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CONFERENCE OF THE PARTIES TO THE INTER-AMERICAN INSTITUTE FOR GLOBAL CHANGE RESEARCH Twenty-sixth meeting Antigua, Guatemala, 20-21 June 2018 Agenda item 17

Report of the IAI Directorate Science-Policy

1. This document has been prepared by the IAI Directorate.

Background

2. The preamble of the Agreement Establishing the Inter-American Institute for Global Change Research states:

CONSIDERING that policy makers are in need of accurate information and sound analyses concerning the causes and the physical, social, economic and ecological impacts of global change.

3. Article II, *Objectives*, paragraph (f) of the *Agreement* states:

Improve public awareness and provide scientific information to governments for the development of public policy relevant to global change.

4. The *IAI Strategic Plan*¹ describes the mission of the IAI in the following terms:

¹ See: http://www.iai.int/wp-content/uploads/2013/10/IAIStrategicPlan.pdf

IAI/COP/26/17

The mission of IAI is to develop the capacity of understanding the integrated impact of past, present and future global change on regional and continental environments in the Americas and to promote collaborative, well-informed actions at all levels.

5. The Conference of the Parties, at its 21st meeting (Montevideo, 2013), adopted Decision XXI/13 which states:

The CoP approved the establishment of an Advisory Committee on Science-Policy Liaison. The committee will provide advice to the CoP and the IAI Directorates on how to use and design science for policy and decision-making.

- 6. The IAI Science Policy Advisory Committee (SPAC), at its meeting of 11 June 2017, which was held back-to-back with the 25th meeting of the Conference of the Parties (Bogota, 2017) (CoP-25), made a number of recommendations² on activities related to the science-policy interface.
- 7. This document summarizes activities undertaken in support of these recommendations.

Activities related to Science-Policy

- 8. The provision of scientific information to governments for the development of public policy relevant to global change remains one of the most challenging objectives of the *Agreement*. Moreover, activities related to meeting this objective have been repeatedly identified by different studies as needing improvement.
- 9. During the meeting of the SPAC on 11 June 2017, the IAI Directorate sought advice on enhancing activities related to the provision of scientific information to governments. At the suggestion of the SPAC, activities that were completed or being planned during the intersessional period were listed and summarized. The formal advice received is found in the recommendations of the meeting. The IAI Directorate has mapped these activities to the recommendations and subsequently to the Decisions adopted at CoP-25. This mapping, which was made available to the SAC and SPAC in January 2018, is available as Annex 1 to this document.
- 10. The approach adopted by the IAI Directorate when undertaking these activities is multifacet and reflects awareness that urgent improvement in the provision of scientific information to governments is needed. It includes, but is not limited to: building on existing collaboration and establishing relationships with multilateral environmental agreements and organizations; working with Parties; raising awareness of the IAI to non-Parties and to Parties not engaged in IAI activities; engaging Parties in capacity building

² IAI Science Policy Advisory Committee (SPAC), Report to the 25th meeting of the Conference of the Parties, June, 2017 (see: http://www.iai.int/wp-content/uploads/SPAC_CoP25_2017.pdf)

activities; and, partnering with the IAI scientific community and, especially, its Principal Investigators, in the planning and implementation of these activities.

Establishing working relationships with multilateral environmental agreements and organizations

- 11. The IAI Directorate has established working relationships with multilateral framework agreements and mechanisms where decisions relevant to global change are adopted at a global level but impact also at the regional and national levels. For example, IAI Parties have obligations under these frameworks related to National Biodiversity Strategies and Action Plans, Nationally Determined Contributions, the United Nations Biodiversity Strategic Plan and its Aichi Targets, and the Sustainable Development Goals, among others.
- 12. Within this international, regional and national context, the IAI, and its Directorate, is able to work with Parties by providing the needed scientific information in support of discussions at global fora so that Decisions adopted reflect national, regional priorities and concerns. Additionally, the IAI, and its Directorate, makes efforts to direct its projects and activities to be able to provide Parties with the information needed to meet the national obligations adopted under those frameworks. Figure 1 provides a description of this process.

