<table>
<thead>
<tr>
<th>Name</th>
<th>Asia-Pacific Network for Global Change Research (APN)</th>
</tr>
</thead>
</table>
| Capability Area | - Understanding Climate Variability and Change  
- Understanding Climate Impacts and Informing Adaptation |
| Focus Area | - Fresh Water Resources and Drought  
- Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience  
- Marine and Terrestrial Ecosystems |
| Regions | - Western North Pacific  
- South Pacific  
- Australia  
- Fiji  
- New Zealand  
- Other South Pacific  
- Global |
| Data/Physical | - Data - Physical  
- Model Results  
- Reanalysis Products  
- Atmospheric (e.g., Air Temperature, Rainfall, Wind Speed and Direction)  
- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)  
- Terrestrial (e.g., Groundwater, Soil Moisture) |
| Products/Physical | - Products - Physical  
| - Hindcasts (climatologies)  
| - Outlooks (monthly to annual)  
| - Impacts  
| - Drought  
| - Flooding/Inundation  
| - Eroison  
| - Bleaching  
| - Spatial Scale  
| - Region/Nation  
| - Time Scale  
| - Past  
| - Current  
| - Future  
| - Methodology  
| - Obs/In-situ  
| - Obs/Remote  
| - Model/Statistical  
| - Model/Dynamical  
| - Projections (intrannual to multi-decadal)  
| - Guidance, including “Best Practices” Manuals, Toolkits, and Guides  
| - Applications, including Visualization and Decision Support Tools  
| - Atmospheric (e.g., Air Temperature, Rainfall, Wind Speed and Direction)  
| - Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)  
| - Terrestrial (e.g., Groundwater, Soil Moisture)  

| Non Physical | - Data, Products, and Tools - Non-physical  
| - Biological  
| - Socio-economic  
| - Cultural  

| Sectors | - Public Health and Safety  
| - Fresh Water Resources  
| - Energy  
| - Transportation/Communication and Commerce  
| - Community Planning and Development  
| - Social and Cultural Resources  
| - Agriculture and Fisheries  
| - Recreation and Tourism  
| - Ecosystems  

<table>
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<tr>
<th>Description</th>
<th>APN is a network of member country governments that promotes global change research in the region, increases developing country involvement in that research, and strengthens interactions between the science community and policy-makers. The APN defines global change as the set of natural and human-induced processes in Earth physical, biological, and social systems that, when aggregated, are significant at a global scale and its implications for sustainable development in the Asia-Pacific region.</th>
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</thead>
<tbody>
<tr>
<td>Url</td>
<td><a href="http://www.apn-gcr.org/newAPN/indexe.htm">http://www.apn-gcr.org/newAPN/indexe.htm</a></td>
</tr>
<tr>
<td>Lead Agencies</td>
<td>NSF, USGCRP, Ministry of the Environment - Japan, Ministry of Environment - Republic of Korea, Ministry for the Environment - New Zealand</td>
</tr>
<tr>
<td>Contacts</td>
<td>APN, <a href="mailto:info@apn-gcr.org">info@apn-gcr.org</a></td>
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