

Our Work

1200+
Trainees

50+
Participant
countries

60+
Capacity
building
workshops

16+
Knowledge
sharing
products
and events

Some of our Partners and Networks



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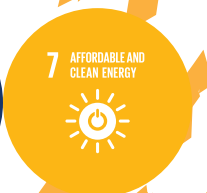
RRC.AP

Regional Resource Centre for
Asia and the Pacific

Climate Change Cluster

The Regional Resource Centre for Asia and the Pacific (RRC.AP) – an outreach centre of the Asian Institute of Technology (AIT), is committed to empowering Asia-Pacific nations in their journey towards environmental and sustainable development goals. Our core mission involves comprehensive support, including capacity building, knowledge and information sharing, policy advice, and research across the thematic areas of Climate Change, Air Pollution, and Waste and Resource Management.

The Climate Change Cluster (CCC) focuses on supporting the capacities of government, civil society, academia, and other related sectors in the region to achieve the goals of the Paris Agreement and the Sendai Framework for Disaster Risk Reduction. The CCC convenes and participates in a wide range of climate change-related events including conferences and forums at international, regional, and national levels.



What We Offer



Tailored Training Programs



To strengthen the capacities of stakeholders in climate action planning processes, catering to the specific needs of donors and partners.

Research Consulting



Building on AIT's network of science and policy experts to provide specific analytical support for informed climate action planning.

Mentoring Support



Following training activities in developing promising project proposals and action plans.

Coordination & Planning



Support for capacity-building and knowledge-sharing activities including international, regional, and national stakeholders.

Hands-on, Practical Activities



Within capacity-building activities to ensure practical, innovative, and interactive sessions.

Network Opportunities



Leveraging our growing network of more than 1,200 stakeholders from more than 50 countries and territories working in the Asia Pacific region.

How do we do it?



Capacity Building



Our dynamic training activities focus on the key themes, empowering participants with methodologies, techniques, and expertise to drive climate action forward. We remain at the forefront of innovation, regularly updating our training and workshops including via virtual platforms and e-learning formats training activities in developing promising project proposals and action plans.

Accessing Climate Finance

Our initiatives focus on enhancing competencies in project development, implementation, and financing, with the ultimate aim of facilitating access to climate finance. We offer instructional programs centered around the Green Climate Fund (GCF), refining skills in concept note development and readiness activities. The work of RRC.AP has contributed to AIT's recognition as a provider of readiness support for climate change adaptation and technical advisory services by the Secretariat of the Adaptation Fund and GCF, respectively.



Building City and Community Resilience to Climate and Disaster Risks

We assist city planners, local government officials, and other stakeholders in integrating climate change adaptation and disaster risk reduction principles into development strategies, policies, plans, and programs through inclusive and information-based approaches. RRC.AP leads capacity-building and knowledge exchange initiatives and collaborates closely with partners, including the UN Office for Disaster Risk Reduction (UNDRR) of ten essentials for making cities resilient and its Making Cities Resilient 2030 campaign.



Clean and Renewable Energy

We work to empower youth from diverse backgrounds to advance decentralized renewable energy technologies in communities. RRC.AP has also contributed to capacity-building activities on low-carbon technologies for industry, and mitigation project formulation featuring renewable energy technologies.

Knowledge and Information Sharing



Exchange and Dialogue

AIT is an observer of the UN Framework Convention on Climate Change (UNFCCC) and the Secretariat of the GCF. RRC.AP is a core partner of the Asia-Pacific Adaptation Network (APAN) and the Asia-Pacific Adaptation Information Platform (AP-PLAT) and supports outreach, information, and knowledge-sharing efforts such as the biennial Asia-Pacific Adaptation Forum.

Knowledge Products

RRC.AP supplements its capacity-building efforts with the production of outreach materials such as the *"Beginner's Guide to Climate Change Mitigation Funding"*, a booklet on *"Making the Climate Change Argument: Tips & Tricks on Writing a Winning Proposal"*, and *"Climate Factsheets"* for the countries in the Asia-Pacific Region.

RRC.AP has also contributed to a *"Words into Action Guidelines: Implementation guide for addressing water-related disasters and transboundary cooperation"* by the UNDRR and, in collaboration with partners, developed assessment studies and reports on policy advice.

Climate Adaptation Tools

RRC.AP provides user-friendly climate data downscaling (S8DS) via a web interface, allowing stakeholders in the region to predict local climate change effects using advanced modeling. This aids adaptation planning with accurate information. RRC.AP intends to bring this downscaling model online to make it readily available for the user regardless of their geographical location or temporal constraints. RRC.AP fulfills the role of a service provider for FloodS, an innovative flood simulation tool for hazard mapping and informed decision-making.

Policy Advice and Research



Leveraging its network of experts, RRC.AP supports national adaptation planning and city resilience through policy advice and research following the specific needs of individual countries and cities.