

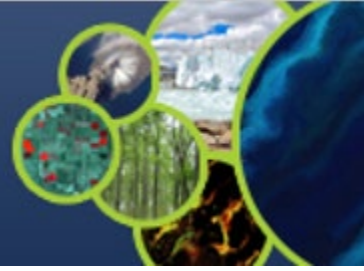
Working Group on Capacity Building & Data Democracy (WGCapD)

Presentation to WGDisasters 20

Mr. Jorge Del Rio Vera

UNOOSA, WGCapD Chair
Jorge.delriovera@un.org



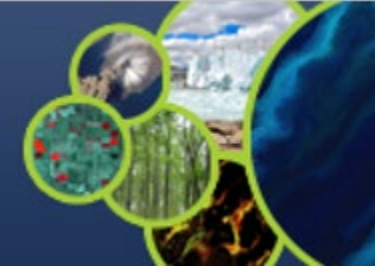


1. Past work and results

2. What next?



1. Past Work and Results



View Deliverable ← Back

CB-06: Capacity Building for DRM Share
 Permalink

Number:	CB-06
Title:	Capacity Building for DRM
Status:	Closed
Creation Year:	2014
Completion Date:	2016 Q4

Description:

WGCapD will designate a representative for each of the three CEOS DRM pilots to determine how to best support WGDIsasters with its capacity building activities.

Link to GEO Work Programme:

External Reference:

Responsible Users:

Responsible CEOS Entities: WGCapD
WGDIsasters

Contributing Agencies:

Progress Reports:

2019-07-21 10:29:56 UTC

(Update from June 2015 SIT Chair TagUp) Completed an eight session Webinar series entitled *?Remote Sensing Technology for Disaster Management?.*

Comments:

Actions:

Created:	2015-03-25 17:10:20 UTC
Last Updated:	2021-02-04 03:21:36 UTC

COLLABORATION DATES
BACK TO PREVIOUS DE
CADE



□ MORE RECENTLY

Joint Deliverables on Recovery Observatory

- CB-20-18 – Provide Capacity-Building to Recovery Observatory
- CB-22-04 – Earth Observations and Recovery Observatories – CB for decision-makers

(c) The regional centres for space... to the United Nations,⁶ including... regional centres are designed to... science and... training in space... particular for developing countries...

RO included in the United Nations Space2030 Agenda

...on to Achieve the Coordinated Use of Space for... Natural or Technological Disasters (also called the International... on Space and Major Disasters), as a worldwide collaboration among... agencies and space system operators, through which satellite-derived information and products are made available to support disaster response efforts;

(e) The **Recovery Observatory** of the Committee on Earth Observation Satellites, as a means to increase the contribution of satellite data to recovery from natural disasters;

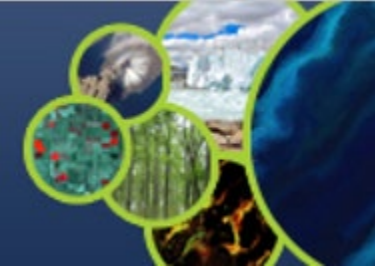
(f) The international Space Climate Observatory, whose main goal is to study and monitor the impacts of climate change, especially at local scales, using satellite-based Earth-observation tools in combination with field data and models, thus providing a tool for decision-making on preparedness, adaptation and resilience to climate change and its impacts, in particular at the local level;

(g) The World Meteorological Organization Integrated Global Observing System, which provides observation data useful for weather analyses, forecasts,

⁴ Related documents include [A/AC.105/1168](#), [A/AC.105/1169](#), [A/AC.105/1170](#), [A/AC.105/1171](#), [A/AC.105/1172](#), [A/AC.105/1173](#) and [A/AC.105/1174](#); see also para. 17 above.

⁵ See General Assembly resolution [61/110](#).

⁶ See General Assembly resolution [73/91](#), para. 24.



