ORIGINAL: ENGLISH

5 March 2020



CONFERENCE OF THE PARTIES TO THE INTER-AMERICAN INSTITUTE FOR GLOBAL CHANGE RESEARCH Twenty-eight meeting Videoconference, 19 August 2020 Agenda item 3

Approval of the Report of the 27th meeting of the Conference of the Parties

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

Background

2. Rule 85 of the Standing rules of the Conference of the Parties of the Inter-American Institute for Global Change Research (as approved by CoP-21, June 2013, Montevideo) states:

The Executive Director shall prepare a draft Report for each Conference of the Parties. This draft report shall include all approved resolutions and action lists for each day, the minutes of the Conference and annexes as needed. The Directorate shall make the draft Report available to all Conference participants no later than sixty (60) days following the end of the Conference of the Parties for the participants' review and comment. All such comments shall be submitted to the Directorate within thirty (30) days of the distribution of the draft Report.

3. Rule 86 of the same document states that:

The Directorate will make the draft Report available to all Parties and other Conference participants no later than one-hundred and twenty (120) days following the end of the Conference of the Parties.

- 4. The draft report of the 27th meeting of the Conference of the Parties (CoP-27, Brasilia, 2019) was made available on the IAI website for review and comments by CoP-27 representatives on 17 July 2019 via notification no. IAIUYDIR/2019/016.
- 5. On notification IAIUYDIR/2019/016, and in accordance with Rule 85 of the *Standing rules*, the IAI Directorate requested that comments be sent no later than 18 August 2019.
- 6. At the time of writing, comments or suggestions for revisions to the Report of CoP-27 has not been received by the IAI Directorate.
- 7. The report of CoP-27, 5 to 6 2019, Brasilia, Brazil, no. IAI/COP/27/FNRPT, is contained as an Annex to the present document.

Recommendation

8. Conference of the Parties is invited to approve the *Report of the 27th meeting of the Conference of the Parties*, no. IAI/COP/27/FNRPT, which is attached as an Annex to this document.

ORIGINAL: ENGLISH

3 July 2019



CONFERENCE OF THE PARTIES TO THE INTER-AMERICAN INSTITUTE FOR GLOBAL CHANGE RESEARCH Twenty-seventh meeting Brasilia, Brazil, 5-6 June 2019

Report of the 27th meeting of the Conference to the Parties to the Inter-American Institute for Global Change Research

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

Introduction

- 10. The Conference of the Parties to the Inter-American Institute for Global Change Research held its twenty-seventh meeting (CoP-27) in Brasilia, Brazil from 5 to 6 June 2019.
- 11. The account of the proceedings and discussions of the meeting are provided in section I of the report.
- 12. The meeting adopted 38 Decisions and these are provided in section II of this report.

Section I

Proceedings of the Meeting

Introduction

- 13. In accordance with *the Agreement establishing the Inter-American Institute for Global Change Research*, Article V, *The Conference of the Parties*, paragraph 3, the 27th meeting of the Conference of the Parties to Inter-American Institute for Global Change Research was held in Brasilia, Brazil from 5 to 6 June 2019.
- 14. All Parties were invited to attend. The following Parties to the Agreement attended: Brazil, Canada, Chile, Colombia, Guatemala, Mexico, Panama, Paraguay, United States, Uruguay.
- 15. Two States not Parties to the Agreement, Guyana and Suriname, participated as observers to the meeting. One State outside of the region, the Republic of Korea, also participated in the meeting.
- 16. The complete list of participants, including observers, is available on the IAI website at: http://www.iai.int/en/post/detail/27a-reuni%C3%B3n-de-la-conferencia-de-las-partesdel-iai-brasilia-brasil#contenido7

Opening of the Meeting

 On Wednesday, 5 June 2019 the Vice President of the Executive Committee, Dr. Jean Ometto, opened the meeting and welcomed delegates. He invited Dr. Julio Seneghini, Vice Minister of Science, Technology, Innovation and Communications, to address the meeting.

Opening statements

- 18. Dr. Julio Semenghini, Vice Minister of Science, Technology, Innovation and Communications, welcomed delegates and observers to CoP-27 and to Brasilia, Brazil. He stated that Brazil is honored to host CoP-27 and highlighted the importance of the IAI's work to the ministry of Science, Technology, Innovation and Communications. He noted that international cooperation in science and technology is fundamental in activities to face the challenges posed by global change. He further stated that climatic and environmental problems don't have borders and solutions require joint efforts and research. He thanked participants and on completion of his presentation he introduced a written statement from Dr. Marcos Pontes, Minister of Science, Technology, Innovation and Communications of Brazil.
- 19. The Minister stated that it was a great pleasure to open the meeting of the IAI in Brazil. He noted that the IAI has an important role in providing countries of the region with the information necessary to face global change. Moreover, Minister Pontes stated that high-level science should be viewed as an opportunity to cooperate across nations and

investment needed cannot be funded by one country alone. He also noted the important role of basic science and training of young students to become researchers and that this is becoming more important now than ever. Social, economic and environmental issues need to be informed by science. Science, technology and innovation should result in a healthier environment. The Minister gave an overview of the scientific productivity of Brazil and the many cutting edge areas of research it is investing in. He concluded by thanking all participants and invited them to a productive meeting.

- 20. The Chair opened the first day of meetings by extending a warm welcome to Party representatives and observers.
- 21. The IAI Executive Director expressed gratitude to Brazil for its warm welcome to the Parties and the generous contributions which made CoP-27 and the 47th and 48th meetings of the Executive Council meetings possible. He stated that global challenges facing the Americas need urgent attention and that the IAI has an essential role to play in providing its Parties with needed scientific information to assist in the development of public policy. He reminded Parties that such information is not prescriptive but provides policy makers with an understanding of possible consequences public policy decisions may have. He reiterated that the IAI provides the means to solve problems that no one country can face alone. This meeting will touch on a number of important topics which will provide the IAI with the mechanisms to fulfill its objectives and meet the needs of its Parties. He thanked all the observers from the Scientific Advisory Committee and Science Policy Advisory Committee for their work and continued engagement with the meetings.

1ST SESSION, 5 JUNE 2019

Administrative and financial matters

Agenda item 1: Election of CoP Bureau

22. Parties elected the composition of the CoP Bureau. The following Parties were elected: Brazil, Chair; Panama, Vice Chair; Guatemala, Second Vice Chair

Agenda item 2: Adoption of the agenda

- 23. Following the election of members to the CoP Bureau, the Chair invited Parties to adopt the provisional agenda to CoP-27 (IAI/COP/27/2).
- 24. A minor change to the agenda was agreed, namely, to switch the order of the 2nd and 3rd sessions.
- 25. Parties adopted the agenda by consensus.

Agenda item 3: Approval of the Report of the 26th meeting of the Conference of the Parties

- 26. Parties were invited to approve the *Report of the 26th meeting of the Conference of the Parties* (CoP-26, Antigua) (IAI/COP/27/3).
- 27. Parties approved the *Report* of CoP-26.

