with the President of the History Commission, had contact with Prof. Héctor Oscar José Pena, arising from the matter of the 95th Anniversary of the PAIGH, for the creation of a new edition of his book the *PAIGH - A History of 90 years*.

Moreover, the Social Communication Department put into effect the publication of the Graphic Report of the 97th Meeting of PAIGH Authorities, being a publication that reflects the new precepts of the institutional image for the publications of the current administration.



Actions performed concerning Guiding Principle III:

Keep the finances in good condition, in order to give guarantees to their correct operational status, to the prioritized scientific research projects and to the objectives for which the institute was created. At the same time, the annual assessment and check on the accounts and the status of the funds will be carried out, with the support of internal and external auditors.

Guiding Principle III covers the financial area of the Institute, both in the planning and in the transparency. In accordance with this Principle, as follows the actions taken in consideration of the Strategies outlined for this Guiding Principle are explained.

Strategy 3.1:
The General Secretariat will seek to suitably maintain the operations of the Institute, by means of a healthy and balanced management of the income and expenses, with a correct use of the budget and of its financial status.

For this Strategy, the General Secretariat intends that all the Member States cover their annual quotas and keep them up to date, avoiding, as far as possible, outstanding debts; in addition to managing strictly the other income and existing funds, with the purpose of guaranteeing the financial operations of the Institute. Also of keeping the finances in a healthy state of balance, by means of applying the maxim "do not spend more than you have", and guaranteeing the viability of the Institute in the near future, thanks to a





Income 2022

Dues
US\$ 496,956.79

Administrative Income
US\$ 40,275.36

Donations
US\$ 10,000

rational and transparent use of the financial resources. This is with a strict economy applied to these, with the aim of achieving a suitable distribution of the funds as budget items and guaranteeing the execution of the programs in accordance with their scientific importance and value.

In the fulfilment of this aspect, it is important to consider that a priority of the current head of the General Secretariat is austerity and responsible planning as fundamental aspects.

STATUS OF THE PAYMENT OF QUOTAS AS OF DECEMBER 31st, 2022

We appreciate the great effort that the Member States have made to cover their quotas during 2022; some of them have covered the outstanding fees in their entirety, which speaks of the substantial commitment they have towards the PAIGH. Nevertheless, the arrears in the quotas of the major debtors has left its mark as one of

the main factors in the current situation of the institute, and it has, during recent years, increased in size.

In this way, as part of the management tasks focused on obtaining resources, during the year 2022, letters were sent on a quarterly frequency to the Member States to request the payment of the quotas. As follows, the details of the quotas of the Member States effectively paid in the year 2022 are shown.

2022 BUDGET

Quotas payments were received, amounting to USD 496,956.79 that is 76.70% of the total Budget.

In administrative income, a total of US\$ 40,275.36 was received, mainly from publications (US\$ 21,410.8) and miscellaneous income (US\$ 18,864.56). In addition to this amount, the Arizona State University (ASU) made on donation of US\$ 10,000 for dissemination and collaboration services for joint PAIGH-ASU research.

Quotas of Member States

PAN AMERICAN INSTITUTE OF GEOGRAPHY AND HISTORY STATUS OF QUOTAS OF MEMBER STATES AS OF DECEMBER 31st, 2022

MEMBER STATES	2022 QUOTA REGULAR FUND	%	PAYMENTS YEAR 2022	DEBTS OUTSTANDING		
				DOLLARS	No. QUOTAS	YEARS IN ARREARS
Argentina	45,882.00	7.08	45,882.00	45,882.00	1	2022
Belize	6,794.00	1.05	19,097.00	6,794.00	1	2022
Bolivia	6,794.00	1.05	-	6,794.00	1	2022
Brazil	80,030.00	12.35	-	824,154.00	12	from 2011 to 2022
Chile	7,202.00	1.11	7,202.00	-	0	
Colombia	8,849.00	1.37	8,849.00	-	0	
Costa Rica	6,794.00	1.05	7,198.66	-	0	
Dominican Rep.	6,794.00	1.05	6,794.00	-	0	
Ecuador	6,794.00	1.05	6,794.00	-	0	
El Salvador	6,794.00	1.05	6,794.00	-	0	
Guatemala	6,794.00	1.05	6,794.00	-	0	
Haiti	6,794.00	1.05	-	9,605.55	2	2021 (2,811.55), 2022
Honduras	6,794.00	1.05	23,965.89	-	0	
Mexico	56,944.00	8.79	-	56,944.00	1	2022
Nicaragua	6,794.00	1.05	6,810.00	9.00	0	2022 (9.00)
Panama	6,794.00	1.05	6,794.00	-	0	
Paraguay	6,794.00	1.05	6,494.24	2,363.03	1	2022 (2,363.03)
Peru	6,794.00	1.05	6,794.00	-	0	
United States	323,900.00	49.99	323,900.00	-	0	
Uruguay	6,794.00	1.05	6,794.00	-	0	
Venezuela	30,011.00	4.63	-	212,586.82	9	2014 (\$873.82), 2015 to 2022
TOTAL	647,934.00	100	496,956.79	1,165,132.40		

Payments already made, to be applied to future quotas:
Costa Rica: US\$ 900.90
Dominican Rep.: US\$ 6,794.00

Concerning the Technical Assistance Program, US\$ 125,566.46 were used, which represents 75.64% of the amount assigned to the four Commissions, which was US\$ 166,000.

For the Publications area, US\$ 12,861.96 were used; this is 62.59% of the total amount of the Budget, which was US\$ 20,550.

To cover and settle the expenses of the Statutory Meetings area, it was necessary to request US\$ 10,000.00 from the Special Fund, in addition to the US\$ 32,600

budgeted for; this arises from the fact that all of the Statutory Meetings, during 2022, were carried out face-to-face, in person, when they had been planned to be in virtual mode.

The administrative and operations area was executed practically (within) the budget. Concerning the administrative expenses, US\$ 40,124.41 were used, almost 100% of that received. This was used mainly for modifications to the infrastructure of the PAIGH building (maintenance of the furniture, safety at the doors, windows, restorations, adaptations, among other tasks). In the area of operation, practically the entire budget was executed (US\$ 19,751.34)

Considering the fact that, in 2021 the result of the financial year had been positive, for 2022 those researchers responsible for the projects who proved that the second disbursement of funds was necessary in order to finalize their project, requested that money be held over in the Reserve Fund, which amounted to US\$ 16,851.00.

Having said that, at the end of fiscal year 2022, the equity increased by US\$ 9,349.59, minus the Reserved Funds US\$ 16,851.00, in the end there was a reduction in equity of US\$ 7,501.48 USD.

PREPARATION OF THE BUDGET FOR 2023

Complying with the established deadlines, the accounting department drafted the Budget for 2023; this was then subjected to a vote during the 23rd General Assembly (Ecuador, 2022).

This document was presented during the 97th Meeting of PAIGH Authorities (Mexico City, 2022) for its inspection and analysis, and at the 98th Meeting of PAIGH Authorities in Quito, Ecuador, on the 24th October, 2022.

The annual budget, in accordance with the scale of quotas for the Member States, is US\$ 647,934, which would represent an ideal. Nevertheless, the main measure was to take as a basis the income that it is expected to receive in reality, that is to say considering the countries with the greatest debt as unlikely to pay their contributions. Given the above, the real Budget for the year 2023 was judged to be at US\$ 551,934.

The publications area increased its Budget by 26% to cover the activities planned for the year 2023, one of these being the Open Journal System (OJS).

The PAT has stayed constant with the same budget as that of the previous year, US\$ 166,000, while assigning a complement of US\$ 96,000 as a second priority, to be used only if, by the 5th of December, 2022, contributions amounting to the same figure have been received from the Member States in arrears.

COOPERATING PARTNERS

As a consequence of the changes in the structure of the General Secretariat, the aspects involving Cooperating Partners required restructuring. For this reason, this year a database of the active Cooperating Partners was set up. The objective is to conserve and respect the membership of those businesses that have provided their quota. Due to this, a new program of membership was also put into effect, this will take effect during 2023.

Strategy 3.2: The General Secretariat guarantees that accounts and the status of funds are checked, also that the budget and its budgetary items are suitably used, all with the support of internal and external auditors.

In that which involves this Strategy, the line of action taken is the establishment of a healthy management of the finances, based on the elimination of unnecessary expenses and budget items, also on the use of the powers that the Statutes and Rules of Procedure of the Institute give, for carrying out, each year, an audit as an overall check and statement of accounts, by means of internal and external auditors. As follows, that concerning this Strategy is described:

FINANCIAL REPORT AND BUDGET EXECUTED IN 2022

The income from the quotas from the Member States for the year 2022 was US\$ 496,956.79, that is, there is a reduction in the income of 11.58% in relation to the year 2021. At the end of the 2022 financial year, the total debt due to the quotas was US\$ 1,165,132.40; that is, there has been an increase of 14.93% in relation to the year 2021.

In the Technical Assistance Program, the four Commissions had a total Budget of US\$ 166,000, distributed as shown in the following table:

2022 Budget	Amount assigned by the Commissions (USD)			
	Cartography	Geography	History	Geophysics
Technical Assistance Program	37,700	32,900	29,900	34,000
Grants	3,000	8,600	8,600	7,500
Awards	-	-	3,000	-
Others	800	-	-	-
Total	41,500	41,500	41,500	41,500



A complement of US\$ 96,000 was assigned as a second priority for the PAT; this was not used because this same amount was not received in the contributions from the Member States in arrears.