- CB-22-04 – Earth Observations and Recovery Observatories – CB for decision-makers
- EL SALVADOR – December 2022



Recovery Observatory Session

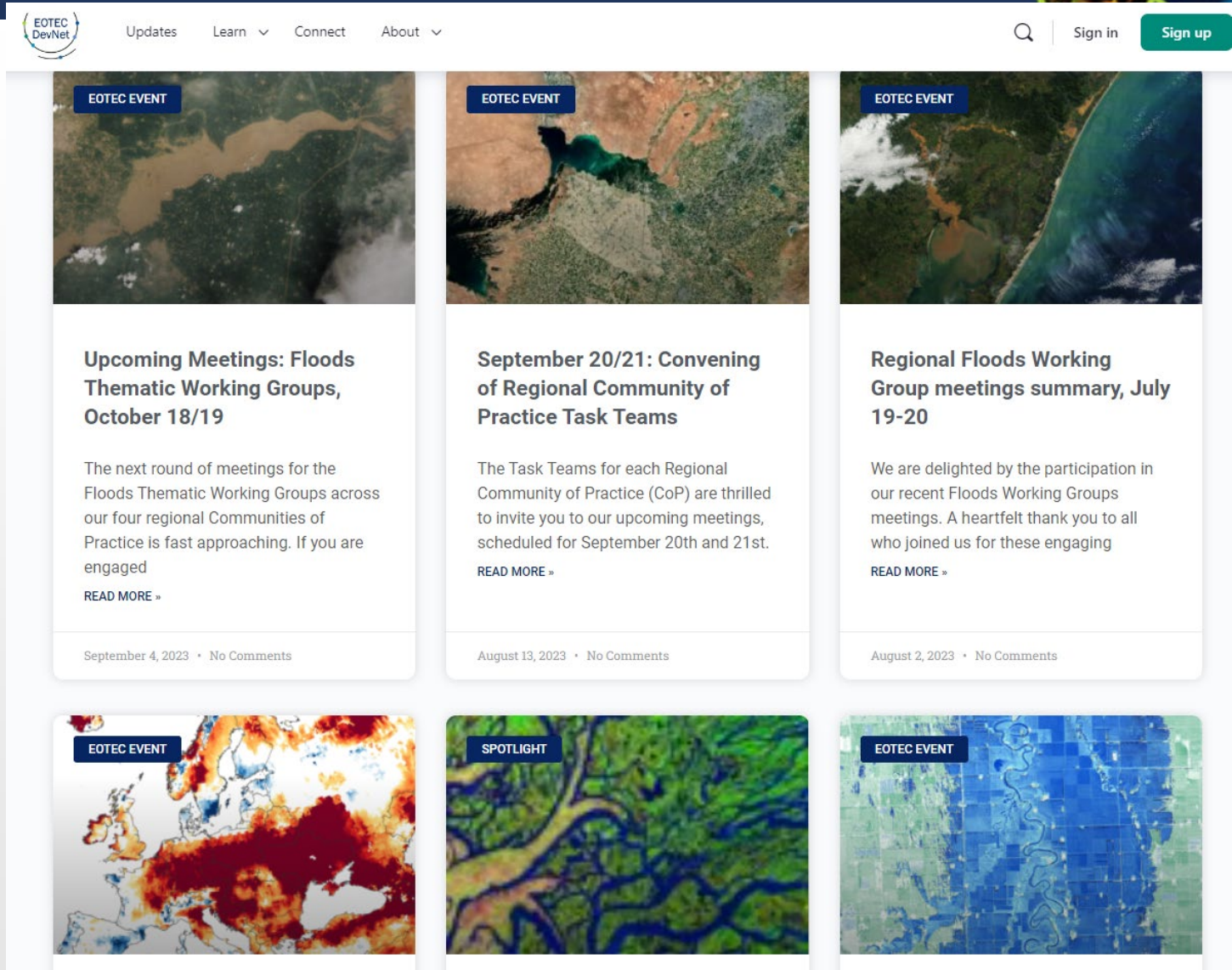
UN-SPIDER participated in an awareness-raising session for decision makers on satellite initiatives supporting recovery efforts and the Recovery Observatory (RO) Demonstrator in Latin America and the Caribbean. The RO demonstrator, part of the implementation plan of the “Space2030” Agenda, will lead to a generic RO concept that can be activated on a regular basis after catastrophic events.