2ND SESSION, 5 JUNE 2019

Agenda item 4: Administrative and financial matters

4(a): Report of the Credentials Committee

4(b): Report of the Standing Committee for Rules and Procedures

- 28. The IAI Executive Director reported that Credentials were all available to Parties upon request. Parties were informed that the meeting has quorum.
- 29. Agenda item 4b was presented by IAI Executive Director as both representatives of the Standing Committee for Rules and Procedures were unable to attend. He reported on behalf of Argentina the recommendation to not change the Rules and Procedures and accept the report as it was.
- 30. The report was accepted by consensus.

Agenda item 5: Financial and budgetary matters

5(a): Annex 1: Overview of the financial status for the financial year 2018-2019 5(b): Annex 2: Core Budget and Country Contributions for FY 2019-2020 and Preliminary request 2020-2022 5(c): Annex 3: Auditors report 5(d): Annex 4: Report of the Financial and Administrative ad hoc Committee

- 31. The Chair invited the IAI Directorate to provide an overview of the financial status for the fiscal year 2018-2019 and to highlight any matters of concern, as well as to provide a summary of the proposal for the Core Budget and Country Contributions for FY 2019-2020 and Preliminary request 2020-2022.
- 32. The IAI Executive Director noted the positive results of the Auditors report and the recommendation of the Finance and Administrative Committee which stated: *The FAC received and has reviewed the IAI's core budget request for the coming fiscal year, and recommends that the Executive Council forward it to the Conference of the Parties for approval.*
- 33. The IAI Directorate was recommending no increases in Core Budget and in country contributions for the next intersessional period. However, it was noted that this level of support was not sustainable in future years.

- 34. The IAI Administration, Finance and Operations Officer presented a comparison of the budgets from previous years. She noted that expenses remained stable and that the IAI Directorate continues to evaluate and review procedures with a view to eliminate duplication of work and increase efficiency. This exercise has resulted in a savings of USD 6,000 in expenses related to information, communication and network technologies. The 2020 2022 preliminary budget has increased slightly but the requested contributions have not increased.
- 35. The IAI Executive Director stated that the lack of Party contributions was placing a serious strain on the ability of the IAI Directorate to meet its workplan. He stated that he was able to maintain the budget at the level of last year because staff are taking on additional duties and finding cost-saving measures as much as possible. He reiterated that this situation cannot continue in the long-term and that the IAI Directorate will need to curtail services and will not be able to support many activities as obliged by the decisions under discussion.
- 36. The Chair invited representatives and observers to comment on this agenda item. Comments were made by representatives from Canada and United States.
- 37. The United States urged the Parties that had not met Core Budget obligations to do so as soon as possible so the IAI can continue doing the good work.
- 38. The IAI Executive Director read from the report to show how inflation had reduced the operating budget by nearly one half.
- 39. The United States thanked the Executive Director for the clarification. She stated that the current financial situation was not sufficient for the IAI to continue to grow.
- 40. The representative of the United States presented, on behalf of the Chair of the FAC to the Conference of the Parties, its review of the planning, preparation and implementation of IAI financial, administrative and project management issues.
- 41. The representative noted that it was recommended to the Executive Council that it forwarded the IAI's core budget request for the fiscal year 2019-2020 to the Conference the Parties for approval. The FAC recommended moving towards the United Nations pay scale but to delay use of the United Nations post adjustment. The IAI Directorate was commended for receiving an unqualified audit.
- 42. Canada suggested that IAI Directorate took a positive approach for increasing contributions to be better received by the Parties. The IAI Directorate agreed with this suggestion and stated that it will adjust its presentation for CoP-28 accordingly.
- 43. The Conference of the Parties approved the report (IAI/COP/27/5/ANNEX/d).

Agenda item 6: Decision XXVI/6: Regarding increases to Party Contributions

- 44. The Chair invited Parties to review the Decisions for Agenda item 5. The recommendations from the IAI Executive Council were highlighted.
- 45. The Conference of the Parties adopted the draft decisions contained in document *Financial and budgetary matters Annex 2: Core Budget and Country Contributions for FY* 2019-2020 and Preliminary request 2020-2022, no. IAI/COP/27/5/ANNEX/b.

3RD SESSION, 5 June 2019

Science-Policy Workshop and Case Study presentation by Brazil

- 46. The Chair opened the 3rd session of the meeting by introducing presenters at the Science-Policy Workshop and Case Study by Brazil.
- 47. The presenters were requested to focus on the following three questions:
 - a. Can you provide examples of how your institution's activities and projects have contributed to the development of national regional policy?
 - b. What do you believe are the emerging priorities at the national and regional levels and how can the IAI assist Parties in meeting the challenges posed by these priorities?
 - c. What advice would you provide the IAI to better use the results of its activities and projects to inform policy makers?
- 48. The IAI Executive Director introduced the need to integrate science information into national policies. He introduced three presenters:
 - d. Dr. Mahlet Mesfin, Deputy Director for Science Diplomacy for the American Association of the Advancement of Science
 - e. Dr. Alexandra Moreira, Secretary-General of the Amazon Cooperation Treaty Organization.
 - f. Dr. Erica Key, Executive Director of Belmont Forum
- 49. He also introduced Dr. Andrea Araujo Nascimiento from Brazil and gave her the floor to present a case study from that Party.
- 50. Dr. Andrea Araujo Nascimento, Coordinator of Global Climate Change MCTIC in Brazil began by speaking on the interaction of science to public policy. She described Brazil's contributions to the United Nations Framework Convention on Climate Change through its national communications and biennial update report. She also spoke on Brazil's development of its National Policy on Climate Change and how annual estimates of greenhouse gas emissions are reported along with Nationally Appropriate Mitigation Actions. The Sirene National Emissions Registry System for the official reporting of monitoring data was introduced and described. She continued by mentioning how cost-effective strategies were prioritized and then compared across future emissions

scenarios. Lastly, she described a new initiative to develop a platform to supply information in a digestible way for policy makers about climate impacts: SISMOI – Brazilian System for Monitoring and Observing the Impacts of Climate Change. The impact analysis prioritizes water, food and energy.