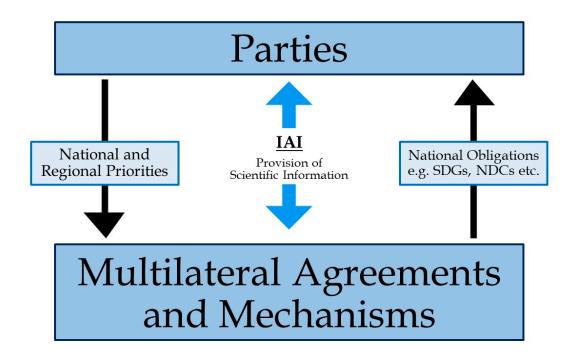


Figure 1. A conceptual model demonstrating the role of the IAI Directorate in supporting Parties by providing necessary scientific information in support of decisions in an international, regional and national context.

13. The document on agenda item 16, Report of the IAI Directorate: Global outreach and cooperation (no. IAI/COP/26/16), describes in detail the working relationships established with multilateral framework agreements and mechanisms including but not limited to: the Convention on Biological Diversity, United Nations Framework Convention on Climate Change, Intergovernmental Panel on Climate Change and the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, among others. It also describes activities of relevance to the provision of information to governments. Parties are invited to take note of that document.

Working with Parties

- 14. Special efforts were made by the IAI Directorate to assist IAI Parties in enhancing their capacities with regard to processes related to science and policy, and also to involve Parties in IAI related science-policy activities.
- 15. The IAI Directorate is also working with Parties to facilitate the participation of scientists and researchers from the Americas in activities under multilateral environmental agreements.
- 16. An example of this process, among many others, was the IAI Directorate's discussions during the 46th Session of the Intergovernmental Panel on Climate Change (IPCC-46) with IPCC Vice-Chairs from the Americas on how to enhance contributions from scientists from Latin America and communicate scientific results generated by IAI project scientists under the Sixth Assessment Report (AR6) and future assessments. National plans under the Paris Agreement are based on scientific information made available to decision-makers. The IAI and the IPCC Co-Chairs are considering ways to further engage early career scientists and researchers in AR6 expert reviews.
- 17. The document on agenda item 15, Report of the IAI Directorate: Capacity building (no. IAI/COP/26/15), describes in detail the role of IAI Parties in these activities and the expected results of these efforts. Parties are invited to take particular note of paragraphs 24 to 29 of this report and recommendations 35 to 37 that aim at strengthening the development of science-policy capacities in IAI Parties.
- 18. The Directorate notes that work with Parties also provides opportunities to understand the priorities at sub-national levels, including the municipal, local communities level. For example, the IAI Directorate met with and established an agreement to partner with the United Nations Office for South-South Cooperation (UNOSSC) on specific activities in Latin America. Of particular interest among these activities is the development of a sub-regional network with Argentina, Brazil, Chile, ICLEI, and UNOSSC, to consider possible activities and projects related to climate change, emissions and air pollution in megacities in Latin America.

Raising awareness of the IAI to non-Parties and to Parties not engaged in IAI activities

- 19. Special efforts were made by the IAI Directorate to meet with non-Parties and Parties not engaged in IAI activities during the intersessional period. These meetings stressed the role of the IAI in the provision of scientific information to governments for the development of public policy relevant to global change. Discussions also focused on the benefits that membership may provide, including: participation in IAI capacity building and science -related activities; enhancement of their scientific institutions and, by extension, their capacity to provide information to their policy makers; equal participation in a regional scientific and policy oriented community that is enhancing their influence in discussions in meetings and activities of multilateral environmental agreements and organizations; and, articulation of their national concerns and priorities in a regional context.
- 20. At the time of writing, meetings have been held with government representatives of: Antigua and Barbuda, El Salvador, Grenada, Honduras, Saint Lucia, Suriname and Trinidad and Tobago. Suriname has informed the IAI Directorate that it is holding internal discussions on possible ratification of the Agreement. Grenada offered to assist the IAI Directorate to schedule meetings with non-Parties in the Caribbean. The IAI Directorate acknowledges the invaluable assistance of Dr. Spenser Thomas, Ambassador and Special Envoy for MEAs, Grenada, which made many of these meetings and discussions possible.
- 21. Efforts were also made to reach out to Parties not engaged in IAI activities, most notably Cuba and Jamaica. Jamaica has communicated with the IAI Directorate and, at the time of writing, a meeting to discuss possible re-engagement is being scheduled. Discussions with Cuba centered on the need to support Cuban participation in IAI activities. This concern is being addressed by the IAI Directorate through its efforts to increase non-Core budget funding from diverse sources.