Develop a training resource and series of regional workshop(s) (e.g. video) dedicated to decision-makers on the use of EO data for the recovery phases after a disaster

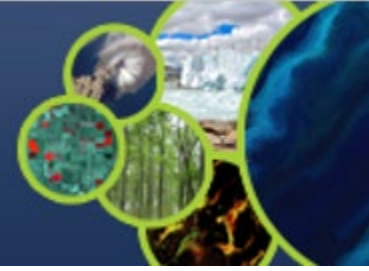


- EOTEC DEVNET
- <https://eotecdev.net>
- [EOTEC DevNet Floods Tracker](#)



The screenshot shows the EOTEC DevNet website interface. At the top, there is a navigation bar with the EOTEC DevNet logo, links for 'Updates', 'Learn', 'Connect', and 'About', a search icon, and 'Sign in' and 'Sign up' buttons. The main content area features a grid of six cards:

- Card 1 (EOTEC EVENT):** 'Upcoming Meetings: Floods Thematic Working Groups, October 18/19'. Text: 'The next round of meetings for the Floods Thematic Working Groups across our four regional Communities of Practice is fast approaching. If you are engaged [READ MORE »](#)'. Date: September 4, 2023 • No Comments.
- Card 2 (EOTEC EVENT):** 'September 20/21: Convening of Regional Community of Practice Task Teams'. Text: 'The Task Teams for each Regional Community of Practice (CoP) are thrilled to invite you to our upcoming meetings, scheduled for September 20th and 21st. [READ MORE »](#)'. Date: August 13, 2023 • No Comments.
- Card 3 (EOTEC EVENT):** 'Regional Floods Working Group meetings summary, July 19-20'. Text: 'We are delighted by the participation in our recent Floods Working Groups meetings. A heartfelt thank you to all who joined us for these engaging [READ MORE »](#)'. Date: August 2, 2023 • No Comments.
- Card 4 (EOTEC EVENT):** A map of Europe with a color-coded overlay, likely representing flood risk or water levels.
- Card 5 (SPOTLIGHT):** A satellite-style image of a river network, showing a dense web of blue channels.
- Card 6 (EOTEC EVENT):** A satellite-style image of a river network, similar to the spotlight card but with a different color scheme.



- EOTEC DEVNET
- [EOTEC DevNet Floods Tracker](#)

Capacity Development Resources About Tools Ca

Name contains

Category
 Training
 Webinar
 MOOC
 Guidance


Provider organization contains

Language
 English
 French
 Spanish

Target audience contains

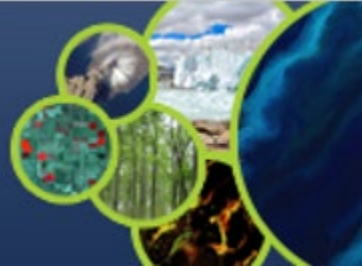
Please browse the capacity building and training resources in our database by sorting through the list below. You can narrow down the selection of relevant resources by using filters on the left. Click on the "Filter" button to see the updated list or click "Clear" to get back to the full list again.

For the list of upcoming training events, visit the [CEOS Training Calendar](#).



If you are aware of the capacity building resource not currently in our database, please submit it by filling the form [HERE](#).

Name A-Z	Category A-Z	Provider organization A-Z	Url A-Z	Length of training A-Z	Language
A USGS Guide for Finding and Interpreting High-Water Marks	Guidance	USGS	https://www.youtube.com/watch?v=uZYROLMcVOA&list=PLixFowAfHBCvNI2DsUTaj3BftwRPimQH	17 minutes	English
Disaster Risk Management	MOOC	ISRO/UNOOSA/CSSTEAP	https://isat.iirs.gov.in/mooc.php	–	–
Echoes in Space: Introduction to Flood monitoring	Training	ESA/ EO College	https://www.youtube.com/watch?v=yJjns8iXFgU	–	English
EFAS Wiki	Guidance	ECMWF	https://confluence.ecmwf.int/display/CEMS/European+Flood+Awareness+System	–	English
Experience with Earth Observation Tools for Flood Extent: Analysis of Five Regional Flooding Events	Use Case	EOTEC DevNet Thematic Working Group on Floods	https://drive.google.com/file/d/1lajMwWlNzhg5V2jtLYn4wMcv6id2X46S/view?usp=sharing	–	English
Extracting flood information	Training	NASA-USAID-SERVIR	http://servir.icimod.org/event	–	English



END