- 51. The IAI Executive Director introduced Executive Director, Ms Alexandra Moreira of the Permanent Secretariat of Amazon Cooperation Treaty Organization (ACTO), and gave background on efforts to work with that regional organization in the future, as well as joint activities with regional organizations in South America.
- 52. Dr. Moreira thanked the Parties for the opportunity to the ACTO and its programme of work. She provided background on the organization and the importance of the Amazon region. ACTO is an Intergovernmental Organization formed by eight Member Countries: Bolivia, Brazil, Colombia, Ecuador, Guyana, Peru, Suriname and Venezuela, encouraging sustainable development and social inclusion in the region. She summarized the current threats to the Amazon and the work of the ACTO to ensure its sustainable development. Dr. Moreira described in detail a case study from Bolivia on monitoring forest cover in Amazon. Through this project, Bolivia was able to create a National Monitoring Center to promote the sustainable development of the region. She also introduced a project headed by ACTO to provide countries of the region with better infrastructure to combat illegal trafficking of species and to enhance participation in the Regional Amazon Observatory which should be implemented in the next two years. She concluded by highlighting opportunities for collaboration between the IAI and the ACTO and thanked the Parties the invitation to introduce the ACTO.
- 53. The IAI Executive Director introduced Dr. Mahlet Mesfin from American Association for the Advancement of Science (AAAS) and invited her to speak on the work of her organization.
- 54. Dr. Mesfin expressed her gratitude to present on the AAAS. She referred to the Memorandum of Understanding established between the IAI and the AAAS and thanked the Parties for the opportunity to work more closely with the IAI. She described the overlap between the two organizations in the intersection of science and policy. She spoke on the AAAS as the world's largest scientific organization with over 250 affiliate institutions. She described the AAAS Policy Fellowships, explaining that Fellows are placed in government offices to learn about and contribute to science-policy processes. Organizations across the world look to AAAS to help with science-to-policy. AAAS is assisting the IAI to build a fellowship program where early career scientists will be placed in national government offices and ministries. In addition to fellowships, AAAS works to engage the public and society with social media campaigns and jointly attended workshops. Dr. Mesfin introduced two new initiatives: The Center for Scientific Evidence in Public Issues which shares scientific and technical evidence with policy-makers working at all levels of government, and SciLine which is a unique service to help reporters connect directly with scientists. Lastly, she described the Center for Science Diplomacy which bridges the gap between science and diplomacy. The Center hosts regular publications, annual workshops, and public engagement. They also focus on Science Diplomacy Capacity Building, including joint efforts with the IAI.

- 55. The IAI Executive Director mentioned that the Directorate will be creating a Fellowship program with the help of AAAS. The Directorate presented on the program at a later time during the meeting.
- 56. The IAI Executive Director invited Dr. Erica Key, Executive Director of the Belmont Forum to present. He mentioned that three members of the Belmont Forum Steering Committee were present: The United States, the São Paulo Research Foundation, and the IAI Directorate.
- 57. Dr. Erica Key described the Belmont Forum as a partnership of over 125 resource organizations that work towards understanding and mitigating global change challenges. The Belmont Forum can work with anyone with funding or in-kind support. Belmont Forum partners maintain control over their resources and support their researchers. She described the transdisciplinary nature of research supported by the Belmont Forum which includes end users in all project stages, from research design to implementation to completion. Future funding will likely address migration, circular economy, green urbanization, water and trade, climate-water-health, and other topics. The Belmont Forum recently relocated to Montevideo, Uruguay, and is co-housed with the IAI. The IAI and the Belmont Forum are planning shared activities and are looking forward to working in the Global South. There are workshops planned in Latin American and the Caribbean.
- 58. The IAI Executive Director spoke on efforts to create a flexible funding mechanism for the Americas, based on and in partnership with the Belmont Forum. He asked Parties to consider the strategic partnership with the Belmont Forum and described how three or more parties could create a Collaborative Research Action to bring in several parallel funding agencies to work on important issues.
- 59. The Chair opened the floor to discussion among Parties.
- 60. Comments were made by: Brazil, Canada, United States, the SPAC Chair, and the IAI Executive Director
- 61. The United States representative described free training in remote sensing (online and face-to-face) through the United States National Aeronautics and Space Administration. She invited Parties to contact her for more information.
- 62. The SPAC Chair expressed her appreciation for the Science-Policy workshop and for the direction it provides for the SAC and SPAC. She mentioned the interest of the Humboldt Institute in Colombia in becoming an Associate of the IAI.
- 63. Brazil thanked the speakers for their presentations. He stated that they were timely for the discussions they were having that week and relevant for the region. He made reference to the relevancy of the presentations to the activities listed in the draft IAI Strategic Plan.

- 64. Brazil expressed its interest in working with AAAS and learning about scientific cooperation and diplomacy. He also mentioned his interest in partnering with the Belmont Forum and suggested the IAI should continue to advance relations.
- 65. Canada referred to activities related to climate change and transdisciplinary research and stated the relevancy of the presentations to Canada's efforts to implement similar programs.
- 66. The IAI Executive Director thanked the speakers for their contributions. He invited the Parties to be present for the signing of the MOU between the IAI and ACTO.
- 67. The MOU between the IAI and ACTO was signed.

4TH SESSION, 5 June 2019

Executive Council

Agenda item 7: Report from the Executive Council

- 68. The Chair read the list of Parties in attendance during the Executive Council meeting held on 4 June 2019.
- 69. The Chair asked the IAI Directorate to review the Recommendations from EC-47.
- 70. The IAI Executive Director went over the report from the Executive Council to the Parties, including the Recommendations to CoP-27 from EC-47.
- 71. Comments were made by: United States and Canada.
- 72. The United States stated that the idea of a flexible funding mechanism for the Americas had been discussed for many years. She continued by suggesting that the establishment of a task force on this topic may move the idea forward and that the United States would be a willing participant should such a task force be established.
- 73. The IAI Directorate presented a recommendation on the establishment of such a task force for consideration by the Parties.
- 74. Canada asked for clarification on the composition of the task force. The United States replied stating that it would be achieved by working with the Focal Points. She made the case for approaching both science funding agencies and development aid agencies. The message would be tailored to each individual organization which would be lost in a large gathering.

- 75. The Parties adopted the draft decision on establishment of the task force¹.
- 76. The IAI Executive Director stated that following CoP-27, the Parties would receive a notification requesting membership on the task force.
- 77. On conclusion of discussions on the establishment of the task force, the Chair requested for a closed meeting to discuss the recommendation to extend the contract of the IAI Executive Director for a single additional term in accordance with Article VIII, paragraph 4 of the *Agreement*.
- 78. The Parties agreed by consensus to extend the term of the Executive Director.

The Scientific Advisory Committee and the Science Policy Advisory Committee

Agenda item 8: Report of the SAC

- 79. The Chair of the SAC, Dr. Reynaldo Victoria, was invited to report on the activities of the Committee during the intersessional period.
- 80. He referred to the candidates for re-election to the SAC: Two nominations were provided by Parties, one by an Associate, and a fourth by SAC members.
- 81. He also referred to the SAC's contribution to the drafting of the IAI Strategic Plan, serving as reviewers for the Small Grants Program Human Well-Being call, participation in the advisory committee to select the IAI Science Director, the updating of the IAI Scientific Agenda, the updating of the IAI Conflict of Interest guidelines and the provision of scientific advice to the CoP and the IAI Directorate.
- 82. The Chair opened the floor to questions or comments from Parties.
- 83. The Chair informed the Parties that a committee was formed to endorse the elections of SAC Members: Guatemala, Panama, United States.