Recommendation

- 22. The Conference of the Parties is invited to facilitate collaboration between the IAI Directorate and national focal points to the CBD, UNFCCC, and the United Nations High-level Political Forum on Sustainable Development (HLPF), among others, for the communication of relevant IAI scientific information for consideration in the drafting of national reporting as obliged under those frameworks. In addition, the Conference of the Parties is encouraged to organize joint side-events, science-policy dialogues and other events with the IAI Directorate to explore synergies and to increase the visibility of the IAI.
- 23. The Conference of the Parties is invited to consider adopting the draft decisions contained in Annex 2 to the present document.

Annex 1

Progress report on activities in support of recommendations made by the Science Policy Advisory Committee at the 25th meeting of the Conference of the Parties (Bogota, 2017)

Main	Recommended	Relevant CoP	Actions by the IAI	Expected results
recommendation	activities	Decisions	Directorate	Expected results
recommendation		ISIBILITY/POLICY		
Increase the focus for synthesis	Invest in visibility, showing the cutting- edge work and	XXV/21 – Member Country data-	Party data-sheets have been updated and made available via	A more interactive easy to use website; information from data-sheets easy to
products from the work that has been led by IAI and the state of the knowledge of	capacities of IAI (i.e. Develop a communications strategy, foster transdisciplinarity)	sheets XXV/23 – IAI long-term communication strategy and	the Web. Directorate is exploring possibility of changing the content management system of the website to a more database driven	manipulate and integrate; communications strategy will provide direction and guidance in efforts to increase the visibility of the IAI
topics of policy relevance and promote national consultations		plan XXV/26 – Outreach brochure of the IAI XXV/29 – 25th	system to be able to make the data more easily accessible and available to Parties and the public	IAI brochure for wide
		Anniversary publication	The Directorate is drafting a long-term communication policy and will share the draft with the SPAC	Joint publication of position papers on policy-relevant issues Catalog of IAI CRN3
			Work is ongoing on the IAI brochure	science-policy processes Synthesis editorial pieces across projects
		NAV VOA	Professional Development Seminars (PDS) have addressed ID and TD approaches to integrating policy to science with professionals from academia, civil society and the public and private sectors.	Ten ID/TD teams were established at the IAI seminars. Teams have worked on science-policy research projects and developed TD proposals in 2016-2017. Two groups have obtained funding for their projects from the private sector.
	Add value to current results of IAI by integrating results from previous CRNs and Small Grants Projects and highlight benefits to Member Parties	XXV/21 – Member Country data- sheets XXV/28 – Augmenting science communication capacities of IAI research projects	Small Grant Program will build on Parties' research priorities and environmental frameworks	Scientific research sponsored by the IAI will be more integrated, mutually supportive and more easily aligned with national frameworks under the SDGs, Aichi Targets, Paris Agreement, etc.
	Develop additional products such as:	XXV/25 – Enhancing	Decisions and Resolutions adopted at	Decisions and Resolutions are easier to track and