The PAT was put into effect with 75.64% used, out of the real amount approved, this was US\$ 166,000. Among the projects financed during 2022, it is worth mentioning that one researcher was unable to execute his project, for which he returned all the funds received, while another researcher returned an unused balance. We appreciate the integrity of those responsible for the projects.

Concerning Publications, this area used 62.59% of the total of its Budget, which amounted to US\$ 20,550.

The budgets for the Statutory Meetings were set up assuming that they would be in virtual format, owing to the COVID-19 pandemic; however, due to the decrease in the figures for recorded infections at world level, the meetings were held in face-to-face, in person mode, which necessarily caused an increase in the expenses incurred for the Statutory Meetings.

The Financial Report makes reference to an analysis

and interpretation of the resources available to the Institute for decision making, detailing the movements of the financial year just concluded, including the Equity Funds.

AUDIT REPORT 2022

The external audit of the accounts and the status of the funds of the Institute corresponding to the year 2022 is being performed by the "Vieyra Mota y Asociados, S.C." Certified Accountant and Business Advisors Office. This Office will deliver a consolidated report on the accounting situation of this Institute, which will be presented to the APEF Committee and to the President of the PAIGH before the 99th Meeting of PAIGH Authorities.

The auditor sent a letter stating his opinion, without observations.

At the same time, the report will be sent to the PAIGH Authorities, National Section Presidents and to Member States Ministries in August, thus complying with the deadlines stipulated in the "Financial Rules of Procedure" of the PAIGH.¹⁹



Actions performed concerning Guiding Principle IV:

Strengthen the world presence of the Pan American Institute of Geography and History, placing emphasis on its relations with international entities such as the Organization of American States (OAS) and the states of this continent

This Guiding Principle emphasizes the vision of the PAIGH as the facilitator of the Pan American community.²⁰ For this reason, the Strategies developed in the "Strategic Modernization Plan" for this Principle recognize the importance of close relations with the Organization of American States and the Member States that make up the Institute.

Strategy 4.1: Make relations with the OAS closer, as is appropriate for one of its attached specialized organizations with technical autonomy.

For this Strategy it is considered important to verify that the recommendations of the General Assembly and of the Councils of the OAS are taken into account, also to

encourage and strengthen participation in technical advice and the provision of information to the General Assembly, the Councils and any other entity of this international organization.

RELATIONS WITH THE ORGANIZATION OF AMERICAN STATES

The head of the General Secretariat visited the city of Washington, D.C. in April, 2022. During his stay in the U.S. capital, he had the opportunity to visit Mr Luis Almagro, Secretary General of the Organization of American States. At the meeting held by the two Secretaries General, he made clear his willingness to keep in the mutual cooperation of benefit to America. The PAIGH Secretary General presented his regards and offered to keep pushing forwards the work of the institutional scientific agenda and to support the efforts made in favor of the region. For his part, Mr Luis Almagro offered the support of the OAS to the scientific work that the PAIGH performs.

On this same occasion the current Secretary General of the PAIGH was received by Dr. Luz Elena Baños Rivas, Permanent Representative of Mexico before the Organization of American States. Ambassador Baños offered her guidance and support to the head of the PAIGH General Secretariat.

Among other contacts with the OAS, the Secretary General presented the "Annual Report of the Pan American Institute of Geography and History", corresponding to 2021, within the framework of the fifty-second ordinary period

of sessions of the General Assembly of the OAS on August 17th. This report was received by the President of the Permanent Council of the OAS, Ambassador Lou-Anne Gaylene Gilchrist, Permanent Representative of Saint Vincent and the Grenadines. There were comments from the representatives of Chile and Mexico, who made clear their support for the work that the PAIGH does to benefit the sciences in America.

GENERAL ASSEMBLY OF THE ORGANIZATION OF AMERICAN STATES

In September, the PAIGH participated in the 52nd General Assembly of the Organization of American States in the city of Lima, Peru. On this occasion the PAIGH participated in this Assembly represented by a delegation made up of its President, Dr. Patricia Solís, its Vice President, Pahola Méndez, and the Secretary General, Antonio Campuzano. Positive contacts were achieved with the representatives of Jamaica, the United States, Guatemala and Mexico, also with the Secretary General of the OAS.

SUPPORT FOR THE ADJACENCY ZONE BETWEEN BELIZE AND GUATEMALA

In accordance with the spirit with which it was founded, the PAIGH continues to collaborate with the office of the General Secretariat of the Organization of American States in the Belize/Guatemala Adjacency Zone (OAS/AZ) attending their requests regarding coordinates. The Military Geographic Institute of Uruguay helped with this task.



Strategy 4.2: Strengthen its image and its relations with Governments and with societies in the Member States of the Institute, also and in the same way with the Observer States.

For the appropriate fulfilment of this Strategy, the following lines of action were applied: one is to push forwards a more substantial relation and scientific and technical exchanges with each of the National Sections, with the objective of strengthening the importance of these within their own States, and, with this, that of the Institute itself. Another is to encourage and strengthen a greater scientific and technical exchange with each of the delegations of the Observer States. As follows, the activities involved in this Strategy are presented:

STATUTORY MEETINGS IN 2022

97th Meeting of PAIGH Authorities

The 97th Meeting of the Authorities took place in the Palace of the PAIGH headquarters, in "Observatorio" (previously belonging to the old "Tacubaya" neighborhood), Mexico City, from the 20th to the 24th of June, 2022.

It started on Monday, June 20th. On that date, the Secretary General, MA. Antonio Campuzano, received the President, Dr. Patricia Solís, and had the flag of this international organization raised for the first time in History in honor of a woman. Over the last 50 years, the PAIGH flag had not been raised at the Palace, much less in honor of any of the Authorities.

It is important to comment on two other two historic occurrences. Dr. Patricia Solís is the first woman to take up the position of President in the 95 years of the PAIGH. Along similar lines, MA. Campuzano is the first career historian and former member of the Mexican armed forces who has taken up the post at the General Secretariat of this specialized organization of the OAS.

On this occasion, the President presided over the evaluations of the Financial Report, by the Accounting and Finance Department, and of the Report of the External Auditor.

On the 21st and 22nd of June 2022, all of the PAIGH Authorities were present at the Palace of the PAIGH; the President, Patricia Solís; the Vice President, BSc. Pahola Méndez (the first Guatemalan woman in history to undertake this position), the Secretary General, MA. Antonio Campuzano; the Presidents of the Commissions; MSc. Max Lobo (Cartography); Dr. Hermann Manríquez (Geography); Dr. Filiberto Cruz (History); and Dr. Mario Ruíz (Geophysics), were there.



Map Library, at the premises of the "Ex Arzobispado de Tacubaya", on the 21st of June, 2022. At this place, the cartographic archive stocks of our institution have been stored over the last 45 years; this is made up of 16,719 historic documents.



Along similar lines, at the invitation of the Secretary General, for the first time in the experience of the PAIGH, the seven Authorities of the PAIGH visited, on June 22nd, 2022, the "Guillermo Bonfil Batalla" Library of the National Anthropology and History School, the site where the "José Toribio Medina" Library Collection of the PAIGH is kept. This collection has been in the custody of the above-named institution for more than 20 years and is made up of more than 230 thousand titles.

Another historic milestone worthy of mention is the fact that for the first time, two women are, simultaneously, in the main leading positions of leadership in the Institute, that is, as President and as Vice-President. On this occasion, the General Secretariat presented a partial report on its activities. Along the same lines, the Authorities examined in detail the Financial Report and the Audit Report; they also studied the projects that were presented as part of the Technical Assistance Program, the first draft of the Resolutions, and the modifications to the Rules of Procedure that are aligned with the new Organic Statute authorized in 2021.

This Meeting of Authorities continued to constitute historical milestones. Upon the request of the General Secretariat, these authorities were the first who visited and toured the site of the "Manuel Orozco y Berra"



On these visits, the Authorities were witnesses of the degree of professionalism with which the members of these cultural spaces carry out their work for the purpose of preserving the cartographic and library archive stocks of the PAIGH. It should be pointed out that the visits of the current Secretary General to these two above-mentioned sites are at regular intervals, in order to supervise the good status of these services and the conservation of both collections.

At the same time, among the activities of this Meeting of Authorities, the President and the Vice President donated two graphic portrayals of outstanding women scientists; the former gifted the painting of Eunice Newton, who was a scientist, climatologist and defender of the rights of women in the United States. The Vice President made a gift of a photograph of Dr. Artemis Torres Valenzuela, an outstanding Guatemalan historian and researcher. These portraits will be placed in the Gallery of Geographers and Historians of the Palace of the PAIGH headquarters and will be inaugurated on the coming February 7th, 2023.

98th Meeting of Authorities

The 98th Meeting of PAIGH Authorities took place on the 24th of October in Quito, Ecuador. The seven Authorities of the PAIGH attended this event. At this busy session of work, the Financial and Audit Reports for 2021 were again examined by all those present; so were the proposal for the Budget of the year 2023, the proposals for Resolutions, the Financial Rules of Procedure, the Rules of Procedure for the Advisory Financial Planning and Assessment Committee (APEF); the revocation of the Rules of Procedure for the Directing Council, and, finally, the Projects of the Technical Assistance Program (PAT).