Agenda item 9: Report of the SPAC

- 84. The Chair invited Dr. Brigitte Baptiste, Chair of the SPAC to present the SPAC Report.
- 85. Dr. Baptiste referred to the need for the CoP to adopt the draft rules of procedure for the SPAC. Accordingly, once adopted, a call for nominations to the SPAC would be sent to Parties during the intersessional period.
- 86. She also referred to the request by the CoP for SPAC members to remain as active members until such a time that elections to that Committee may be held.

¹ XXVII/32. The Conference of the Parties is invited to establish a task force to meet with national funding agencies to encourage and to ensure support to IAI science and capacity building programs, activities and projects.

- 87. Dr. Baptiste continued by mentioning the role in the SPAC in the development of indicators for the Strategic Plan.
- 88. The Chair thanked both the SAC and SPAC Chairs and opened the floor to comments. There were no comments.

Agenda item 10: Decision XXVI/8: Rules of procedure for the Science-Policy Advisory Committee

- 89. The Chair opened the floor to comments on the draft decision on Rules of Procedure for the SPAC. The SAC Chair asked for clarification on the remaining members of the SPAC.
- 90. The Chair clarified that all SPAC Members will remain on the SPAC, with the exception of Dr. James Rusak from Canada, who regretfully stepped down from the SPAC in 2019.
- 91. Parties approved by consensus the rules of procedure for the SPAC.

Agenda item 11: Recommendations by the SAC, SPAC, and the IAI Directorate on revisions to the IAI Scientific Agenda

- 92. The Chair asked the IAI Executive Director to speak on Agenda item 11.
- 93. The IAI Executive Director said that the SAC was recommending revisions to the Scientific Agenda per Article VII, paragraph 4(a) of the *Agreement*².
- 94. Canada was given the floor to speak on their recommendations to the Scientific Agenda. It suggested that revisions would clarify the language and improve the readability of the Agenda.
- 95. The IAI Executive Director mentioned that Canada's recommendations were discussed at the Joint SAC/SPAC meeting and that members supported the revisions.
- 96. The Chair thanked Canada for their contribution and asked for comments.
- 97. Comments were made by the Canada, United States, SAC and SPAC.
- 98. The United States requested that *climate change in the past* be revised to read *environmental changes in the past*.
- 99. The SPAC Chair supported the suggestion by the United States.

² The Scientific Advisory Committee shall: a) Make recommendations to the Conference of the Parties regarding the Scientific Agenda, long-range plans and annual program of the Institute.

- 100. The Chair asked if the Parties would approve the IAI Science Agenda with the edits from Canada and the suggestion by the United States.
- 101. The United States pointed out that the IAI is supposed to be interdisciplinary, yet the Science Agenda is broken out into disciplines. The themes are fine but the topics themselves should include humans and social sciences. This would ensure that the basic science would be supported but then it would be used to inform societal issues. She asked that the Parties made suggestions on how to move forward.
- 102. The IAI Executive Director suggested that the Parties adopted the Decision but requested that the SAC and SPAC further revised the document to enhance the transdisciplinary nature of the Agenda.
- 103. The United States made a motion to accept the way forward proposed by the IAI Executive Director, Canada seconded the motion.
- 104. The draft decision on the Scientific Agenda was adopted with the suggested revisions above.

Agenda item 12: Recommendations by the SAC, SPAC and the IAI Directorate on revisions to the IAI Conflicts of Interest and Standards of Ethical Conduct

- 105. The Chair introduced the agenda item and asked the Directorate to introduce the document.
- 106. The IAI Executive Director mentioned that the SPAC should be included with the SAC throughout the document and, if approved, it would be revised accordingly.
- 107. The Chair opened the floor. There were no comments.
- 108. Parties adopted the revised *IAI Conflicts of Interest and Standards of Ethical Conduct* with the understanding that it would be further edited to include the SPAC where missing.

Agenda item 13: Decisions XXVI/12, XXVI/13 and XXVI/14: Rede Clima, American Association for the Advancement of Science and Future Earth

- 109. The Chair passed the floor to the IAI Executive Director to open this agenda item.
- 110. The Executive Director described the composition of the IAI as a regional network of cooperating research entities, per Article I of the Agreement. He argued that Articles IX, X, XI of the Agreement provide the mechanisms for the establishment of the regional network. He continued by explaining that the moment was opportune for the Parties to revisit these Articles and to consider how the IAI may more effectively establish the regional network foreseen in the Agreement.

- 111. The Chair opened the floor to comments.
- 112. Comments were made by Colombia, Panama, United States, SAC, and SPAC.
- 113. The SPAC Chair was of the opinion that more focus on this item may provide an excellent opportunity to bring capacity to the IAI.
- 114. She raised again the interest of the Humboldt Institute to become an Associate of the IAI and requested that Parties consider such an invitation.
- 115. Panama suggested that Estación Científica COIBA AIP may have an interest in becoming an Associate of the IAI.
- 116. Parties agreed to request the IAI Directorate to extend to the Humboldt Institute and Estación Científica COIBA AIP invitations to become Associates of the IAI.
- 117. Parties concluded discussion on this agenda item by adopting the draft decision found in document no. IAI/COP/27/13.

5TH SESSION, 5 JUNE 2019

Ad Hoc Committee Reports

Agenda item 14: Ad hoc committee report on Decision XXVI/11: the IAI Strategic Plan

- 118. The Chair asked the IAI Directorate to present the draft Strategic Plan.
- 119. The Directorate presented an overview of the draft Strategic Plan and its components.
- 120. The Strategic Plan contains revised Vision and Mission statements. Building on the previous 25 years, the Strategic Plan directs the organization for the next 25 years. It is ambitious, bold and visionary, and sets the IAI up to be a global leader in transdisciplinary science and science diplomacy. The Strategic Plan will serve as a roadmap, set expectations of the Parties, meet objectives under the Science Agenda, inform policy, and secure long-term funding.
- 121. There are three Themes in the Strategic Plan: I) Meeting the Needs of the Parties to Address Global Change Issues, II) Science for the Sustainability of the Americas, III) Sustainability of the IAI.
- 122. There are Goals, Objectives, and Actions. The Goals and Objectives have a 25-year time horizon. The Actions are 3-6 years, coinciding with the tenure of the IAI Executive Director.
- 123. Annual reporting on activities and actions are proposed to be given annually at CoP Meetings.

- 124. The Chair opened the floor to comments.
- 125. Comments were made by Brazil, Canada, Untied States.
- 126. The United States thanked the Ad hoc Working Group for their work. The Strategic Plan allows the IAI to capitalize on available scientific capacity and to be a global leader in transdisciplinary research. The Strategic Plan also allows the IAI to communicate to potential partners about exactly what it does.
- 127. Canada echoed the United States and applauded the Ad Hoc Working Group for their approach to include principles such as transdisciplinarity in the Plan. It mentioned Open science and open data which are all consistent with Canada's research values.
- 128. The IAI Executive Director added that there will be an Ad Hoc Committee established every three years to evaluate progress on and possible revisions to the Plan.
- 129. The United States asked for language in the draft decision to encourage Associates and other partners to contribute to the annual evaluation of the Plan.
- 130. The draft decisions presented in Document IAI/CoP/27/14 were approved by consensus.