Main recommendation	Recommended activities	Relevant CoP Decisions	Actions by the IAI Directorate	Expected results
	CoP requests, views and needs; Web based tools such as Webinars (even additional Massive Open Online Course-MOOC) and other means to enhance scientific knowledge within the IAI community and the public; Discussion papers on science-policy integration	activity of IAI Member Country Representatives XXV/28 – Augmenting science communication capacities of IAI research projects	CoP are being reorganized and numbered for easier reference and access; Three webinars were held associated with IAI capacity building events in 2017. Discussions held with Dr. Arturo Sanchez (Center for Earth Observation Sciences, Univ. of Alberta) on enhancement of existing MOOC on climate change and development of new MOOCs Discussing collaboration for Latin America with the Yale Program on Climate Change Communication Investigators decided at the CRN3 Meeting in Mexico to prepare a special issue of a journal containing position papers on policy-relevant issues.	access. Discussions are ongoing with UNEP to integrate IAI Decisions in the Knowledge Management Portal of the MEAs Webinars have allowed for a larger number of professionals to benefit from the training. They have also increased the IAI visibility. IAI MOOC on the Impacts of Climate Change in Latin America needs to be updated. It has close to 8 thousand participants since November 2016. Discussions with IPCC and IPBES Communications teams include development of new MOOCs to improve science communication.
	Increase visibility and collaboration by making information and documentation on the IAI CoP and other meetings publicly available	XXV/22 – Access to official IAI documents	Password protection removed from official documents on the IAI website. Sensitive or confidential information remains outside of public purview	Greater access to IAI documentation by the IAI community and partners
Engage in an inclusive consultative process to identify "priorities" for the science and the science-policy agenda.	Member Countries are invited to share National Climate Change Frameworks	XXV/25 – Enhancing activity of IAI Member Country Representatives	The IAI is discussing with the Secretariat and Chairs of Scientific Assessment Bodies such IPCC and IPBES, as well as national focal points (eg. Mexico) who are also country delegates to IAI, on how to align activities towards improved communication with and awareness raising	Increased participation by IAI representatives in global environmental frameworks, Greater linkages between national climate change frameworks and IAI activities

Main recommendation	Recommended activities	Relevant CoP Decisions	Actions by the IAI Directorate	Expected results
			of scientific information to various audiences, including the private sector, in Parties.	
			The IAI is working with the UNFCCC Secretariat and Parties to identify where the IAI can lead on specific activities in Latin America related to communication of science and the science-policy agenda. With the CBD Secretariat, the IAI is discussing an increased role for the IAI and PIs in the development of the Global Soil Initiative and input to the Revision and Updating of the Strategic Plan	
			and post 2010-Target (deadline 16 February). With its new partner, the Pvblic Foundation, IAI is discussing the development of a platform to provide easier access to information on national climate change	
	Parties are encouraged to disseminate IAI related activities	XXV/25 – Enhancing activity of IAI Member Country Representatives XXV/27 – Participation in the Belmont Forum Americas Information	frameworks. Representatives of Parties attended the IAI session during the meeting of the Belmont Forum in Sao Paulo and discussed co- funding and how to diversify the funding to the IAI Every year, the	Strengthen visibility of IAI among its constituency to increase participation, engagement and more active role in IAI activities (eg. organize side-events, workshops, science-policy to explore synergies, information gaps)
		Days	Directorate sends out announcements on training opportunities to the Parties. Representatives from	Professionals from 17 member countries participated in the IAI capacity building events in 2017.
			the Parties have participated in IAI PDS as hosts, co-organizers, speakers and co-sponsors.	Party representatives participation in IAI events has strengthened the relationship with the

