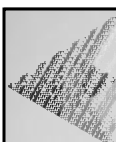


## 2. Key points of the Asia-Pacific Plan of Action

- ESCAP secretariat will take the lead of the implementation of the Asia-Pacific Plan of Action.
- Member States propose a Ministerial Conference in 2015 to evaluate progress made and provide further guidance for the successful implementation of the Asia-Pacific Plan of Action and to build stronger political support and ownership among all stakeholders. Regional Cooperation should be strengthened by enhancing networking and harmonization among the relevant initiatives.
- The secretariat should make concrete efforts to harmonize the various initiatives by deepening cooperation on space and GIS applications, particularly at the regional level, in order to foster synergies and reduce duplication.
- Arrangements should be made for regular sharing of programmes of work, as well as cross participation, joint delivery of capacitybuilding and other activities.
- Information exchange and the sharing of good practices in space and GIS for DRRM should be enhanced and facilitated.
- Capacity building efforts should be addressed collaboratively with regional initiatives, partners and key stakeholders to enhance its effectiveness, foster synergies and address capacity gaps.



### RIO+20 The Future We Want 7 Priority Areas

- green jobs and social inclusion
- energy access, efficiency and sustainability
- Food security & sustainable agriculture
- sound water management
- sustainable cities
- sustainable management of the oceans
- improved resilience and disaster preparedness

ESCAP's Regional Cooperative Mechanism for Drought Monitoring and Early Warning

ESCAP networks for Education and Training for people dealing with GIS applications in agriculture and food security

Harmonizing the regional into national cooperation mechanisms (Hazardous Chemicals, Sentinel Asia, UNFAR, UNISPACE) in support of more effective disaster response to the member countries

Networking with ESCAP member states to access localized data in the event of major disasters

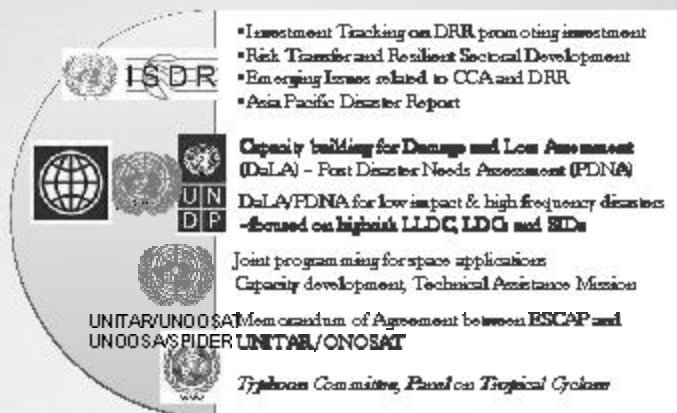
Building the capacity for geo-spatial disaster information in the specific context of countries with special needs

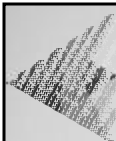
ESCAP networks for Education and Training for space applications in DRRM

### 3. Harmonize and enhance existing regional initiatives

- Enhance collaboration within space related UN agencies and regional initiatives, including UNITAR/UNOSAT, UN-SPIDER, UNISDR, UNCCD, OCHA, the Charter, APSCO, Sentinel Asia, RIMES and AIT, pool expertise and resources at the regional and sub-regional levels and share good practices and lessons.
- Signed MOA between ESCAP and UNITAR in 2013 to establish strategic partnership.
- Guidebook
  - Compiles relevant information of regional and international organizations and agencies that work in DRR, space applications and sustainable development in Asia and the Pacific.
  - Their mission, geographical coverage, contact information, ongoing and upcoming projects and programmes of work, among others, are included.
- Calendar of Events
  - Shows the past, on-going and up-coming DRR, space applications and sustainable development related meetings and projects of the related organizations and agencies between 2012 and 2017.

### Our Partners





## Findings of the investigation

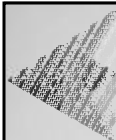
The areas of expertise of the international and regional organizations and agencies was developed in order to identify opportunities for collaboration and synergies.