Report of the IAI Directorate

Agenda item 15: Decision XXVI/19: Report of the IAI Directorate on the merger with the Science Development Directorate and the Science-Policy Liaison Directorate

- 131. The Chair requested the IAI Directorate to introduce this agenda item.
- 132. The IAI Executive Director reported on the completion of the merger of operations of the Science-Policy Liaison Directorate in Buenos Aires, Argentina, with those of the Integrated Operations and Finance Directorate in Montevideo, Uruguay. It also informed Brazil that establishment of the Science Development Office would not be necessary in light of the Decisions on this topic adopted at CoP-26.
- 133. Parties took note of the document.

5TH SESSION 6 June 2019

- 134. The Chair opened the second day of CoP-27 meetings on 6 June 2019.
- 135. The Chair passed the floor to the Executive Director who noted that the meeting had a quorum

Agenda item 17: Capacity Building Report

- 136. The Chair requested for the IAI Directorate to present on this agenda item.
- 137. The IAI Directorate described the training, outreach, partnership development and fund raising activities associated with capacity building. It was stated that key partnerships with international organizations, e.g., AAAS, Organization of American States, and the Belmont Forum, among others, were responsible for the success of many of its activities.
- 138. Also emphasized the importance of addressing national and regional priorities within the context of training opportunities. In this manner, it becomes possible to design and implement capacity building activities identified as urgently needed by Parties.
- 139. The Fellowship Program being developed by the IAI Directorate exemplifies the collaborative multi/stakeholder approach to capacity building activities. The aim of the program is not to support graduate students to finish their degrees, but to give new opportunities for early career researchers to gain experience in and contribute to the workings of government departments and ministries.
- 140. Comments were made by Canada, Paraguay, Panama, United States, AAAS, SPAC, and the IAI Executive Director.
- 141. Panama voiced support for the IAI-sponsored Science Diplomacy workshop in Panama, jointly organized with the AAAS and stated the possible impact of the workshop in activities planned for the future.
- 142. Paraguay also provided examples of scholarship and science support to bridge science and policy. The scholarship program will introduce early career researchers to Congress and provide opportunities for them to learn the processes associated with the implementation of policies.
- 143. The United States shared their experience with AAAS Fellows and praised their work expertise, and contributions. She stated that this program could provide many insights for Parties planning to implement similar projects.
- 144. Canada shared its experience with a similar program and the quality of professionals that the program provides. It encouraged the IAI to continue to pursue such activities.

145.

Parties adopted the draft decisions found in document no. IAI/COP/27/17, Capacity building report.

Agenda item 18: Global Outreach and Cooperation

146. The Chair gave the floor to the IAI Directorate to introduce agenda item no. 18.

- 147. The IAI Directorate spoke on efforts to engage strategic partners to further the scientific agenda of the IAI and to assist in the implementation of its strategic plan. It referred to the many joint activities with United Nations administered conventions and organizations, noting in particular the Convention on Biological Diversity and the United Nations Framework Convention on Climate Change.
- 148. In this regard, the IAI Directorate introduced Ms Jessica Jacob, Latin America & Caribbean Country Dialogue Specialist, Country Programming Division in the Green Climate Fund (GCF) to speak on the Fund's activities in Latin America and the Caribbean and to introduce the possibility of the IAI Directorate working with the Fund as a Readiness Delivery Partner. She presented a history of the GCF and the operational capacity in the region. At the time of writing, 5 billion in projects have been approved worldwide. The priority of projects is to build the capacity within national institutions.
- 149. On conclusion of the GCF's presentation, the Chair introduced Dr. Anne-Hélène Prieur-Richard of Environment, Ecosystem, Biological Resources, France who thanked the Parties for the opportunity to present and also expressed her interest in working together in the future. Her presentation focused on the Belmont Forum's Collaborative Research Action (CRA) on Food Systems and Climate, Sustainability of Soils and Groundwater. She noted the relevancy of this CRA on agricultural systems in Latin America and mentioned that it was an opportunity for IAI Parties with an interest in this topic to leverage needed funding for research on food security.
- 150. On conclusion of this presentation, the Chair invited Mr. Christian Stertz, Science Officer Embassy of Germany in Brazil to speak on the Federal Ministry of Education and Research (BMBF) of Germany new program on climate change and climate related natural risks. The objective of the program is to strengthen cooperation across countries and continents to better understand the challenges posed by climate change. He stated that cooperation with IAI may provide opportunities for cooperation on the establishment of activities under this program in Latin America.
- 151. The Chair thanked Mr. Stertz for his presentation and offered to the IAI and its Parties to explore cooperation.
- 152. The United States stated as a member of the Belmont Forum Steering Committee that she would be pleased to discuss possible collaboration.
- 153. The Chair turned the floor to the Executive Director to read the Decisions under this agenda item.
- 154. The Parties approved the draft decisions by consensus.

Agenda item 18(a): Decision XXVI/34: Memorandum of Understanding with the Organization of American States

- 155. The Chair asked the Executive Director to provide an overview of the MoU established with the Organization of American States (OAS).
- 156. The Directorate referred to notification no. IAIUYDIR/2019/004 which was issued on 14 March 2019 announcing the establishment of the MoU with the OAS.
- 157. The MoU aims to establish a framework for cooperation mechanisms between their respective Parties to provide stronger scientific contribution to policy processes and to build human and institutional capacities in the Americas.
- 158. Parties were invited to take note of the document.

Agenda item 24: SAC Elections

- 159. The Chair turned the floor to the Committee to recommend candidates for the Science Advisory Committee.
- 160. The Committee reported that the two candidates, Dr. Elena Abraham and Dr. Josh Tewskbury, nominated by Parties were recommended for re-election.
- 161. Argentina voiced support for Dr. Elena Abraham and the United States voiced support for Dr. Josh Tewskbury.
- 162. CoP-27 approved the nominations for the two vacancies.
- 163. The Committee recommended that the nominee from the SAC, Dr. Reynaldo Victoria, was approved.
- 164. Dr. Reynaldo Victoria's nomination was approved by the Parties.
- 165. The Chair gave the background for the SAC nominee from the Associates, Dr. Moacyr Araujo, and recommended his election.
- 166. The Committee stated their recommendation for this candidate.
- 167. Dr. Moacyr Araujo's candidacy was approved by the Parties.

Agenda item 16: Science report

- 168. The Chair gave the floor to the IAI Executive Director to introduce this agenda item.
- 169. The Executive Director gave a brief update on the search for a new IAI Science Director and mentioned the high quality of applications received. A decision should be announced approximately two weeks following the conclusion of CoP-27.