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	IAI Directorate is directed to participate in workshops and develop surveys related to science and science-policy priorities and needs	XXV/28 — Augmenting science communication capacities of IAI research projects	The IAI has participated in several MEA meetings including the UNFCCC CoP and workshops. Information on participation has been shared previously with the SPAC; IAI conducted a survey among its CRN3 investigators to map science-policy experiences and stakeholder involvement. Results are being analyzed and will be made available in a-catalog of IAI science-policy activities PDS TD projects are developed by teams composed of scientists and decision-makers. Projects address policy relevant themes that are jointly defined by team members.	Directorate. Greater alignment with MEAs and relevant organizations, particularly within the context of obligations under SDGs, Paris Agreement, etc. Publication of CRN3 science-policy experiences, identifying areas of impact and possibilities for application elsewhere Professionals participating in the PDS-TD projects have gained experience in science-policy dialogue, communication, and collaboration. Each team is also developing its own process for ID and TD collaboration.
SPAC suggests that in the future CoP agendas should include science/policy items	Include items to provide Member Countries with opportunities to review and discuss the relevance of knowledge for decision making	XXV/19 – Joint SAC, SPAC and EC-CoP meetings	CoP agenda will be drafted accordingly Directorate may invite IAI PIs to give a presentation and share their science results for decision- makers at future CoPs	The CoP will have the opportunity to discuss policy and administrative issues Showcase the policy relevant research that IAI is supporting.
	Include an item to discuss climate-related pressures that we are experiencing in the Americas	XXV/25 – Enhancing activity of IAI Member Country Representatives	CoP agenda will be drafted accordingly Discussion with relevant partners on inclusion of traditional knowledge issues and participation in IAI activities Indigenous community representatives from Brazil, Canada, Chile and Guatemala have participated in 4 IAI capacity building seminars and a side-event during the	Scientific issues better integrated in CoP processes Traditional knowledge is an area of study in the IAI and indigenous peoples and local communities participate in IAI activities Increased efforts by the IAI to include indigenous peoples in its activities

Main recommendation	Recommended activities	Relevant CoP Decisions	Actions by the IAI Directorate	Expected results
	Prioritize key issues on science –policy integration	XXV/19 – Joint SAC, SPAC and EC-CoP meetings	CoP agenda will be drafted accordingly	Scientific issues better integrated in CoP processes
	CoP should form specific working groups to develop response and guidance to the SAC and SPAC.	XXV/19 – Joint SAC, SPAC and EC-CoP meetings	Directorate to invite Member Countries to engage in such discussions during the CoP	Effective alignment of SAC/SPAC/CoP on discussions and adoption of decisions
	CoP would benefit from organizing its work during its meetings through breakout technical group to address agenda issues	XXV/19 – Joint SAC, SPAC and EC-CoP meetings	Directorate will provide opportunities in the agenda for the establishment of breakout groups The Directorate, SAC and SPAC need to revisit and revise the IAI Strategic Plan and Science Agenda.	Effective use of time devoted to issues on science and policy Greater alignment of activities among Member Country representatives, Principal Investigators and the Directorate The IAI Strategic Plan and Science agenda are updated and more relevant
SAC members should become ambassadors to connect with science bodies in each Party country so that those internal bodies in turn connect and advice CoP members.	Directorate to support SAC as requested and as appropriate in relevant activities	XXV/23 – IAI long-term communication strategy and plan XXV/25 – Enhancing activity of IAI Member Country Representatives XXV/28 – Augmenting science communication capacities of IAI research projects	Directorate will include items in communication strategy to assist those SAC members willing to act as IAI ambassadors; SAC/SPAC members have been more involved in IAI meetings, monitoring of CRN3 projects and participated in the organization of PDS and mentoring PDS-TD teams.	SAC members have advice on acting as IAI ambassadors and channeling such advice through science bodies to the CoP
Strategically strengthen IAI participation in the Conventions by: Using sub-regional approaches to build up better engagement	Organize engagement sessions with Convention focal points of Member States	XXV/25 – Enhancing activity of IAI Member Country Representatives	IAI Directorate is exploring how to evaluate MEA decisions of importance to Argentina, Brazil and Uruguay as a sub- region, to more effectively support science-related positions.	Increased visibility of IAI with many actors, including increased influence to leverage funds from private sector and donors IAI cited in MEA decisions Strengthened participation of higher-level officials in member countries.
	Participate in and/or co-organize specific events such as "Dialogues with	XXV/25 – Enhancing activity of IAI Member	Organized side-events, science-policy fora at COP-23 following the example of those	Identify priority topics and gaps for Parties to generate discussions under UNFCCC, CBD, HLPF in