23rd General Assembly of the PAIGH

One important aspect that took place this year was the 23rd General Assembly of the PAIGH, from the 25th to the 28th of October, 2022, in the city of Quito, Ecuador. At this gathering for work, the Authorities of this organization participated, as did the representatives of 17 Member States, out of the 21 that represent the Pan American community of the PAIGH, together with one from Spain, in its capacity of Permanent Observer State.

During these days, the following program was worked through :

Welcoming Speech

- Speech of the President of the National Section of the PAIGH in Ecuador, Col. Pablo Aníbal Acosta.
- Speech of the President of the PAIGH.

For starting up and chairing the General Assembly the following Authorities were available to do this:

- President of the Assembly: Dr. Patricia Solís, President of the PAIGH (United States)
- Vice President of the Assembly: BSc, Pahola Méndez, Vice President of the PAIGH (Guatemala)
- Technical Secretary: MA. Antonio Campuzano Rosales, Secretary General of the PAIGH (Mexico)

Reports from Authorities

- Report of the President of the PAIGH
- Report of the Vice President of the PAIGH
- Report of the Secretary General, also about the progress of the PAIGH Strategic Modernization Plan 2022-2025
- Reports from the Presidents of the Commissions of the PAIGH, including the recommendation for



the approval of the Technical Assistance Program (PAT) and the Publications Program for the year 2023

- Cartography Commission
- Geography Commission
- History Commission
- Geophysics Commission

The following Working Committees were set up or voted on, then began their sessions: Scientific Policy Committee, Administrative Policy Committee, Financial Policy Committee, and the Assembly Coordination Committee. In accordance with article 29 of the General Assembly, the Working Committees are made up of a President, a Vice President and a Rapporteur who will prepare the report.

Scientific Policy Committee

This committee had as responsibility the study of all those matters that, due to their nature, are transferred to it by the plenary. Especially, checking the standards and procedures for the preparation, assessment, approval and supervision of the activities and projects of the Institute; in some cases proposing improvements to those standards and procedures.

- President: Geog. Deirdre Bishop (United States)
- Vice-President: Col. Juan Croquis (Uruguay)
- Rapporteur: Dr. María Isabel Avendaño (Costa Rica)

Administrative Policy Committee

This committee had as responsibility the study of all those matters that, due to their nature, are transferred to it by the plenary. Especially, checking the mechanisms for action by the Institute and, in some cases, proposing improvements to the Organic Statute and to the procedures for the General Assembly, the Directing Council, the General Secretariat, the Commissions, the staff, publications, etc. It will seek to make more efficient and agile the working procedures of the Institute.

- President: BA/BSc. Cenía Correa (Dominican Republic)
- Vice-President: BA/BSc. Oscar Cruz (Guatemala)
- Rapporteur: Geog. Lida Rosa Domínguez (Paraguay)

Financial Policy Committee

This committee had as responsibility the study of all

those matters that, due to their nature, are transferred to it by the plenary. Especially, it checked the audit and financial reports and the project for the Budget, and proposed the necessary improvements to the Rules of Procedure.

- President: Surveyor-Eng. Sergio Cimbaro (Argentina)
- Vice-President: Col. Willy Espejo (Bolivia)
- Rapporteur: Eng. José Sierra (Honduras)

Coordination Committee

This Committee was responsible for checking the decisions of the three Working Committees to prevent duplicated efforts or contradictions. The Coordination Committee was made up of the President and Secretary of the Assembly, together with the Presidents of the Scientific, Administrative, and Financial Policy Committees.

Presentations by invited speakers

“Integrated Geospatial Information Framework – IGIF”, given by Geog. Deirdre Bishop (United States), who thanked those present for the opportunity to share information about the United Nations Committee of Experts on Global Geospatial Information Management.

“GeoEduca”, by Dr. Rosa Cuesta (Ecuador), who recognized the time and effort dedicated notably

by colleagues from Mexico, Dominican Republic, Colombia, Brazil, Chile, Argentina, Paraguay and of course by all of the professional staff of the Military Geographic Institute of Ecuador. The objective of her project was to build a prototype of the web application: “GeoEduca de las Américas”, with the purpose of making geographic, cartographic and historical information available to students, academic staff, heads of families and the public in general.

“Renewed vision of the CEPEIGE”, by MSc. Nelson Ortega (Ecuador), who gave details about the Pan American Center for Geographic Studies and Research. Ortega presented the progress and the re-engineering that the CEPEIGE has undergone recently in order to continue being a key reference source in the continent: “One of the symbols of Pan Americanism, the restless quest of man to go beyond the horizons”.

“UNIGIS – Latin America. Training leaders in GIS for Latin America with European excellence”, by Dr. Pablo D. Ordoñez G. (Ecuador), who explained how UNIGIS is an initiative at global level for high quality distance education, with a focus on training for diplomas and Masters Programs in Geographic Information Sciences and Systems (GIS). It currently has 20 universities in 14 countries of Europe, the Americas, Asia and southern Africa, through which UNIGIS focuses on improving the competence of GIS professionals.

Resolutions approved²²

As a result of the work performed at the General Assembly, the following Resolutions were authorized and the Secretary General was given instructions about their application. The Resolutions are the following:

Resolutions Approved	Resolution 1	United Nations Integrated Geospatial Information Framework.
	Resolution 2	Strengthening of the Technical Assistance Program.
	Resolution 3	Annual quota payments of the Member States for the year 2023.
	Resolution 4	General Budget of the Pan American Institute for Geography and History for the year 2023.
	Resolution 5	Alignment of the Financial Rules of Procedure with the Organic Statute of the Pan American Institute for Geography and History.
	Resolution 6	Alignment of the Rules of Procedure for the Advisory Financial Planning and Assessment Committee (APEF) with the Organic Statute of the Pan American Institute for Geography and History.
	Resolution 7	Revocation of the Regulations and Procedures for the Directing Council of the Pan American Institute Of Geography and History.
	Resolution 8	Installation of plaque commemorating the 95 th Anniversary of the creation of the PAIGH.
	Resolution 9	Installation of plaque commemorating the inauguration of the Historic Archive of the PAIGH and giving it the name of “Ing. Pedro Celestino Sánchez”.
	Resolution 10	Creation of the wall for female PAIGH Authorities.
	Resolution 11	Creation of the “Pan American Award” to scientific and administrative persons, who have served the PAIGH.
	Resolution 12	Installation of a commemorative plaque on the historic site in Mexico, which is currently the PAIGH Headquarters Palace.
	Resolution 13	Creation of committees concerned with the Centenary of the PAIGH.
	Resolution 14	Ratification of the agreements and loan agreement signed between various entities and the PAIGH.
	Resolution 15	Location for the 24th General Assembly and the 100th Meeting of Authorities of the Pan American Institute of Geography and History.
	Resolution 16	Acceptance of reports for the year 2022 from the PAIGH Authorities.
	Resolution 17	Presentation of the reports from the PAIGH National Sections.
	Resolution 18	Recognition of the Military Geographic Institute, the National Section of the PAIGH in Ecuador and the Organizing Committee for preparing the 23rd General Assembly and the 98th Meeting of PAIGH Authorities.



In the same way, the General Assembly considered that the Rules of Procedures of the Advisory Financial Planning and Assessment Committee (APEF) needed to be applied. For this reason, the representatives of Argentina (Surveyor Sergio Cimbaro) and Uruguay (Col. Juan José Croquis Severo) were designated to constitute this Committee, which is presided over by the President of the PAIGH, so that it may begin to operate and function soon.

Speech of thanks

At the end of the 23rd General Assembly, MA. Campuzano Rosales, the Secretary General, was responsible for giving the speech of thanks to the Republic of Ecuador. He made clear that the organization of the event by the host country had been excellent; at the same time, he thanked the Ecuadorean people and government for their hospitality and he congratulated them for the success achieved.

VISITS TO THE PAN AMERICAN CENTER FOR GEOGRAPHIC STUDIES AND RESEARCH (CEPEIGE)

In September, during his working tour through the Republic of Ecuador, the Secretary General had the opportunity to be received by MSc. Nelson Ortega, director of the Pan American Center for Geographic Studies and Research (CEPEIGE) of Ecuador and his valuable work team. After touring the premises and seeing the important work that is being carried out, the head of the PAIGH offered his unconditional support for this organization and invited the head of the CEPEIGE to renew the inter-institutional agreement and to increase the support that it has been receiving from the PAIGH. For his part, MSc. Ortega offered to the Pan American community an increase in the number of grants that his institution offered to benefit students of Geography, Cartography and Geophysics.

As a result of this meeting, in October 2022, a new agreement between the two institutions was signed, in which the finance of the PAIGH was increased by 100%. On the side of CEPEIGE, this increased the number of grants that were being offered to the Pan American community from 28 to 56. This agreement was signed as an aid to the celebrations of the 50th anniversary of the CEPEIGE, to take place in November, 2023.

VISIT TO THE ECONOMIC COMMISSION FOR LATIN AMERICA AND THE CARRIBBEAN (ECLAC)

In September, resuming the work of the GeoSUR Program, which started as an initiative of the PAIGH in 2007, the Secretary General of the PAIGH visited the offices of the Economic Commission for Latin America and the Caribbean (ECLAC) of the United Nations Organization (UN), in the city of Santiago, Chile. On

this work tour, there was a meeting with Mr Rolando Ocampo, Director of the Statistics Division of the ECLAC and his team of contributors lead by Mr Alvaro Monett, together with Jesús Suniaga of the CAF, Sofía Nilo Crisóstomo and Pamela Castillo Retamales of UN-GGIM: Americas, in order to work on an Agenda of joint action for the construction of a Geospatial Information Portal for the Americas, considering the achievements of GeoSUR, which are described in detail in the first Guiding Principle of this report.