- 170. The Executive Director summarized the report on science and spoke on the need to ensure that the high quality scientific output generated by IAI activities continued. He mentioned several efforts to establish partnerships to ensure the continuation of regional-led scientific activities related to global change, particularly within the context of the new IAI strategic Plan.
- 171. He summarized the conclusions of the third round of the Collaborative Research Network (CRN3) program and praised the researchers for the quality of the work and results achieved.
- 172. He also referred to the Small Grants Program and summarized the status to proposals. He concluded by speaking of plans for the implementation of CRN4 and that it would make every effort to meet the needs of the Parties. CRN4 would also provide strong focus on capacity building with a view to ensuring more equitable participation by Parties lacking adequate technical and scientific infrastructure.
- 173. The Chair opened the floor to comments.
- 174. Comments were made by Brazil, Canada, Guatemala, and the United States.
- 175. The representative from the United States stated that science priorities should support the Strategic Plan and Science agenda and have a strong focus on transdisciplinary research.
- 176. The United States also requested that the draft decision on CRN4 reflected the need to take into account national priorities and plans, as appropriate.
- 177. Canada echoed the United States stating that science should reflect Party needs and priorities.
- 178. The decisions in document no. IAI/COP/27/16, *Science Report*, were approved taking into account the requested revisions.

Agenda item 19: Science-Policy

- 179. The Chair turned the floor to the IAI Directorate to introduce this agenda item.
- 180. The Directorate provided a summary of activities related to science-policy and summarized document no. IAI/COP/27/19 on this topic.
- 181. Activities on science to policy generated from the CRN3 projects were summarized and described. Additionally, the work jointly accomplished with multilateral environmental agreements and organizations was described and highlighted. Finally, joint work with Parties was also summarized emphasizing the need to include Parties in all IAI related activities.
- 182. The Chair opened the floor to the Parties.

- 183. Comments were made by Chile
- 184. Chile stated that there were many different mechanisms that could be used to communicate with focal points. The IAI Directorate should strive to make use of them as necessary and as appropriate.
- 185. The Executive Director responded by saying that they were good comments and that they were in alignment with several actions in the Strategic Plan. There would be no contacts with Focal Points outside the official channels.
- 186. The Decisions in document no. IAI/COP/27/19 were approved by the Parties.

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Agenda Item 20: Communication and Outreach

- 20 a) Decision XXVI/36 Report on implementation of the IAI long-term communication strategy and plan
- 187. The Chair gave the floor the IAI Directorate to introduce this agenda item.
- 188. The IAI Directorate gave a brief overview of document no. IAI/COP/27/20a summarizing the many activities implemented to increase public awareness of the IAI and to implement the IAI long-term communication strategy and plan.
- 189. The Chair opened the floor to comments.
- 190. Comments were made by the United States.
- 191. The United States complimented the Directorate on improved communications and on the design of the new website.
- 192. The Chair echoed the comments of the United States.
- 193. The CoP noted document no. IAI/COP/27/20a.

20 b) Decision XXVI/49: Special issue on the IAI in a peer reviewed journal

- 194. The Chair gave the floor to the IAI Directorate to introduce this agenda item.
- 195. The IAI Directorate gave an update on the efforts to publish a special issue in a peer review journal on CRN3 synthesis and position papers.

- 196. He mentioned that the SAC and SPAC would serve as an editorial board with the IAI Directorate.
- 197. The Chair opened the floor to comments.
- 198. Comments were made by Canada, Guatemala, United States.
- 199. The representative from the United States asked if authors could draft joint papers. The IAI Directorate replied in the affirmative.
- 200. The representative from Canada asked if the journal would be open access. The IAI Directorate replied in the affirmative stating that every effort had been made to ensure publication in an open access journal.
- 201. The draft decision in document no. IAI/COP/27/20b was approved by the Parties.

Agenda item 22: Data and information

22 a) Decision XXVI/43: Enhancement of the IAI website 22 b) Decision XXVI/45: Report on the implementation fo the IAI Open data policy and principles and the IAI open data portal

- 202. The Chair turned the floor to the IAI Directorate to introduce these agenda items.
- 203. The Executive Director gave an overview of the work to enhance the website and to increase web security. He explained that the content of the website has been transferred to a new open source content management system. The IAI website can now be updated without the need for a web developer or programmer.
- 204. The Chair commented on the improvement of navigation and accessibility of the website. He opened the floor to comments. There were none.
- 205. The Chair invited IAI Executive Director to provide a summary on work related to Open Data.
- 206. The IAI Executive Director summarized the work achieved to date and thanked the Government of Uruguay Agency for Electronic Government and Information and Knowledge Society (AGESIC), which provided the framework, through the AGESIC open data catalog, to learn the requirements of establishing an open data system.
- 207. He also referred to the support received from the Center for Earth Observation Sciences (CEOS) of the University of Alberta also made development of and ongoing work on the IAI data portal possible.
- 208. He explained that the IAI Directorate now hosted its open data platform under University of Harvard, and its Dataverse system. Dataverse provides the flexibility required by the IAI Directorate to make data from its scientific projects and activities publicly available.

- 209. He continued by noting that sensitive data are given special consideration and that much of the data curation was done at the IAI Directorate.
- 210. He concluded by introducing the joint project with Committee on Data of the International Council for Science (CODATA), International Council for Science (ICS) and African Academy of Science (AAS) in the development of a Collaborative South-South regional approach to the promotion of and adherence to open data and open science.
- 211. The Chair opened the floor for comments.
- 212. Comments were made by Brazil, Canada and United States.
- 213. The representative from Canada thanked the Directorate for its important work on Open Data and referred to the importance of the project.
- 214. The representative from the United States also referred to the importance of open data to the IAI and noted the work of the Belmont Forum on this topic. She stated that there are many opportunities for collaboration.
- 215. The Chair asked the United States about data management with GEO.
- 216. The United States responded by saying that GEO expressed interest in hosting Latin American data, and that it is also interested in collaborating with Latin American researchers.
- 217. The Decisions in document no. IAI/COP/27/22b were adopted by the Parties.

Agenda item 25: Election of SPAC members

- 218. The Chair requested that the IAI Executive Director introduced this agenda item.
- The IAI Executive Director reiterated that a request for nominations to the SPAC would be sent during the intersessional period and that elections would be held during CoP-28.
- 220. He also explained the request by the Conference of the Parties for SPAC members to continue their participation in the Committee until such time as elections may be held.
- 221. The Chair opened the floor to comments. There were none.
- 222. The Parties adopted the draft decisions in document no. IAI/COP/27/25.

Agenda item 21: Fundraising 21 a) Report of the Executive Director on fund-raising activities

21 b) Decision XXVI/41: Report on implementation of the IAI long-term funding strategy

22 c) Decision XXVI/42: Establishment of a flexible funding mechanism for the Americas

22 d) Donors' session and Party contributions (Program and Project Activities, Core Budget, International Collaboration)

- 223. The Chair requested that the IAI Executive Director introduced the agenda items.
- 224. The IAI Executive Director gave a brief update on IAI fundraising activities including efforts to diversify its project support base.
- 225. He noted the efforts to gain tax exemption using the section 501(c)(3) of the United States Internal Revenue Code that allows for federal tax exemption of nonprofit organizations status in the United States.
- 226. He described efforts to establish a flexible funding mechanism for the Americas. Work with the Belmont Forum will continue in the intersessional period.
- 227. The Chair asked for comments from Parties.
- 228. Comments were made by the United States.
- 229. The representative from the United States stated its commitment to the success of the IAI. The organization helps fulfill national mandates and an opportunity for United States scientists to meet with their counterparts across the Americas. Researchers have expressed that their work is enhanced by this level of international collaboration. The United States pledged to do what it can to support its researchers to continue working collaboratively through the IAI.
- 230. The representative from the United States continued by stating that if the IAI became a Delivery Partner of the Green Climate Fund, that could assist in the development of project identified as needed by Parties.
- 231. The Parties took note of the documents under Agenda item 21.