Main recommendation	Recommended activities	Relevant CoP Decisions	Actions by the IAI Directorate	Expected results
	Decision Makers"	Country Representatives	organized with partners at previous COP meetings.	2018.
			IAI has met with and established an agreement to partner with the UN Office for South-South	Enhanced possibilities of scientific knowledge informing policy making and decision making
			Cooperation (UNOSSC) on specific activities in Latin America. An activity is the development of a sub-regional network with Brazil, Chile, ICLEI, UNOSSC, Argentina to look at climate change, emissions and air pollution in megacities in Latin America. The first meeting of this group, which will finalize a concept note and workplan is to be hosted by Chile (March 2018, TBC).	Co-design of a research program on climate/air urban issues in Southern megacities
			IAI is also working with the Cousteau Society to explore how to support their creation of a sub-Cousteau Observatory of Coasts and Seas in collaboration between the French Embassy in Costa Rica and the Costa Rican government. IAI was invited at a meeting and represented by	IAI to continue to work with CRN3070 to identify how to support negotiation items under the UNFCCC Ocean Pathways.
			project CRN3070. Directorate invited/recommended Party representatives (Colombia, Mexico) to participate in events organized by the IAI or collaborators, i.e. First Mexican Congress on Science-Informed Policy.	Strengthen relationship of Parties with the Directorate and increase IAI visibility.
			Directorate will work with other Party representative	IAU/COR/26/47

Main recommendation	Recommended activities	Relevant CoP Decisions	Actions by the IAI Directorate	Expected results
			(Panama) to co- organize a science- policy session on Sustainable Cities at CILAC 2018.	
	Map conventions and identify options to increase funding for participation, capacity development and preparation of position papers/documents			
	Promote side events and other activities to show contributions of the IAI to the global agenda		Organized activities such as a side-event and online science communication campaign during the UNFCCC COP-23 generated a high-level of visibility that have resulted in strengthened participation of Mexico in IAI, requests for partnerships from the Pvblic Foundation, UNOSSC, Yale University Climate Change Communication, UNFCCC Secretariat, IPCC, IPBES, Brazil, Future Earth, among others.	IAI has applied for observer status with UNCCD and ECOSOC to be able to participate in HLPF negotiations of the 2030 agenda. IAI welcomes suggestions from SPAC on themes that can be explored at side-events the upcoming UNFCCC and CBD COPs (2018), G-20 meeting in Buenos Aires.
	Invite Member Countries to support IAI submissions to the global fora	XXV/25 – Enhancing activity of IAI Member Country Representatives	The Directorate is working with the UNFCCC Secretariat regarding preparation of the Research Dialogue at the upcoming UNFCCC SBSTA meeting in Bonn in 2018.	Increased synergies and communication among representatives to various MEA meetings, visibility of IAI at those meetings.
	Develop a strategy to better use the network of regional or sub-regional organizations that can use or be interested in IAI products, processes or capacities (a bit of marketing)	XXV/23 – IAI long-term communication strategy and plan	Directorate has signed an MoU with Future Earth and FAPESP, and is establishing an MoU with the Amazon Cooperation Treaty Organization, and other strategic international and national partners. IAI suggested to Brazil	Greater possibilities for co- funding of sub-regional projects and activities aligned with national/sub- regional frameworks. Directorate will benefit from the planning of joint-events and activities with partner organizations and the

