



INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS  
UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE

# IMPLEMENTATION ACTIONS

## FOR THE IUGG STRATEGIC PLAN 2016–2023

[http://www.iugg.org/special/IUGG\\_StrategicPlan\\_2016-2023.pdf](http://www.iugg.org/special/IUGG_StrategicPlan_2016-2023.pdf)

*Drafted by the Visioning Committee; discussed and endorsed by the Executive Committee; and approved by the Bureau on 15 December 2017*

## Implementation Actions for the IUGG Strategic Plan 2016-2023

Major Goals	Actions
<p><b>1. Promote the IUGG to its constituents, and to geoscientists, policy-makers and to society in general</b></p>	<ul style="list-style-type: none"> <li>• Promote the unique contributions of the IUGG... <i>focus on materials explaining the vital role of Association products and services, international engagement and cooperation, etc.</i></li> <li>• Develop a Social Media Engagement Strategy, in partnership with the Associations (each of which has outreach &amp; communication strategies), <i>perhaps focused on scientists not ordinarily empowered within the IUGG, such as young, female and from developing countries</i></li> <li>• Develop a focused set of activities for the celebration of the 100yr anniversary... <i>e.g. set up a dedicated committee, engage with a liaison person from each Association, set aside appropriate levels of funding, etc.</i></li> <li>• Ensure IUGG presence at major events organised by professional societies of geoscientists and intergovernmental bodies... <i>e.g. through sponsorship of individual sessions, prizes, etc., especially noting the opportunity provided by the 100yr anniversary of the founding of the IUGG</i></li> <li>• Ensure IUGG participation in major research initiatives, <i>e.g. Future Earth, IRDR</i></li> <li>• Encourage a “unity of messaging” to ensure that all communications and engagement by the IUGG and individual Associations are complementary ... <i>and help Associations without a communications strategy to develop one</i></li> </ul>
<p><b>2. Encourage closer cooperation between the IUGG groups</b></p>	<ul style="list-style-type: none"> <li>• Continue to promote inter-association meetings, cooperation between Associations and Union Commissions, and other activities</li> <li>• The IUGG to take on specific responsibilities as a facilitator of multi-disciplinary research, education and cooperation... <i>e.g. highlight specific topics at meetings, conduct an audit of how many of these are planned in the coming years vis-à-vis the past, and single-association events, etc.</i></li> <li>• Encourage Associations to include in their strategic plans, engagement/cross-promotion of the IUGG in general, and where appropriate other Associations and Union Commissions... <i>with a first task being to consult with Associations to determine the status of their strategic planning, and if necessary to assist them in developing such plans</i></li> <li>• Engage with the IUGG and Association National Correspondents so that cooperation can be encouraged</li> <li>• Address points of contention, or ambiguity, among some Associations... <i>for example by developing guidelines for individual membership of Associations, harmonising terminology, reporting expectations, voting and representations, etc.</i></li> </ul>

<p><b>3. Encourage more effective engagement with sister organisations, and other partner agencies</b></p>	<ul style="list-style-type: none"> <li>• Document the degree and nature of Associations' engagement with such groups... <i>such data is important in framing future strategies for closer cooperation with external organisations, agencies, professions and disciplines</i></li> <li>• Address the issue of non-performing Liaison Officers (LOs)... <i>develop metrics or guidelines for this</i></li> <li>• Advise LOs to promote the IUGG &amp; its Associations at appropriate events or meetings of the Sister and Partner Organisations</li> <li>• IUGG's Outreach Committee to ensure coordination of efforts</li> </ul>
<p><b>4. Assist under-represented geoscientists to more fully participate in international science activities</b></p>	<ul style="list-style-type: none"> <li>• Document what Associations currently do to encourage under-represented scientists to become involved in Association activities</li> <li>• Review goals and effectiveness of Travel Grants with a view to addressing several strategic goals, including selection processes, reporting, news releases, follow-up on their return, etc.</li> <li>• Identify internship opportunities within the IUGG or Associations so as to provide leadership opportunities for selected candidates... <i>possibly tied in some way to travel grants, instead of, or in addition to, for conference travel alone</i></li> <li>• Coordinate with National Committees to identify candidates for such support</li> <li>• IUGG's Outreach Committee to ensure coordination of efforts</li> </ul>
<p><b>5. Strengthen the effectiveness of Council, EC &amp; Bureau</b></p>	<ul style="list-style-type: none"> <li>• Identify immediate improvements that can be made to strengthen effectiveness of the IUGG Council, EC and Bureau... <i>e.g. introduce electronic voting for Council, improve engagement of Council members, etc.</i></li> <li>• Make more effective use of Business Meetings... <i>e.g. optimising oral and written reporting, themed meetings on challenging issues, action-targeted meetings, etc.</i></li> <li>• Find funding to appoint an additional person to work in the IUGG Secretariat</li> </ul>
<p><b>6. Strengthen National Committees</b></p>	<ul style="list-style-type: none"> <li>• Identify clear tasks for the National Correspondents (NCs)</li> <li>• Prepare (&amp; disseminate) an Information Kit, so as to aid NCs</li> <li>• Address the issue of non-performing NCs... <i>develop metrics or guidelines for this</i></li> <li>• IUGG's Outreach Committee to ensure coordination of efforts</li> </ul>

<p><b>7. Promote fundamental research and education in the geosciences</b></p>	<ul style="list-style-type: none"> <li>• Encourage collaboration with international or intergovernmental initiatives and programs</li> <li>• Highlight important achievements in fundamental research and education that are global in context... <i>e.g. through news releases, review papers/reports, or organising special events, etc</i></li> <li>• Develop a strategy with regard to the education of future generations of geoscientists, taking into account challenges such as gender inequalities, the need to offer education for individuals with diverse backgrounds, the need for greater cross-disciplinary knowledge, etc... <i>Capacity Building &amp; Education Committee, and Outreach Committee</i></li> </ul>
<p><b>8. Encourage countries to become a member of the IUGG</b></p>	<ul style="list-style-type: none"> <li>• The Membership Issue Committee to develop an attractive National Membership Program... <i>including an Information Kit outlining the advantages of being a member of the IUGG, flyers &amp; brochure, with the assistance of Associations (who may have strong links to countries not members of the IUGG)</i></li> <li>• The Membership Issue Committee to develop a Membership Program that may better reflect some countries' interests in some (though not all) geosciences represented by the IUGG's Associations... <i>using strategies such as working with regional assemblies or commissions, e.g. focused on Latin-America, Africa, Asia, etc.</i></li> <li>• Take advantage of the 100yr anniversary of the founding of the IUGG to launch a membership drive</li> </ul>