PARTICIPATION IN THE REGIONAL COMMITTEE OF UNITED NATIONS ON GLOBAL GEOSPATIAL INFORMATION MANAGEMENT FOR THE AMERICAS (UN-GGIM: AMERICAS)

The head of the PAIGH General Secretariat participated in the 9th Session of UN-GGIM: Americas, which had as its venue the premises of the Economic Commission for Latin America and the Caribbean (ECLAC) of the United Nations organization (UN), in the city of Santiago, Chile. During his participation in the sessions held, MA. Campuzano presented the concrete actions for supporting the application of the Integrated Geospatial Information Framework (IGIF) in America. It should be clarified that the 9th Session of UN-GGIM: Americas had, as its objective, to maximize the use of data to benefit decision-making in economic, social and environmental policies.

VISITS TO THE NATIONAL SECTIONS OF THE PAIGH COMMUNITY

United States of America

In March, 2022, via remote media, the head of the PAIGH General Secretariat responded to an invitation of Geog. Deirdre Dalpiaz Bishop, President of the National Section of the United States to participate in its anual meeting. On this occasion, MA. Campuzano presented his "Strategic Plan for the Modernization of the PAIGH, 2022-2025"; at the same time, he was invited to visit the United States of America.

The Secretary General, responding to this invitation, visited the city of Washington, D.C. in the following April; in that city he was invited to the State Department of the United States of America, where he met Mr Bradley A. Freden, Permanent representative of that country to the OAS, to whom the "Strategic Plan for the Modernization of the PAIGH, 2022-2025" was presented. It should be pointed out that, on this visit, he was accompanied by, among other persons, Dr. Patricia Solís, President of the PAIGH and by Geog. Deirdre Dalpiaz Bishop, President of the PAIGH National Section of the above-mentioned Member State; they stated their support. At this meeting, the backing of this institution for the work of the PAIGH and for its General Secretariat was offered. MA. Campuzano gave thanks for the attention given and the support offered.

Republic of Ecuador

The head of the General Secretariat, during his trip on official business to Ecuador, in early September 2022, had the opportunity to be received by Col. Pablo Aníbal Acosta Álvarez, at the Military Geographic Institute of Ecuador. After a tour around the facilities and premises of this organization, which performs a praiseworthy task in research for geospatial sciences, the Secretary General recognized the significance of this institution for the continent.

Along the same lines, during this tour and with the purpose of making closer the links in historic research, the Secretary General, visited the premises of the Center for Historic Studies of the Army of Ecuador. At the meeting, the Director of the National Academy of Military History of Ecuador, General Paco R. Moncayo Gallegos was present.

Republic of Chile

The Secretary General on a trip on official business to the city of Santiago, Chile, in September 2022, visited the Military Geographic Institute of Chile, the headquarters of the National Section. There he was received by Col. Lautaro Rivas, who described the mission, structure and work that this institution

performs, together with its development projects. MA. Campuzano recognized, by means of handing over a plaque, the important work of this Chilean organization to the benefit of America. Along these same lines, both organizations ratified their commitment to cooperation and mutual support in their scientific labors for the benefit of the continent.

Republic of Peru

In October, Doctor Patricia Solís, President of the PAIGH, accompanied by BSc. Rocsenda Pahola Méndez Mata, Vice President, and the Secretary General of the PAIGH visited the facilities and premises of the National Geographic Institute (IGN), the headquarters of the National Section, where they were received by Gen. Gonzalo Eduardo Cabrejos Ramos, President of the National Section of the PAIGH in Peru and head of the IGN.

The visit had as its purpose the strengthening of technical and professional links, which make possible the creation and transfer of specialized knowledge in the areas of Cartography, Geography, History and Geophysics, with the aim of contributing to and achieving the various objectives and projects of the Pan

American Institute of Geography and History to the benefit of the Member States that constitute it.

The visit began with a presentation from Brigade General Gonzalo Eduardo Cabrejos Ramos, about the activities, capabilities, projects and infrastructure which the IGN has available for the development and creation of the National Map.

At the same time, the Authorities of the PAIGH toured the departments of the Geospatial Information Office of the Institution, seeing on site the high technology equipment that they use for its functions during the cartographic process, from obtaining images, restitution, orthophoto, editing and publication in the institutional Geoportal.





Mexico

As part of the work of the General Secretariat, the head of this secretariat visited the headquarters of the National Section of Mexico, where he was received by Dr. Armando Barriguete Meléndez, Director General of Educational Policy, Best Practices and Cooperation of the Public Education Secretariat of the Government of Mexico and head of the National Section of Mexico before the PAIGH.

As a result of this meeting, it was agreed to increase contacts, communication and cooperation between the two organizations, to the benefit of the work that the PAIGH performs in aid of the Pan American community.

Later, when the Government of Mexico changed the head of the National Section of Mexico, the Secretary General met the new President, MA. Jaime del Río Salcedo, Director General of Educational Policy, Best Practices and Cooperation of the Public Education Secretariat, on the date October 17th, 2022. At this meeting, it was agreed to continue the ever-closer contacts of the PAIGH with the National Section of the host country. MA. del Río offered all of his support in scientific and administrative work, also in any other matter that could be useful to the PAIGH. MA. Campuzano likewise committed to continuing the close cooperation with Mexico.



SCHEDULE OF VISITS TO THE AMBASSADORS OF THE PAN AMERICAN COMMUNITY IN MEXICO CITY

In the schedule of courtesy visits to the Embassies of the Member States of the PAIGH in Mexico City, the

Secretary General had the opportunity to visit the Ambassadors listed as follows:

- Mr Francisco Carrión Mena, of Ecuador;
- Mr José Crespo Fernández, of Bolivia;
- Dr. María Isabel Castillo Baez, of the Dominican Republic;
- Mr Marco Tulio Chicas Sosa, of Guatemala;
- BA. Fernando Estellita Lins de Salvo Coimbra, of Brazil;
- Mr Jorge Vidal Rodríguez (First Secretary) of Chile;
- Mr Oscar Lorenzo Arnold, of Belize;
- Mr Carlos Alfonso Tomada, of Argentina.

OTHER EVENTS

As part of the celebrations of the 197th anniversary of the Independence of Bolivia, the Embassy of Bolivia in Mexico organized the exhibition "Colors of Life, a feminine view from four Bolivian artists".



The Secretary General of the PAIGH, MA. Antonio Campuzano Rosales, attended the inauguration and was received by Ambassador José Crespo Fernández. There, the interesting works of Claudia Balcázar, Magenta Murillo, Catalina Salinas and Vane Salamanca Trepp could be seen; these were the center of this project, directed by Mrs. Mabel Severich Larrea. The collective exhibition had the "Casa Milán" building in Mexico City as its location.

Along similar lines, the head of the General Secretariat attended the ceremonial event marking the Commemoration of the 201st anniversary of the Independence of Guatemala, organized by the Embassy of Guatemala in Mexico. The Ambassador of Guatemala in Mexico, Marco Tulio Chicas Sosa, was the host of honour at this event that gathered Ambassadors and leaders of some international organizations with central offices in Mexico.

Actions performed concerning Guiding Principle V:

To strengthen its relations with the countries that host its central office, the General Assembly event and also the presidencies of the commissions and the meetings of those commissions, with the aim of supporting the best possible functioning of these organs, which will result in benefits for the correct operational running and good public image of the Institute.



For this Guiding Principle, the General Secretariat has sought to maintain good relations with the Government of Mexico, also with the States to which the Presidents of the Commissions belong (Costa Rica, Chile, Ecuador, and Dominican Republic). For this, it has been important to recognize and point out the support that these States, by means of various systems or organizations, have clearly given to benefit the Institute.

Strategy 5.1: The General Secretariat will seek to maintain good relations with the country that hosts the Institute, also with the States which the Commission Presidents belong to.

In that which this Strategy is concerned with, this year the General Secretariat focused its work on only one line of action: improving its relations with the Authorities of the various levels of government of the United Mexican States, with the objective of facilitating the work of all the staff who work at the Palace, headquarters of the Institute.



RELATIONS WITH THE AUTHORITIES OF THE GOVERNMENT OF MEXICO, COUNTRY HOSTING THE PAIGH HEADQUARTERS

To fulfil Guiding Principle 5, MA. Antonio Campuzano had the opportunity of receiving General Luis Cresencio Sandoval González, Secretary of the National Defense of Mexico, at the Palace of the PAIGH, with the objective of making the friendship between Mexico as a Member State and the Pan American Community deeper. At the meeting, General Sandoval offered all of his support for the scientific work that the PAIGH performs and his total

backing up of the Secretary General.

It should be pointed out that, in 50 years, no flag at all had been raised at the Palace of the General Secretariat. For this reason, on this date, the PAIGH was adorned with the colors of Mexico, because, in honor of General Sandoval, the flag of the host country was raised, using for the first time the new flagpole of the PAIGH, which had fallen due to a seismic event occurring in 2017.