Main recommendation	Recommended activities	Relevant CoP Decisions	Actions by the IAI Directorate	Expected results
			the establishment of an MoU between the Directorate and Rede Clima	implementation of MoUs.
			Capacity building events organized by the Directorate in 2018 will implement MoUs with ACTO, FAPESP and Rede Clima to strengthen programmatic and financial collaboration.	
			Directorate to strengthen collaboration with the BF as its Secretariat is moving to the IAI.	
	Participate in initiatives of Convention products such as assessments	XXV/23 – IAI long-term communication strategy and plan	Directorate is working with MEAs in the development of publications and products	Publications and products, such as the recently published <i>Lima Declaration on Biodiversity and Climate Change</i> as a CBD Technical Series.
				Contribution of IAI towards more publications like this one are being discussed with the CBD Secretariat.
Capacity development of the focal points	Organize CoP meetings back to back with SAC/SPAC	XXV/19 – Joint SAC, SPAC and EC-CoP meetings	SAC/SPAC/CoP meetings to be organized back-to- back; agendas to be aligned, when possible	Better cohesion in the work between the SAC and SPAC and with the CoP; Increased awareness by Member Country representatives on the work of the SAC and SPAC
	Consider additional funding to support stronger participation of CoP members	XXV/24 – IAI long-term funding strategy	Directorate to alternate sources of funding to assist with the participation of Member Country representatives at the CoP;	Higher level and more inclusive representation by Member Country at the CoP
	Submit reports and recommendations to the Americas/LAC Inter-ministerial fora	XXV/21 – Member Country datasheets XXV/23 – IAI long-term communication strategy and plan	Directorate to submit such information	Possibility of increased awareness of IAI activities by Inter-ministerial fora
	Encourage focal points to strengthen and diversify national engagement by	XXV/25 – Enhancing activity of IAI Member Country	Communicate with focal points and encourage such participation	Increased awareness at the national level on the value of IAI activities Strengthen the relationship

Main recommendation	Recommended activities	Relevant CoP Decisions	Actions by the IAI Directorate	Expected results
	creating or using the existing national inter-sectorial /inter-ministerial cabinets/committees	Representatives	Directorate will invite Party representatives to hold annual meetings with the scientific and policymaking communities to present the work of the IAI. Directorate to assist/participate in the development of the agenda.	with Parties and increase IAI visibility.
	Engage IAI focal points with other convention focal points at the national level (i.e. UNISDR/EIRD, CBD, UNFCC, UNCCD)	XXV/25 – Enhancing activity of IAI Member Country Representatives	IAI Directorate continues to communicate with focal points and encourage such participation in support of IAI country membership. In addition, IAI has reached out to nonmember nation Suriname for accession in 2018.	Compile lists of MEA focal points at all Conventions and set up a mailing list to disseminate information related to IAI activities and research findings to them.
Develop targeted reports and map opportunities to engage with private sector in areas such as	Big data management tools and digital economy (innovation on monitoring, data analysis, software development).	XXV/6 – Open data policy and principles	Directorate defining and establishing an open data policy and principles; Directorate, with the support of the Government of Uruguay, establishing an open data portal; Directorate, in collaboration with the Belmont Forum and the University of Alberta, funding a joint open data post at the IAI/Belmont Forum	Draft IAI Open Data Policy and Principles submitted to CoP26 for discussion and possible approval; IAI Open Data Portal publicly available
	Risk management and finance (reducing cost and exposure products)	XXV/24 – IAI long-term funding strategy	Directorate contracted a consultant to assist in reaching out the private sector and funding organizations	Directorate is better able to tap in and work with the private sector
	Cross scale intelligence products (i.e. Explaining the connection between local, regional and global processes) relevant to private sector investment decision	XXV/24 – IAI long-term funding strategy	Same as above	Directorate is better able to tap in and work with the private sector
	Present finding of studies to private sector as potential "clients" to develop business models	XXV/24 – IAI long-term funding strategy	Same as above	Directorate is better able to tap in and work with the private sector