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Agenda item 26: Review of recommendations made by EC-47

- 232. The Chair asked for any questions from the Parties to the EC. There were none.
- 233. The Conference of the Parties adopted recommendations by EC-47.

Agenda item 27: Review of the Core Budget and Country Contributions for FY 2019-2020

- 234. The Chair asked Parties for additional comments.
- 235. There were no comments.

Agenda item 28: Determination of the time and venue of the next regular meeting of the Conference of the Parties

- 236. The Chair opened this agenda item by inviting Parties to express interest they may have in hosting the 28th meeting of the Conference of the Parties (CoP-28).
- 237. The Executive Director explained that there were informal discussions of holding CoP-28 with OAS in Washington DC.

Agenda item 29: Adoption of remaining draft decisions.

238. The Chair stated that all draft decisions had been adopted.

Outstanding items and conclusion of the meeting

- 239. The IAI Executive Director expressed the view that holding meetings of the CoP every year does not provide sufficient time for the IAI Directorate to meet its obligations under the adopted Decisions. However, to change the annual cycle of CoP meetings, an amendment to the *Agreement*, per Article XV, paragraph 3, would be necessary.
- 240. The representative from the United States suggested that the organization of the CoP could be more accommodating. For example, Decisions could be met under a two-year CoP cycle as opposed to one. This would provide opportunities to organize CoPs under different topics and activities.
- 241. The IAI Executive Director thanked the United States for its suggestion and stated that while it may not be possible to organize CoP-28 under this new framework, it would be possible to begin new arrangements with CoP-29.

Closing remarks

- 242. The Chair invited the host country to make closing remarks.
- 243. Mr. Márcio Rojas da Cruz, General Coordinator of Climate from the Ministry of Science, Technology, Innovations and Communications thanked the Parties for their contributions during CoP-27. He noted the transboundary nature of research and the important role played by the IAI in this regard. He stated that Brazil can contribute to world-class research and increase the region's capacity to reach the Sustainable Development Goals. He concluded by thanking the Chair and the IAI Executive Director for their work and support for Parties in the region.
- 244. The Chair passed the floor to the Parties for their final remarks.
- 245. Closing remarks were made by representatives from: Argentina, Canada, Chile, Guatemala, Panama and United States.

- 246. Representatives from the Parties thanked the Government of Brazil for their generous hosting of CoP-27, the Directorate for their hard work and leadership, the Chair for the excellent meeting, and their Party counterparts for their willingness to work together and for the inspiration to collectively solve complex social-environmental challenges.
- 247. The Chair opened the floor to observers.
- 248. Observers expressed their gratitude for the inclusivity and collaborative spirit.
- 249. The IAI Executive Director thanked Brazil for their very generous hospitality, the Parties, the observers and the Directorate staff.
- 250. The Chair thanked the Parties and observers for their very positive contributions. He thanked the First Vice President and Second Vice President for their support, as well as the IAI Directorate. He praised the quality of the work presented by the Directorate and also the plan for a strong and sustainable future.
- 251. The meeting was closed on 6 June at 3:30 PM.

Section II

Decisions of the 27th Meeting of the Conference of the Parties to the Inter-American Institute for Global Change Research

Decisions

CORE BUDGET

Directed to the Conference of the Parties

XXVII/1. The Conference of the Parties accepts and approves the Core Budget for fiscal year 2019-2020 and the preliminary request for fiscal years 2020-2022.

POST OF EXECUTIVE DIRECTOR

Directed to the Conference of the Parties

XXVII/2. The Conference of the Parties extends the term of the Executive Director per Article VIII, paragraph 4 of the Agreement for a single additional term.

SCIENCE POLICY ADVISORY COMMITTEE

RULES OF PROCEDURE FOR THE SCIENCE POLICY ADVISORY COMMITTEE

Directed to the Conference of the Parties

XXVII/3. The Conference of the Parties adopts the Rules of Procedure for the Science Policy Advisory Committee.

THE IAI SCIENTIFIC AGENDA

Directed to the Conference of the Parties

XXVII/4. The Conference of the Parties adopts the revised IAI Scientific Agenda.

XXVII/5. The Science Advisory Committee and the Science-Policy Advisory Committee are instructed to further revise and update the IAI Scientific Agenda in line with the IAI Strategic Plan to better reflect transdisciplinary research and science with special attention to human issues and systems.

IAI CONFLICTS OF INTEREST AND STANDARDS OF ETHICAL CONDUCT

Directed to the Conference of the Parties

XXVII/6. The Conference of the Parties adopts the revisions to the IAI Conflicts of Interest and Standards of Ethical Conduct.

ASSOCIATES OF THE INSTITUTE

Directed to the IAI Directorate, the Science Advisory Committee and the Science-Policy Advisory Committee

XXVII/7. The IAI Directorate is instructed to work with the Scientific Advisory Committee and the Science Policy Advisory Committee and review implementation of Articles IX, X and XI of the Agreement with a view to recommending a process to increase the number of Institute Research Centers and Affiliated Research Institutions for consideration at the 28th meeting of the Conference of the Parties.

INVITATION TO BECOME AN ASSOCIATE OF THE INSTITUTE

Directed to the Conference of the Parties

XXVII/8. The Conference of the Parties invites the Alexander von Humboldt Biological Resources Research Institute in Colombia to become an Associate of the Institute.

XXVII/9. The Conference of the Parties invites the Estación Científica COIBA AIP in Panama to become an Associate of the Institute.

Directed to the IAI Directorate

XXVII/10. On behalf of the Conference of the Parties, the IAI Directorate is tasked with drafting an invitation to the Alexander von Humboldt Biological Resources Research Institute to become an Associate of the Institute and to prepare an Agreement of Association.

XXVII/11. On behalf of the Conference of the Parties, the IAI Directorate is instructed to draft an invitation to the Estación Científica COIBA AIP to become an Associate of the Institute and to prepare an Agreement of Association.

IAI STRATEGIC PLAN

Directed to the Conference of the Parties

XXVII/12. The Conference of the Parties adopts the IAI Strategic Plan.

Directed to the IAI Directorate, the Science Advisory Committee and the Science-Policy Advisory Committee

XXVII/13. The IAI Directorate, in collaboration with the Scientific Advisory Committee, the Science-Policy Advisory Committee and interested Parties, is instructed to review and adjust the IAI Strategic Plan at minimum every three years and to present its review for consideration by the Conference of the Parties.