*Based on the main needs of the Plan of Action*

- Capacity building, education networks and training
- Knowledge, information and data sharing (including good practices and lessons learned)

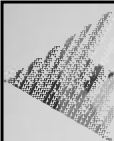
*Considering the main areas of work of the organizations*

- Disaster monitoring, weather and climate forecast and early warning systems
- Disaster risk reduction and management
- Environmental conservation and natural resources management
- Space and geographic information system applications
- Sustainable development (including poverty eradication, food security and urban planning)
- Information and communications technologies (ICT)



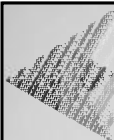
## Communicating with regional and international organizations and agencies

- The Guidebook, Calendar of Events and areas of expertise were sent for the revision of the following agencies and institutions:
- ADPC, ADRC, APRSAF, APSCC, APSCO, AHA Centre, CSSTEAP, CGIAR, GIC – AIT, GEO, ICIMOD, RIMES, SOPAC, SAARC – DMC, FAO, UNDP, UNEP, UNESCO, UN-GGIM, UNITAR, UNOSAT, UNISDR, UNOOSA, UN-SPIDER and WMO.
- In general, these initiatives were well received and the liaison contacts recognized the secretariat's efforts in their elaboration.
- APRSAF, APSCO, GEO, UNEP, UNOSAT and UN-GGIM provided suggestions and feedback. The areas of expertise and key information were confirmed and updated.
- The FAO and ASEAN Coordinating Centre for Humanitarian Assistance confirmed their areas of expertise.
- There have been communication with CGIAR, GIC- AIT, CIMOD, SOPAC, UNESCO, UNISDR and WMO. Some of which have agreed to send feedback in late November or early December.



### **Way forward (2013 – 2014)**

- The Guidebook is to be finalized in cooperation with the relevant agencies and organizations; and transformed into a publication which will be disseminated in 2014. This will contribute to information sharing of programmes of work and common areas of expertise; and will enhance collaboration among DRR, space applications and sustainable development organizations and agencies within Asia and the Pacific.
- The Calendar of Events is to be regularly updated.
- These initiatives enhance information sharing, improve communication, and ultimately harmonize DRR, space applications and sustainable development initiatives at the regional level.



### **4. Enhance capacity-building and service**

- Promoting the Regional Space Applications Programme for Sustainable Development (RESAP) to enhance the capacity of the member States.
- Regional support to disaster-affected countries for disaster response, relief and impact assessments.
- Operationalization of the Regional Cooperative Mechanism for Drought Monitoring and Early Warning.
- Organize training workshops on space and GIS applications for DRR and SD.
- Facilitate the establishment and use of the geo-referenced information system for DRR (Geo-DRM) in CSNs.



## Asia-Pacific Gateway for Disaster Risk Reduction and Development



Professional  
Resources

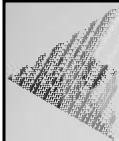
Technical  
Services

Experts  
Directory

Networks  
of  
Communities

Discussion  
forums /  
helpdesk

[www.drrgateway.net](http://www.drrgateway.net)



## Community of Practices and online expert networks

teamworks  
Login

Email Address:

Password:

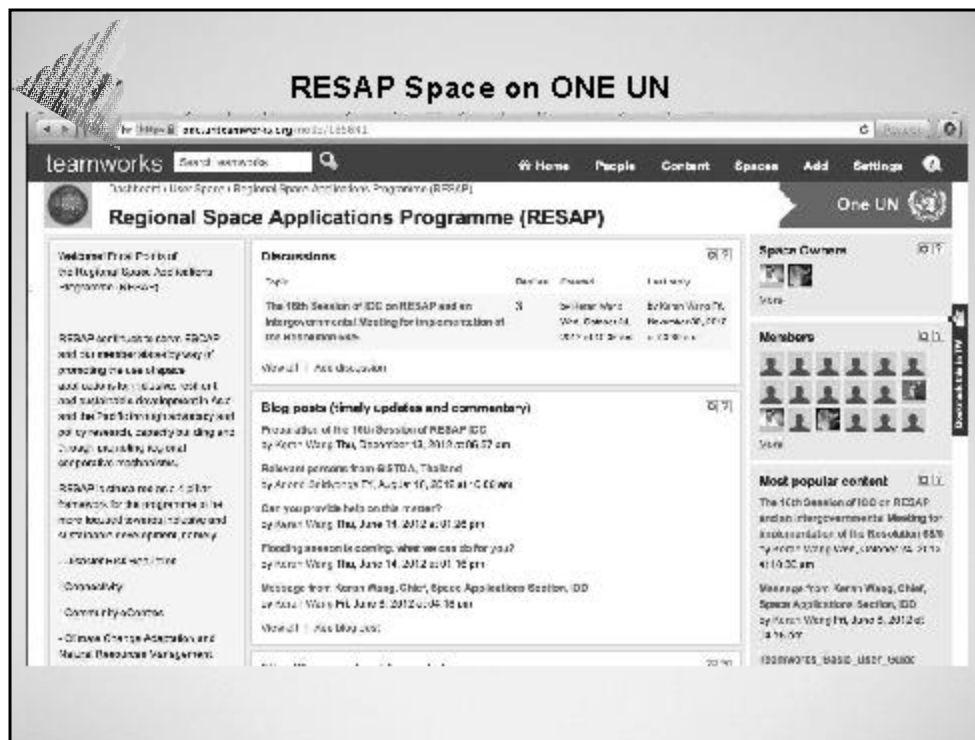
☐ Remember me ☐ Lost Password

11 registered users

200 Active Users (last 24 hrs)  
45000 Views

One UN

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The screenshot shows a web browser displaying the 'RESAP Space on ONE UN' page. The browser's address bar shows 'http://resap.un.org/mod/125841'. The page features a 'teamworks' header with a search bar and navigation links: Home, People, Content, Spaces, Add, Settings. Below the header, the page title is 'Regional Space Applications Programme (RESAP)'. The main content area is divided into several sections:

- Regional Space Applications Programme (RESAP)**: A section with a brief description of the program and its mission.
- Discussions**: A section with a table of discussions. The table has columns for 'Topic', 'Replies', 'Created', and 'Last reply'. The first row shows a discussion titled 'The 10th Session of ISG on RESAP and an Inter-governmental Meeting for Implementation of the International...' with 3 replies, created on 2012-06-14, and last replied to on 2012-06-14.
- Blog posts (timely updates and commentary)**: A section with a list of blog posts. The first post is titled 'The 10th Session of RESAP ISG' by Karen Wang, dated 2012-06-14, and the second is 'Relief from ISG on RESAP, Thailand' by Karen Wang, dated 2012-06-14.
- Space Content**: A section with a list of space-related content.
- Members**: A section with a list of members.
- Most popular content**: A section with a list of popular content.



The screenshot shows a presentation slide titled 'ESCAP initiative: Improving disaster risk preparedness in the Asia-Pacific region'. The slide contains a bulleted list of key points:

- ESCAP has embarked on a UNDA project entitled "Improving disaster risk preparedness in the ESCAP region".
- Aims to support the establish and use geo-reference/geospatial information at national level and strengthen the capacity of governments of CSNs in accessing up-to-date and accurate socioeconomic data with satellite imagery in disaster-affected areas.
- Enhances the capacity of ESCAP member states towards managing the disaster risks more efficiently and effectively, and reduce losses, and build resilience to hazards through the use/sharing of standardized geo-spatial information among and within the countries.

- Developed the prototype of the national geo-DRM portals for Mongolia, Cook Islands, Kyrgyzstan, CSNs in SAARC members and other countries. The computer-based platform combines data management with map display, allowing planners and emergency managers to graphically display hazard impact areas, and relate them to people and property at risk.
- Promote the collaboration and partnership with UNOSAT, UNISDR, UNDP, UNOCHA and subregional organizations (SAARC DMC, ASEAN AHA, SOPAC), to develop geo-DRM portal based on existing knowledge networks.
- Capacity development activities: more than 200 decision makers, project managers and practitioners have been trained in last two years.
- Provided technical assistance to Mongolia, Cook Islands for customizing the geo-portal. More will be conducted in Kyrgyzstan, Afghanistan, Bangladesh, Nepal and Fiji in early 2014.



预览已结束，完整报告链接和二维码如下：

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_6110](https://www.yunbaogao.cn/report/index/report?reportId=5_6110)