Main recommendation	Recommended activities	Relevant CoP Decisions	Actions by the IAI Directorate	Expected results
	(cost avoidance products, start up opportunities)			
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Belmont-Model like funding to support science projects	Promote new business models	XXV/24 – IAI long-term funding strategy	Directorate submitted a proposal to the Belmont Forum to host its Secretariat	IAI proposal chosen; Belmont Secretariat to move to Montevideo in summer of 2018
	Identify opportunities for income diversification and other in-kind country contributions	XXV/24 – IAI long-term funding strategy	During the Belmont Forum meeting in São Paulo (11/2017), the IAI and the Belmont Forum collaborated in the organization of a meeting to discuss the establishment of a flexible mechanism to facilitate the funding of scientific projects on global change in the Americas	Funding sources are diversified
IAI Directorate continue the outreach to world/international funding organizations	Internal to the IAI Network: strengthen the participation of Member Countries in the network; support outreach with regional and global institutions and initiatives; develop new knowledge products; fund-raise for new and additional responsibilities for the Directorate	XXV/24 – IAI long-term funding strategy	Directorate met with the IADB and the World Bank; Meetings are planned with the CAF and GEF	Funding sources are diversified
	Funding for Projects: from the design of proposals to the publication of the results and the identification of opportunities for implementation.	XXV/24 – IAI long-term funding strategy	Funding strategy will provide advice on the inclusion of identification of funding sources in the design of projects	Projects benefit from diverse sources of funding thereby ensuring long-term sustainability of activities
IAI Directorate to act as a broker between research organizations in low income countries and development cooperation funding mechanisms	Support outreach to sub-regional, regional and global institutions, universities and initiatives working internationally and in LAC for enhancement of capacities in lowincome countries.	XXV/28 – Augmenting science communication capacities of IAI research projects	Planning of future capacity building activities and training Seed Grant program should encourage the participation of research and policy organizations from lowincome countries.	Strengthen the participation of low-income countries in IAI programs and activities. Support capacity building.
Co-Funding (IAI and banks or countries outside	Target new initiatives such bilateral funds (i.e.	XXV/24 – IAI long-term funding strategy	Directorate contracted a consultant and is working closely with	IAI has more secure sources of funding

Main	Recommended	Relevant CoP	Actions by the IAI	Expected results
				Expected results
the Americas)	activities China, Korea, GIZ, NDF, Danida, etc.); foundations (Rockfeller, Climate Works, Gates, etc.), sub-regional funds and agencies (CABEI, CDB, FONPLATA, FONTAGRO, etc.), multilateral development banks (regional and global, dedicated international funds (international climate and green funds such as the GEF, GCF, etc.), and alternative finance sources (crowd funding, private spensored	Decisions	him to assist in reaching out the private sector and funding organizations	
	private sponsored research).			
	Track leveraged funding for ongoing and future projects	XXV/24 – IAI long-term funding strategy	Directorate is tracking leveraged funding	Leveraged funding will provide greater long-term sustainability of IAI activities
	Support specific offers from interested Member Countries to lead specific topics (i.e. Open data, peer review capacities)	XXV/25 – Enhancing activity of IAI Member Country Representatives	Directorate has invited Member Country to lead on certain topics, Uruguay's support for Open Data being a case in point	Directorate receives support from Member Countries acting as leads on specific topics
		RARCHING RECO		
To accomplish the actions mentioned above, the SPAC considers necessary to increase capacity in the IAI Directorate. In the short term the following capacity is required	Staff an outreach and fund raising position. Diverse models of staffing these positions should be explored, for instance: Invite Member Countries to support the secondment or provide additional funding for the	XXV/24 – IAI long-term funding strategy	A staff member at the Directorate has assumed the post of fund raising in addition to other activities; Directorate issued a Notification requesting countries to consider secondments. The Directorate is welcoming interns to	Staff member with fund raising responsibilities is working with consultant to diversify sources of IAI funding; Directorate is hopeful regarding possible secondment by Member Countries. An intern, funded by the government of the Republic of Korea, will start her
is required	establishment of these new positions in the IAI Directorate.		assist in the work of the IAI. Funding organizations have been approached to support interns.	internship at the IAI in Feb. 2018.

Annex 2

Draft decisions of the Conference of the Parties

Collaboration between the IAI Directorate and Multilateral framework environmental agreements and organizations

Directed to Parties

XXVI/xx. The Parties are invited to facilitate collaboration between the IAI Directorate and national focal points to the CBD, UNFCCC and the United Nations High-level Political Forum on Sustainable Development (HLPF), among others, for the communication of relevant IAI scientific project information for consideration in the drafting of national reporting as obliged under those frameworks.

XXVI/xx. The Parties are encouraged to organize side-events, science-policy dialogues and other events with the IAI Directorate to explore synergies and to increase the visibility of the IAI.