XXVII/14. The IAI Directorate, in collaboration with the Scientific Advisory Committee and the Science-Policy Advisory Committee, Associates and other partners, is instructed to report on implementation of the IAI Strategic Plan at each Conference of the Parties.

SCIENCE

FOURTH ROUND OF COLLABORATIVE RESEARCH NETWORKS

Directed to the IAI Parties

XXVII/15. Parties are invited to work with the IAI Directorate in an effort to harmonize the upcoming fourth round of Collaborative Research Networks (CRN4) with their national priorities and plans, as appropriate.

Directed to the IAI Directorate

XXVII/16. The IAI Directorate is instructed to continue exploring alignment of CRN4 with the Belmont Forum Collaborative Research Action (CRA), especially in light of efforts to develop a flexible funding mechanism for the Americas.

TRANSDISCIPLINARY RESEARCH

Directed to the IAI Directorate, the Science Advisory Committee and the Science-Policy Advisory Committee

XXVII/17. The IAI Directorate is directed to continue working in collaboration with the Scientific Advisory Committee and the Science Policy Advisory Committee on the design and implementation of transdisciplinary research on aspects of global change related to the sciences of the earth, ocean, atmosphere, the environment and the social sciences in alignment with the IAI Strategic Plan.

CAPACITY BUILDING

IAI SCIENCE AND TECHNOLOGY POLICY (STEP) FELLOWSHIPS PROGRAM

Directed to the IAI Directorate

XXVII/18. The IAI Directorate is instructed to implement the IAI Science and Technology Policy (STeP) Fellowships Program, subject to the availability of external financial resources.

THE IAI RESEARCH INTERNSHIP PROGRAM AND PRACTICAL TRAINING PROGRAM

Directed to the IAI Directorate

XXVII/19. The IAI Directorate is instructed to invite IAI Parties to participate in a new iteration of the IAI Research Internship Program and Practical Training Program. Parties will be invited to nominate national institutions, or endorse institutions identified by the Directorate, to serve as research and/or policy host organizations and report back at the 28th meeting of the Conference of the Parties, subject to the availability of external financial resources.

SEED GRANT PROGRAMS

Directed to the IAI Directorate

XXVII/20. The IAI Directorate is instructed to develop future Seed Grant Programs associated with the Professional Development Seminars that foster the development of transdisciplinary research teams and encourage the participation of scientists and professionals from IAI Parties, subject to the availability of external financial resources.

GLOBAL OUTREACH AND COOPERATION

GREEN CLIMATE FUND

Directed to the IAI Directorate

XXVII/21. The IAI Directorate is directed to continue to explore collaboration with the Green Climate Fund Secretariat, to act as a Readiness Delivery Partner in Latin America.

GERMAN FEDERAL MINISTRY OF EDUCATION AND RESEARCH

Directed to the IAI Directorate

XXVII/22. The IAI Directorate is directed to identify viable avenues to engage Parties in partnership with the Initiative by the Federal Ministry of Education and Research (BMBF) of Germany to strengthen cooperation across countries and continents on issues of climate change.

SCIENCE-POLICY

Directed to the Parties

XXVII/23. The Parties are invited to establish a process or mechanism by which the IAI focal point would be able to present the outcomes and results of IAI scientific projects to decision makers for the development of public policy relevant to global change.

XXVII/24. The Parties are invited to help the IAI Directorate to identify the priority areas and research needs for policy and decision making related to global change.

Directed to the IAI Directorate

XXVII/25. The IAI Directorate is instructed to establish a mechanism to inform Parties, through their focal points, of outcomes and results of IAI scientific projects that may assist in the development of public policy relevant to global change.

XXVII/26. The IAI Directorate is instructed to assist the Parties in identifying priority areas and research needs for policy and decision making, as appropriate, related to global change and wherever possible, use this when designing and implementing its science program.

COMMUNICATIONS AND OUTREACH

SPECIAL ISSUE ON THE IAI IN A PEER REVIEWED JOURNAL

Directed to the Parties

XXVII/27. Parties are invited to consider contributing financial resources, as appropriate, to ensure publication of a special issue on the IAI in a peer reviewed journal.

Directed to the IAI Directorate, the Science Advisory Committee and the Science-Policy Advisory Committee

XXVII/28. The IAI Directorate is instructed to continue working jointly with the Science Advisory Committee (SAC), the Science Policy Advisory Committee (SPAC) and CRN3 researchers on the publication of a Special issue on the IAI in a peer reviewed journal.

XXVII/29. The IAI Science Advisory Committee (SAC) and the Science Policy Advisory Committee (SPAC) are instructed to collaborate with the Directorate on the publication of a special issue on the IAI in a peer reviewed journal, by acting as guest editors, reviewers, and/or any other function that contributes to the publication of the Special issue.

FUND RAISING

ESTABLISHMENT OF A FLEXIBLE FUNDING MECHANISM FOR THE AMERICAS

Directed to the IAI Directorate

XXVII/30. The IAI Directorate is instructed to inform and, when appropriate, involve the Executive Council in work related to the establishment of a flexible funding mechanism for the Americas.

XXVII/31. The IAI Directorate is instructed to inform on and, when appropriate, to involve the Executive Council in joint activities with the Belmont Forum, in particular efforts to establish a flexible mechanism to facilitate the funding of scientific projects on global change in the Americas.

ESTABLISH A TASK FORCE TO MEET WITH NATIONAL FUNDING AGENCIES

Directed to the Conference of the Parties

XXVII/32. The Conference of the Parties is invited to establish a task force to meet with national funding agencies to encourage and to ensure support to IAI science and capacity building programs, activities and projects.

DATA AND INFORMATION

OPEN DATA

Directed to Parties

XXVII/33. Parties are invited to support, as appropriate and in accordance to national legislation, the project on a Collaborative South-South regional approach to the promotion of and adherence to open data and open science.

Directed to the IAI Directorate

XXVII/34. The IAI Directorate is instructed to strengthen its collaboration with the Committee on Data of the Committee on Data for Science and Technology (CODATA), the International Council for Science (ICS) and the African Academy of Science (AAS) to ensure development and implementation of a Collaborative South-South regional approach to the promotion of and adherence to open data and open science.

XXVII/35. The IAI Directorate is instructed to communicate with scientists and researchers in the Americas and encourage them to register metadata and data on the IAI open data portal related to results of their research on global change.

XXVII/36. The Directorate is instructed to establish partnerships with relevant organizations to eliminate duplication of work and to increase access to open data.

ELECTIONS

ELECTION OF SPAC MEMBERS

Directed to the Conference of the Parties

XXVII/37. The Conference of the Parties invites current SPAC members and members whose terms are expiring to continue their participation in the Committee until elections may be held.

XXVII/38. The Conference of the Parties agrees to reschedule elections for membership to the Science-Policy Advisory Committee to its twenty-eighth meeting.