Moreover, during the year, MA. Antonio Campuzano had several meetings with MA. Efraín Guadarrama, Director General of American Regional Organizations and Mechanisms of the Secretariat of the Foreign Relations of Mexico, with whom the commitment to cooperation with the country hosting the PAIGH was reasserted. MA. Guadarrama reconfirmed the support of Mexico for the work that the PAIGH and the General Secretariat perform.

ALIGNMENT OF THE PAIGH WITH THE RULES AND REGULATIONS OF THE HOST COUNTRY

As part of the closer contact with the host country, communications and closer interactions between the PAIGH and the National Section of Mexico have increased. Among the matters that have been attended to, there is the lack of updates to the administrative alignment

of the PAIGH with the laws of the host country, which have undergone modifications over recent decades. The General Secretariat has left this situation to one side for several years, which has led to some administrative inconsistencies for the PAIGH during its presence in Mexico. This situation has increased as time has passed.

In consideration of and matching the hospitality that Mexico provides it, the Secretary General started the updates to its institutional alignment with the legal rules and regulations of the host country. For this reason, work is being done on bringing our institute and its international public servants into alignment with the



fulfilment of the administrative, taxation, employment, and other laws, etc., without damaging the diplomatic immunity that the PAIGH enjoys, and with an absolute and total respect for the sovereignty of Mexico.

On this aspect and among the first actions that were taken, it was checked that human rights — among them, employment rights — were being respected for the international public servants who provide their services to the General Secretariat; in consequence, an evaluation of the employment contracts was begun, and the fulfilment of these contracts, in accordance with the local rules and regulations, is being checked.

In the same way, it is important to comment that, by agreement between the Secretary General of the PAIGH and the President of the National Section of Mexico, the joint decision was taken to temporarily put on hold the payment of the quota from the host country. This is in order to allow time for the PAIGH to finish its process of alignment with Mexican administrative, financial and taxation laws, which will make it possible for the Institute to issue the corresponding documentation and the invoice, in accordance with the rules currently valid and in force of the Mexican State.

It is important to highlight the willing collaboration, guidance and support of MA. Efraín Guadarrama,

head of the General Bureau of American Regional Organizations and Mechanisms, also of MA. Jaime del Río, President of the National Section of Mexico, who have at all times aided this General Secretariat for this important situation.

With the above-mentioned aid from the authorities referred to here, and with the backing of external financial and legal advisors, this task of legal – financial alignment is being carried out, and it is expected to complete it appropriately in the first semester of 2023.

SCIENTIFIC-TECHNICAL COOPERATION ACTIVITIES WITH VARIOUS INSTITUTIONS THAT HAVE CENTRAL OFFICES IN MEXICO

In this section, the activities run in cooperation with other entities of a scientific nature in Mexico are presented:

- Visit to the buildings of the National Anthropology and History School (ENAH), in order to see and tour the “José Toribio Medina” Library Collection (FBJTM) on March 3rd. A second visit was on April 22nd, with personnel of the General Secretariat of the PAIGH. In accordance with the Addendum of the Agreement for transfer on loan, the following activities are here reported: Identification of the oldest library items of the FBJTM, and professional internships for

students of the ENAH and of the National School of Conservation, Restoration and Museum Techniques (ENCRYM) with the Reserved Funds of the FBJTM. It is important to mention that, during the work carried out in Mexico City for the 97th Meeting of PAIGH Authorities in June 2022, the Secretary General invited all the Authorities to visit the National Anthropology and History School; during this visit they could see directly for themselves the excellent work that the managerial, administrative and librarian staff among the personnel there perform. Due to the above, a public recognition and a plaque were awarded for the custodianship of the journal and library assets of the institute that benefits the Pan American community.

- Reciprocally, at the Palace headquarters of the PAIGH General Secretariat, the visit of the authorities of the National Anthropology and History School (ENAH) of Mexico was received on December 8th, 2022. On this occasion, Dr. Vladimir Mompeller, the Academic Secretary; Mr Obed Reyes, the Administrative Secretary, and MA. Mariano Muñoz-Rivero, the sub-director of Academic Services represented the ENAH. MA. Rocío Sánchez, head of the “Guillermo Bonfil Batalla” Library, the librarian Mónica González, and BA Jesús Mora, Coordinator of the “Manuel Orozco y Berra” Map Library were also present. This meeting was for the purpose of recognizing and expressing thanks for the work that this institution has performed in the conservation of the documentation and library assets of the Institute, a labour done for the whole Pan American community.
- Visit of the Director of the National Anthropology and History Library (BNAH), Doctor Baltazar Brito Guadarrama, concerning the issue of converting the occasional publications of the PAIGH to digital media. This visit is described in the report where it covers the preservation of publications.
- Visit of the PAIGH Authorities to the “Manuel Orozco y Berra” Map Library. Provision and handover of Recognition and plaque. It should be pointed out



that, in June 2022, during the 97th Meeting of PAIGH Authorities, the Authorities were invited by the Secretary General to visit this cultural site for the first time in almost five decades. During this visit, it was possible to appreciate the substantial work that the staff of the “Manuel Orozco y Berra” Map Library carry out to the benefit of the Pan American community. Due to the above, the Authorities performed a public recognition of this institution and its staff, for their important work that benefits the Pan American community of the PAIGH.



- Visit of General Secretariat staff to the “Manuel Orozco y Berra” Map Library. This moment was significant because, for the first time, all the members of this organization, led by the head of the Secretariat, visited this institution that provides such important services to the PAIGH.
- On November 6th, 2022, the PAIGH Secretary General visited the buildings of the National Academy of History and Geography of Mexico where he was cordially received by its President, Eleonora E. Rembis, with the aim of coordinating future projects of cooperation. At this meeting, Dr. Franklin Barriga López, Director of the National Academy of History of Ecuador, and MA. Rubén Ruiz Guerra, Director of the Latin America and Caribbean Research Center (CIALC) of the National Autonomous University of Mexico (UNAM) were also present. This meeting was for preparing to run an International Congress on History, with the participation of the Presidents of the National Academies of History from the whole continent. This Project has the support of Dr. Filiberto Cruz, President of the PAIGH History Commission. It is expected that the event take place in Mexico City in May, 2023.
- The Secretary General participated in the ceremony of the 145th Anniversary of the National Meteorological Service of Mexico, under the Bureau

for Waters, of the Government of Mexico. In the framework of the commemoration of this reputable institution, MA. Campuzano congratulated Mrs Alejandra Margarita Méndez Girón, Coordinator General of the National Meteorological Service of Mexico for her services to the people of Mexico, on April 25th.

- Meeting with Dr. Salvador Percastre Mendizábal, Director General of the Latin American Institute for Educational Communication, with whom close communication has been maintained with a view towards signing a cooperation agreement between the two institutions.

SIGNING OF COOPERATION AGREEMENTS

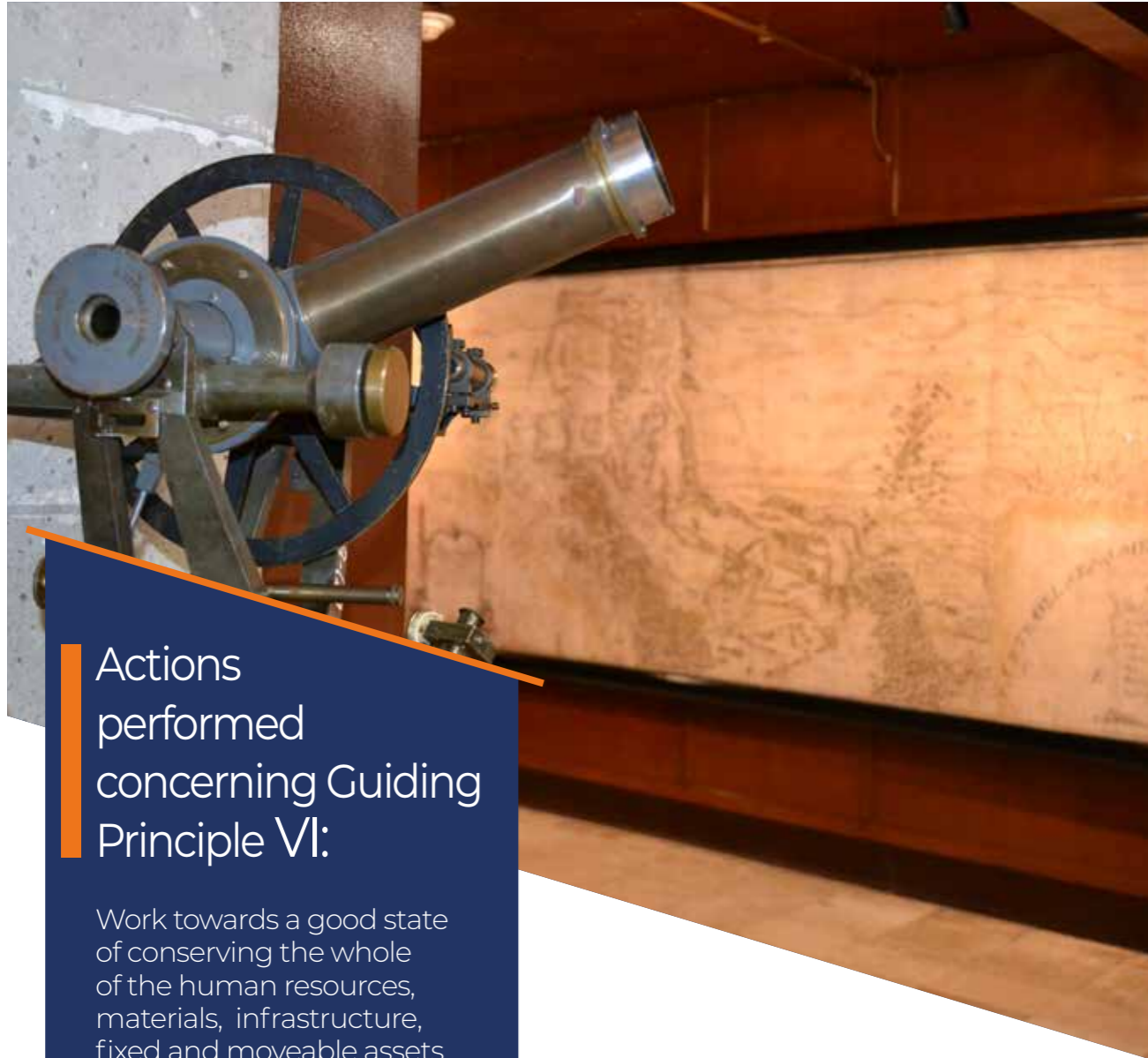
In accordance with the Organic Statute that establishes as one of the functions of the Secretary General the strengthening of links between governments, academic institutions, multilateral organizations and private initiatives, with the aim of fulfilling the mission of the PAIGH, also the Strategic Plan, the General Secretariat, during 2022, signed the following agreements and a contract for transfer on loan:

1. Agreement for Cooperation between the Dialnet Foundation of the University of La Rioja and the Pan American Institute of Geography and

History (PAIGH). This is for the inclusion of the scientific Journals of the PAIGH in the academic search mechanism of the Dialnet portal, to make them available via open access. Distribution and downloading of the contents;

2. Second Specific Agreement for Cooperation signed between the Center for Research in Geospatial Information Sciences, A.C. (CentroGeo) and the Pan American Institute of Geography and History (PAIGH). This is for providing four grants in the year 2022 by the PAIGH to applicants from its Member States for the Diploma course in Geospatial Information Analysis of the CentroGEO;
3. Agreement for Cooperation between the Latin America and Caribbean Research Center (CIALC) of the National Autonomous University of Mexico (UNAM) and the Pan American Institute of Geography and History (PAIGH). This is for providing 10 grants in the year 2022 by the PAIGH to applicants from its Member States for the Diploma course in “History of America” at the CIALC;
4. Contract for transfer on loan between the Agricultural and Fisheries Information Service (SIAP) of Mexico and the Pan American Institute of Geography and History (PAIGH). This is in order to make official the use of space that, for several years, has been taken up by the “Manuel Orozco y Berra” Map Library, being the concept that holds the cartographic archive stock of the PAIGH.





Actions performed concerning Guiding Principle VI:

Work towards a good state of conserving the whole of the human resources, materials, infrastructure, fixed and moveable assets, historic and artistic assets, archive, journal and library stocks, and the map library of the PAIGH, also towards the updating of the rules of procedures in accordance with the new Organic Statute, with the goal of keeping the institute suitably operational for the correct fulfilment of the objectives for which it was created

This Guiding Principle is based on some of the functions that the Secretary General is responsible for, as stated in the Organic Statute,²³ and that refer to the assets of the PAIGH. To this are added the personnel, who acquire, under this administration, a new sense of belonging as a contributor to an international organization, and not as an employee.

Strategy 6.1:
Maintain a cordial environment among the personnel and all the bodies making up the PAIGH, also keeping the central headquarters building in an optimum level of functioning and in a good state of conservation, with the same applied to the fixed and moveable assets, and the archive and historical assets that are stored within its interior.

For this Strategy the lines of action followed involved the analysis for improving and strengthening the quality of life and development in professional working spheres of the personnel of the General Secretariat. This includes an examination of the state of conservation of the headquarters building and of all the sites with facilities that store and hold moveable and fixed assets of the Institute, also the performance of a study about the state in which the historic, documentation and artistic archive stocks of the Institute are to be found currently, in order to take suitable measures to ensure administrative checks and classification in accordance with international standards for archive and historic materials, also to ensure their good state of conservation. It also includes putting in order the necessary restoration work that is required for protecting this institutional heritage. As follows, details are given of the actions taken for the fulfilment of this Strategy.

HUMAN RESOURCES OF THE GENERAL SECRETARIAT

On matters of human resources, the current head of the General Secretariat found that the staff had low spirits and were discouraged, resulting from the years of the pandemic and times with obsolete labor practices. It was found that the General Secretariat worked without

processes, programs, and manuals of procedures. All of the work was based on customs and the oral tradition: "this is how the previous Secretary General did it".

In order to prevent this type of obsolete practices the General Secretariat moved to release and let go certain elements, without major effects upon its operational capacity, then to hire new personnel who had better working backgrounds and a greater spirit of service.

In this sense, the five points to consider for the behavior of the General Secretariat staff are given as follows:

1. Sense of mission.
2. Professional profile.
3. Spirit of service.
4. Institutional loyalty.
5. Equity among genders.

Moreover, work was started to move forwards in identifying the job descriptions or profiles necessary for the working performance of the staff, also the processes, programs and procedures, all of this with the objective of starting to define their outlines and leave these established in writing. The intention in the near future is to create a manual on the organization and functions of the General Secretariat of the PAIGH.





CIVIL PROTECTION

In order to ensure the safety of the staff of the General Secretariat and the Palace headquarters, several safety measures were taken:

- Participation in the evacuation exercise for seismic or earthquake events, held in Mexico City, on last September 19th, in order to see the strengths and weaknesses for a hazard of this kind.
- Started the drafting of the Manual for the Civil Protection Brigade of the PAIGH, for 2023.
- Startup of a Civil Protection Brigade with the administrative staff; this made it possible to align with the rest of the units dependent on the Mexican Government that occupy the "Ex Arzobispado de Tacubaya" buildings, the site where the Palace of the PAIGH is located. It is estimated that this task will be finished during 2023.
- Purchase and placement of extinguishers at strategic sites of the Palace; all with their respective labels and signs.
- Purchase of the material necessary for setting up two medicine kits for first aid to be ready for any unexpected occasion; these were placed on the upper and lower floors of the building.
- Start training the staff in aspects



- of civil protection; this will be completed in 2023.
- Establishment, from 2023 onwards, of a week of civil protection at around September 19th of each year, in order to mark the anniversary of the earthquakes that affected Mexico City in 1985, 2017 and 2022.

COMMUNICATIONS INFRASTRUCTURE

Concerning the telephone infrastructure of the General Secretariat, the need to upgrade the telephone equipment and the commutator device of the institute was detected; this had been needed for 40 years. In consequence, all of the cabling within the Palace was changed, so fiber optic cables of the latest model was installed, without this causing any extra cost for the budget. The change of telephone and commutator devices of the institute is still pending. This has meant a substantial amount of work to ensure that the communications of the institute keep working.

MAINTENANCE OF THE PALACE HEADQUARTERS BUILDING

Concerning the need to do maintenance work on the Palace that is the office building of the General Secretariat, which is already 93 years old, the following works were carried out:

- Cleaning of the Stone facade of the Palace, including the metal shield it includes. It should be pointed out that this was a preventive task; nevertheless, more comprehensive and substantial restoration work is needed for the not-too-distant future.
- Repairs to the ceiling of the main entrance, preventing it from collapsing, which would, in consequence put at risk the safety of the personnel who work in the building or who pass near it on the outside.
- Placement of a tubular metal flagstaff, 10.5 meters high, at the front of the Palace. This is attached to the roof without affecting the front Wall. This was done because the old flagstaff that the facilities had, was obsolete and had been for 50 years; it had collapsed as a result of the earthquake of September 19th, 2017.
- Cleaning work on the roof and on the moldings and bolsters of the outer passageway of the first floor.
- Cleaning and reconditioning was started in the area that had previously held the library and had then been turned into a storage area full of old, obsolete and unusable materials. This was with the objective of

- carrying out, in the future, maintenance tasks and the recovery of this room.
- Analysis study carried out on the restoration and maintenance work on the Palace, entrusted to a specialist in restoration. The initial quote for this study was US\$ 3,500 USD; however, this work was obtained free of charge as a donation, which made it possible to save these resources.

FURNITURE AND FITTINGS

At the same time, concerning the need for office facilities in operational condition and in order to recover the existing elements of this, maintenance work was started and put into effect. Among the actions done, cleaning, sanding down, restoration, repairs and painting of furniture and office elements was performed wherever needed. This made it possible to prolong the period of usefulness of these elements.





Exterior access to the Palace of the PAIGH headquarters.



Interior frontispiece of the Palace of the PAIGH headquarters.

It should be clarified that these tasks performed by staff or external firms with hired labor, equipment and materials would have meant an excessive expense for the budget of the PAIGH. Consequently, the adjustments made to the group of staff that work at the Institute made it possible to hire a specialist in maintenance work. This made it easier to undertake urgent maintenance tasks in the building, with the advantage of not affecting the Budget nor causing unusual expenses, which has meant a substantial saving in resources and the conservation of the Palace and of the premises that are in daily use by the institute.

Strategy 6.2: Analyze and put into effect the necessary proposals and modifications for aligning the rules and standards contained in the hole of the regulations of the PAIGH with that stipulated in its currently valid Organic Statute.

For this Strategy, the way towards aligning the Rules of Procedure of the PAIGH with the Organic Statute approved in 2021 was analyzed comprehensively. At the same time, it is foreseen that other procedures and rules will be created as necessary in certain programs of the Institute.

UPDATE OF THE RULES OF PROCEDURE OF THE PAIGH

To follow up on the fifth Resolution of the 22nd General Assembly of the PAIGH, "Vote on the new Organic Statute of the PAIGH", which determines that the rules of procedure should align with the Organic Statute, during the year 2022 this work was done with the "Financial Rules of Procedure"²⁴ and the "Rules of Procedure of the APEF Committee".²⁵ For this task, the General Secretariat used an internal committee made up of representatives of its various departments; this committee looked into the issue and proposed modifications in harmony with the Organic Statute.

Alignment of the Financial Rules of Procedure

Before the approval of the Organic Statute in 2021, the Financial Rules of Procedures of the PAIGH consisted of 59 articles, distributed across 12 chapters. It was approved by the 28th meeting of the Directing Council, Santiago, Chile, 1991; and its last modification was approved in Buenos Aires, Argentina, during the 44th Meeting of the Directing Council in 2012.

In order to put the proposal into effect, an internal committee was set up for working on the Rules of Procedure, which was dealt with article by article. For this, a comparative table of three columns was drafted. The text of the article was placed in the first column, the modified text in the second, and in the third,

comments, observations or explanations about the modifications.

For the modification of the articles, the following criteria were applied:

- Changes influenced by the modification of the Organic Statute.
- Technical standards for the legislative drafting. In summary, each one of the articles has to be drafted with a legible style, making it clear to whom the article is addressed, what the purpose of the article is and how it proceeds.
- Others: The recommendations that the representatives of the United States of America made were followed, concerning the adaptation of the Organic Statute to language that is non-binding, as the PAIGH is not an organization of binding obligations. Consequently and as far as possible, the verb "deber" ('should' or 'has a duty to') in all its conjugations was avoided. Moreover, it was intended to make the terms consistent throughout the document.



Alignment of the Rules of Procedure of the APEF Committee²⁷

Derived from the work of alignment of the Financial Rules of Procedure, it was necessary to proceed to the Rules of Procedure of the Advisory Financial Planning and Assessment Committee (APEF), the committee that has as its fundamental objective the study in a comprehensive way of the reports on finances, on audit results and on the budget project, preferably with a basis on scientific policy and on the projects of the Technical Assistance Program that have been.

Before the approval of the Organic Statute in 2021, the Rules of Procedure for the APEF Committee contained nine articles, distributed into two chapters. It was approved by the XVI General Assembly, Santiago, Chile, 1997. Its previous modification was approved in Viña del Mar, Chile, during the 39th Directing Council meeting in 2006.

So that these rules of procedure may be aligned with the Organic Statute, this was done keeping to the same method used for the proposal for the Financial Rules of Procedure.

Revocation of the Rules of Procedure for the Directing Council²⁸

In consideration of the fact that the new version of the Organic Statute determines that the PAIGH General Assembly will be held annually, the meetings of the Directing Council will cease to exist in terms of statutes. For this reason, the Rules of Procedure for the Directing Council were revoked by the 23rd General Assembly, which took place in the city of Quito, Ecuador.

Translation of the Organic Statute to Portuguese

Moreover, in accordance with Article 63 of the Organic Statute,²⁹ the translation of the Statute to Portuguese was carried out, with personnel of the institute itself. This version received contributions from the President of the National Section of Brazil, Dr. André Figueiredo, and is already available on the institutional web site.³⁰

Strategy 6.3: Maintain work on conserving the library, journal, map library and archive stocks belonging to the Institute, with the purpose of ensuring their good state of preservation and availability for queries.

For this Strategy, the line of action being followed consists of analyzing the situation that the "José Toribio Medina" Library Collection, and also those materials belonging to the PAIGH central office Palace, are in. That Library Collection is at the "Manuel Orozco y Berra" Map Library and is administered by the Agricultural and Fisheries Information Service (SIAP) of Mexico.

LIBRARY ARCHIVE OF THE "JOSÉ TORIBIO MEDINA" STORED COLLECTION

The collection stored under the name "José Toribio Medina" holds the institutional library archive, which is found in the "Guillermo Bonfil Batalla" Library at the National Anthropology and History School, an educational establishment located to the south of Mexico City. This is in accordance with a contract for transfer on loan, signed more than 20 years ago between the PAIGH and the National Anthropology and History Institute (INAH) of Mexico.

The current head of the General Secretariat, over the course of 2022, visited the library archive stock on several occasions to check on its state of conservation and use, which has made it possible to report on its current status.

The archive stock is made up of more than 230,000 items, including journal and library materials, placed on moveable shelving. These have been held here at this site since the year 2002, when it was moved from the PAIGH Palace to this educational establishment.

It has public services, including Reading rooms, a lending service, photocopying and digital conversion depending on the state of conservation of the materials.



The development of its collections and technical processes are very well-defined, by means of suitable internal checks and controls, with an updated inventory; likewise there is a cataloguing and classification of its archive holdings. Along the same lines, its physical processes for management are upgraded, in that concerning the placement of labels on book covers and spines, bar codes, devices attached for the detection of withdrawal and entry, lending record cards, etc.

The campaign publicizing the archive stock is quite wide, involving leaflets, announcements on social media, thematic presentations about the substance, also guided visits for newly-signed-up students and users.

The conversion of the reference archive to digital media is being performed with the prior identification of the oldest works of the stored collection; subsequently, searches in other stored collections are applied in order to check that there is no duplication among these items available for queries. A record is made of the conversion to digital, and once this work is complete, the item or material is sent to the INAH Media Center to be integrated into the archive of the "José Toribio Medina" collection, and it is linked to the web page of the PAIGH itself.



The distribution of the Journals of the PAIGH under formal agreements or by Exchange is no longer taking place via physical media, thanks to the resources provided by technology; so, nowadays, it can be seen to proceed via digital means, in coordination with the General Secretariat. The above enables the user to have closer access to the text works in question.

In general terms, the archive stock of the PAIGH is in an excellent state of conservation, which is the result of the care that this material has been subject to by the specialists of the National Anthropology and History School who store and keep it.

The National Anthropology and History School, in the near future, intends to continue with the reorganization of the archive stock and the checks on the Protected Store, especially for rescuing this latter, for that which involves selecting collections with Works published before 1950, and with placing the component pieces with intrinsic and historic value. Moreover, the stores will be adapted to be easily accessible and held safely; the appropriate procedures for conservation and handling of the protected materials stored will be applied. Finally, with this work concluded, it will be recorded at the United Nations Educational, Scientific and Cultural Organization (UNESCO) Memory of the World Program in order to safeguard and protect the documentation heritage.

Together with the above, a program of professional internships by students from the ENAH and from the National School of Conservation, Restoration and Museum Techniques (ENCRYM) will be enlarged, in order for them to contribute to the work of diagnostic analyses, storage, and stabilization of text materials and of the restoration of those materials. Moreover, it is intended to widen the social service performed by the students from the ENAH and other institutions, with the same aims.

Improvements involving the building that holds this archive stock are intended for ensuring the optimum performance of the library staff who work on this archive. Among the tasks being considered is the change of lighting fixtures. The program of annual maintenance covers the moveable shelving, the air extractors, smoke detectors and fire alarm system, and humidity detectors. It is intended to resume contact with the National Library of Chile, with which the "José Toribio Medina" library fund is shared.

Finally, updates to the agreement with the National Anthropology and History Institute are being considered, so that this institution, through the National Anthropology and History School, continues as it has done up to now.

CARTOGRAPHIC ARCHIVE MANAGED BY THE "MANUEL OROZCO Y BERRA" MAP LIBRARY OF MEXICO

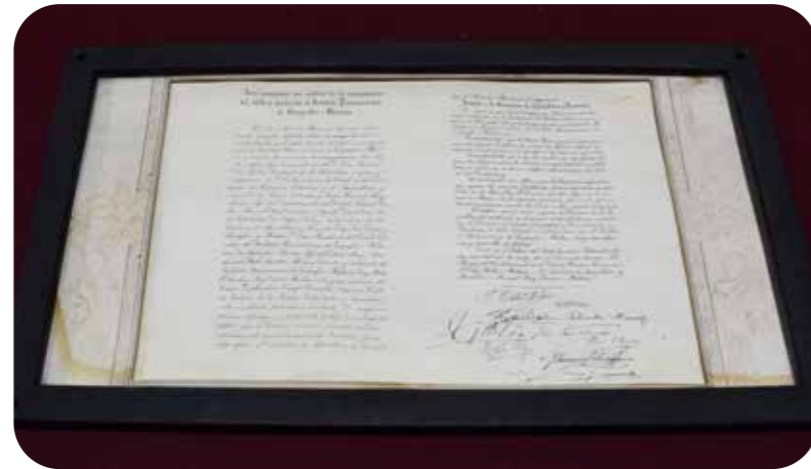
The relation of the PAIGH with the "Manuel Orozco y Berra" Map Library of Mexico dates back for more than 45 years. At this institution, all the cartographic surveys carried out in Mexico from the 17th to the 20th centuries are kept. Currently this is attached to the Agricultural and Rural Development Secretariat of the

Government of Mexico. Its mission consists of "storing the historic memory of national and international geographic space, by means of meticulously storing valuable cartographic, technical files, and scientific measurement instruments. At the same time, it seeks to make these materials widely known, with the goal of their being used in research and the creation of knowledge".³¹

Almost 50 years ago, the PAIGH signed an agreement with the above-mentioned organization in order for the latter to do the favor of taking care of the map library document collection that makes up the institutional archive stock of the Pan American community. This archive stock comprises 16719 documents.

During last year, the head of the General Secretariat has, on several occasions, visited this institution to become familiar with the PAIGH map library. In these visits, it was possible to see that this stock is completely catalogued and classified, and, during recent years, has undergone a process of fumigation and restoration. For this reason we can state that its state of conservation is good.





thus enabling the institutional historic memory to be conserved.

As the recovery of the documentation of historic value progressed, it was seen that there is an urgent need to have available a Historic Archive that would make it possible to prevent its destruction, facilitate its conservation and recover the institutional memory. Due to the foregoing, the historic documentation was gathered in a part of the Palace that has the minimum conditions for its care. Once this gathering together is complete, work will continue with the second phase of the project, the appropriate classification.

Therefore, it is expected to complete the filtering, selecting and combining of this material, so that only the material of historic value is stored and kept in the reference archive and may be protected so that, in the future, it may be completely transferred to digital media and be used in research.



HISTORIC AND FINANCIAL ACCOUNTS ARCHIVE

In February 2022, upon taking over as the current head of the General Secretariat, the institutional documentation was found to be distributed around several Offices and store rooms of this organization. Considering the closeness of the centenary of the PAIGH, to be celebrated on February 7th, 2028, the need to recover the historic documentation has been seen and detected. For this reason, a program for organizing the institutional archives was started. Among these files, the accounting documentation was filtered and recovered; at the same time the documentation gathered which lacked any value was then filtered, while the historic documentation was recovered,



JOURNAL LIBRARY OF THE CENTRAL OFFICE PALACE

In the store-rooms of the Palace a great number of boxes full of books and Journals, apparently old

and obsolete were found. A careful, comprehensive inspection was undertaken and some documents were found that are true gems in terms of library and journal archives; some are even of significant historical value.

Due to the above, the process of filtering, selecting and combining was started in order to set up a journals library and archive with a stock of journals and books of substantial intrinsic value, due to their relevance by their date or their historic value, among other reasons. This work is being performed on a permanent basis.



In the same way, a group of atlases from various countries of the Pan American community were found in a state of complete neglect; many of these are of great value, due to their date or their content; in some cases, due to the nature of their historic value. Consequently, the Department of Social Communications proceeded to clean them by mechanical means, and to inspect, classify and catalogue these atlases. The objective is to set up a collection available for queries with this material. Considering the above, it is expected to complete these tasks during 2023.

It is expected to complete all the tasks that are being performed within the internal journals archive of the PAIGH Palace by the end of 2023, with the aim of inaugurating this institutional space in February of 2024, as part of the Celebrations of the 96th Anniversary of the PAIGH.



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1. See Antonio Campuzano Rosales, Strategic Modernization Plan for the Pan American Institute for Geography and History, 2022-2025, Pan American Institute for Geography and History, Mexico, 2022. Available at: <https://www.ipgh.org/mx/wp-content/uploads/2022/09/plan-estrategico-de-modernizacion-2-de-marzo.pdf>.
2. See United Nations Organization, Sustainable Development Objectives. Available at: <https://www.un.org/sustainabledevelopment/es/>.
3. See Organization of American States, Charter of the Organization. Available at: https://www.oas.org/es/sla/ddi/docs/tratados_multilaterales_interamericanos_A-41_carta_OEA.pdf.
4. See Pan American Institute for Geography and History, Estatuto Orgánico. Available at: <https://www.ipgh.org/mx/wp-content/uploads/2023/02/Estatuto-Organico.pdf>.
5. Campuzano Rosales, *op. cit.*, p. 10.
6. The Organic Statute in its Article 2, states that the PAIGH "is a specialized organization of the OAS. Its objectives are: 1. To encourage, coordinate, and publicize cartographical, geo-physical, geographical and historical studies, as well as other related scientific studies of interest to the Americas. 2. To promote and carry out initiatives, innovation and the creation of knowledge in its areas of interest, by means of studies, training and the work of its Commissions; 3. To promote interdisciplinary cooperation among the institutes in the Americas, and with related inter-national organizations".
7. See Rodrigo Barriga Vargas, *Final Report of the PAIGH General Secretariat 2014-2017*, Mexico, Pan-American Institute for Geography and History, 2017, p. 34.
8. See Resolution n.º 16 of the 48th Meeting of the Directing Council of the Pan American Institute for Geography and History, published at: <https://www.ipgh.org/mx/wp-content/uploads/2022/09/resolucion-no.-16.pdf>.
9. Barriga Vargas, *op. cit.*, p. 32.
10. See Santiago Borrero Mutis, "Evolution of the Spatial Data Infrastructures of the Americas", a presentation at the III Iberian Seminar on Spatial Data Infrastructures, Madrid, 2012. Consulted on: <https://www.ideo.es/resources/presentaciones/JIIDE12/miercoles/Conferencias/01.Conferencia.pdf>.
11. pp. 55-56
12. United Nations Committee of Experts on Global Geospatial Information Management. Consulted at: <https://ggim.un.org/>.
13. Web site of the Geodesic Reference System for the Americas (SIRGAS): <https://sirgas.ipgh.org/>.
14. See "Close of the Diploma in Geo-spatial Information Analysis (DAIG)" at: <https://www.centrogeo.org.mx/component/blogfactory/post/92/2022112301>.
15. See the Call for Applicants for the XLVIII International Course in Applied Geography at: <https://n9.cl/pheo9>.
16. See general information about the "Diploma in the History of America" at: <http://www.cialc.unam.mx/pdf/historia-de-america.pdf>.
17. Web site of the scientific journals of the PAIGH: <https://revistasipgh.org/>.
18. *History of America Journal* at the Directory of Open Access Journals (DOAJ): <https://doaj.org/toc/2663-371X>.
19. Article 62 of the "Financial rules of Procedure" (most recent update approved by the 23rd General Assembly, Quito, Ecuador) establece que "The external auditors shall address their report to the President of the PAIGH through the intermediary of the Secretary General, at least four months prior to the meeting of the General Assembly.". At the same time, "the General Secretariat shall dispatch the auditor's report to the Presidents of the National Sections, and to the Foreign Relations Ministries or Secretariats of the Member States, simultaneously with the documents necessary for the General Assembly".
20. Article 3, point 2, of the Organic Statute establishes that "The PAIGH has as its vision:... ..Operating as an institution that facilitates and supports research that provides scientific-technical assistance to its Member States, to the OAS, and to all those entities that request it within the limits of the possible and of the PAIGH instruments".
21. See that concerning the 23rd General Assembly at: https://www.ipgh.org/mx/?page_id=459.
22. See Resolutions approved by the 23rd General Assembly of the PAIGH at: https://www.ipgh.org/mx/?page_id=4250.
23. Article 34 of the Organic Statute establishes that the functions of the General Secretary include the duty "to appoint the personnel competent for the performance of specific tasks for the General Secretariat to function, within the budgetary allocations that the General Assembly sets for these purposes [...]; To coordinate the modification of the rules of procedure of the activities of the PAIGH [...]; To maintain the tangible and intangible assets of the PAIGH".
24. Financial rules of Procedure of the PAIGH, approved at the 23rd General Assembly of the PAIGH, consulted at: <https://www.ipgh.org/mx/wp-content/uploads/2022/12/REGLAMENTO-FINANCIERO-APROBADO-2022.pdf>.
25. Rules of Procedure of the APEF Committee, approved at the 23rd General Assembly of the PAIGH, consulted at: <https://www.ipgh.org/mx/wp-content/uploads/2022/12/REGLAMENTO-DEL-COMITE-APEF-APROBADO-2022.pdf>.
26. Resolution 5 of the 23rd General Assembly of the PAIGH that establishes the approval of the Financial Rules of Procedure, consulted at: https://www.ipgh.org/mx/wp-content/uploads/2022/12/23AG_RES-5_ALINEACION_REGLAMENTO_FINANCIERO.pdf.
27. Resolution 6 of the 23rd General Assembly of the PAIGH that establishes the approval of the Rules of Procedure for the APEF committee, consulted at: https://www.ipgh.org/mx/wp-content/uploads/2022/12/23AG_RES-6_ALINEACION_REGLAMENTO_APEF.pdf.
28. Resolution 7 of the 23rd General Assembly of the PAIGH that established the revocation of the Regulations and Procedures for the Directing Council, consulted at: https://www.ipgh.org/mx/wp-content/uploads/2022/12/23AG_RES-7_DEROGACION_REGLAMENTO_CONSEJO_DIRECTIVO.pdf.
29. The PAIGH Organic Statute establishes in its Article N.º 63 that the Statute "will be published in the four official languages of PAIGH: Spanish, English, Portuguese and French".
30. See Organic Statute (version in Portuguese) at: <https://www.ipgh.org/mx/wp-content/uploads/2022/10/ESTATUTO-ORGANICO-PORTUGUES.pdf>.
31. Found on January 28th, 2023 by searching in Google: <https://mapoteca.siap.gob.mx/que-es-el-catalogo/>.



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