



UN-GGIM:Americas

REGIONAL COMMITTEE OF UNITED NATIONS
ON GLOBAL GEOSPATIAL INFORMATION
MANAGEMENT FOR THE AMERICAS

9° SESSION

UN-GGIM: Americas

AmeriGEO Advancing Inter-American Cooperation

Angelica Gutierrez, Senior Scientist

Session 5

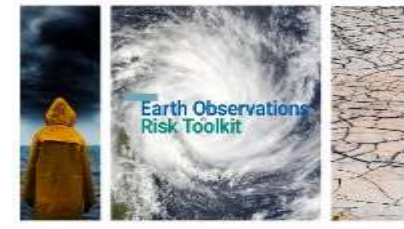
Institutional
logo

November 28, 29 and 30
Santiago de Chile, ECLAC

Agenda

Provide an overview of 2022 Activities and looking ahead to 2023

- 2022 Accomplishments
 - Workplan
 - Capacity Development
 - Data, Información and Knowledge
 - Communications
- 2023 Collaboration



AGUASCALIENTES DECLARATION

Better together: Geospatial information for decision making in the Americas¹

The Joint Virtual Session of UN-GGIM: Americas and AmeriGEO

9 September 2020

We, the participants of the UN-GGIM: Americas and AmeriGEO Joint Virtual Session, held on 9 September 2020, having had preparatory discussions and meetings to strengthen and improve collaboration between both bodies on the use of Earth observations, geographic, statistical and other information (hereafter referred to as geospatial data), hereby issue this **Declaration on "Better together: Geospatial information for decision making in the Americas"**.

Inter-American Cooperation

Communications

Capacity Development

Data, Information &
Knowledge

Work Plans | *Joint development to build synergy*

Inter-American Academy | *Promote Open Learning*

UN DRR Toolkit | *Knowledge resources for disaster risk resilience*

Open Science | *UN DRR Mapathon promote awareness build skills*

Sustainable Development | *Toolkit and cooperation to advance SDG's*

Disaster Risk Resilience Toolkit

Partnership to Advance use of EO for DRR

The toolkit provides users with direct access to open source EO tools, services and methodologies, as well as technical guidance, to fill knowledge gaps on hazards, vulnerabilities and exposure at country level.



The four use cases currently in the toolkit demonstrate how:

- In **Honduras**, a precipitation and flood forecasting tool helped state-owned power company manage reservoir before a major hurricane, reducing damage and economic losses;
- In **Haiti**, an EO-based service supported post-disaster needs assessment and recovery planning following the 2021 earthquake and a tropical storm;
- In **Uganda**, a crop monitoring and early warning system enabled proactive drought response, and;
- In **Ecuador**, EO methodology and tools enabled Sendai Framework reporting for indicator B-5a on the impact of flooding.

<https://earth-observation-risk-toolkit-undrr.hub.arcgis.com/>

Disaster Risk Resilience Mapathon

Partnership to Advance use of EO for DRR



Inter-American Academy | *New Beta - Desktop Version*

Partnership to Advance Capacity Development

Catalog of Courses

Categorías de cursos

- 02 | Artes y Humanidades
- 03 | Ciencias Sociales, Periodismo e Información
- 04 | Negocios, Administración y Derecho
- 05 | Ciencias Naturales, Matemáticas y Estadística
- 06 | Tecnologías de la Información y la Comunicación
- 07 Ingeniería, Manufactura y Construcción
- 08 | Agricultura, Silvicultura, Pesca y Veterinaria
- 09 Salud y Bienestar
- Misceláneas
- Todos los cursos ...

Multi-lingual Search

Participant Dashboard

Hot Topics

ARSET Clímate
Ecosystem Services
ECOSYSTEMS EDR
Environment Geospatial History
Hydrography ISO Remote Sensing Water
Mostrando las 15 marcas más populares

Course Announcements

Noticias del sitio

23-30 de agosto de 2022 Capacitación sobre "ARSET - Evaluación de los servicios ecosistémicos con sensores remotos"

Programa de Capacitación en Percepción Remota Aplicada

HAGA CLIC PARA MÁS INFORMACIÓN SOBRE ENTRENAMIENTO

Grade item: Course total

Registered Participant Information

| User full name | Range | Grade | Feedback | Override All / None | Exclude All / None |
|------------------|--------------|----------------------|----------------------|--------------------------|--------------------------|
| America Alvarez | 0.00 - 10.00 | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Michelle Anthony | 0.00 - 10.00 | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Xavier Bustos | 0.00 - 10.00 | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Bakal D | 0.00 - 10.00 | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Albert Degarmo | 0.00 - 10.00 | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Role-based Users | Download Courses | Limit Download | Refresh Content | Progress Tracking

Inter-American Academy | *New Beta - Desktop Version*

Partnership to Advance Capacity Development

The screenshot displays the desktop version of the Inter-American Academy website. The main content area features a course titled "ARSET - Evaluación de los servicios ecosistémicos con sensores remotos". The page is annotated with several blue callout boxes:

- Course Information:** Points to the course title and description.
- Multilingual:** Points to the course title.
- Institutional Branding:** Points to the NASA logo at the bottom of the page.
- Course Curriculum & Activities:** Points to the "SOBRE" (About) section, which lists course objectives and a table of contents.
- Instructor Features:** Points to the "Configuración" (Configuration) and "Participantes" (Participants) tabs in the course management interface.

The "SOBRE" section includes a list of topics: Anuncios, Bienvenidos, Introducción, Descripción del curso, Audiencia, Objetivos, Agenda, Formato del curso, and Parte 1: Introducción a lo... with sub-items 1.1 through 1.4. The "DESCRIPCIÓN" section contains text about ecosystem services and remote sensing.

Presenter Info | Notes | Other Resources | Transcript | Publish Multilingual | Open Standards Portable

Inter-American Academy | *New Beta - Desktop Version*

Partnership to Advance Capacity Development

The screenshot displays the GeoPathways 2022-2023 desktop interface. The top navigation bar includes 'GeoScience Academy', 'Home', 'Dashboard', 'My courses', 'Site administration', and 'All courses'. The main content area is titled 'GeoPathways 2022-2023' and features a sidebar with a course calendar, a central course overview, a 'Latest announcements' section, a calendar for August 2022, and a 'Participant Resources' profile for Amber Kremer. A 'Training Certificate' for Andrés Santiago Avendano Gomez is also visible on the right side of the interface.

Participant Resources

Announcements and Discussion

Calendar

Supports Recurring Training Events

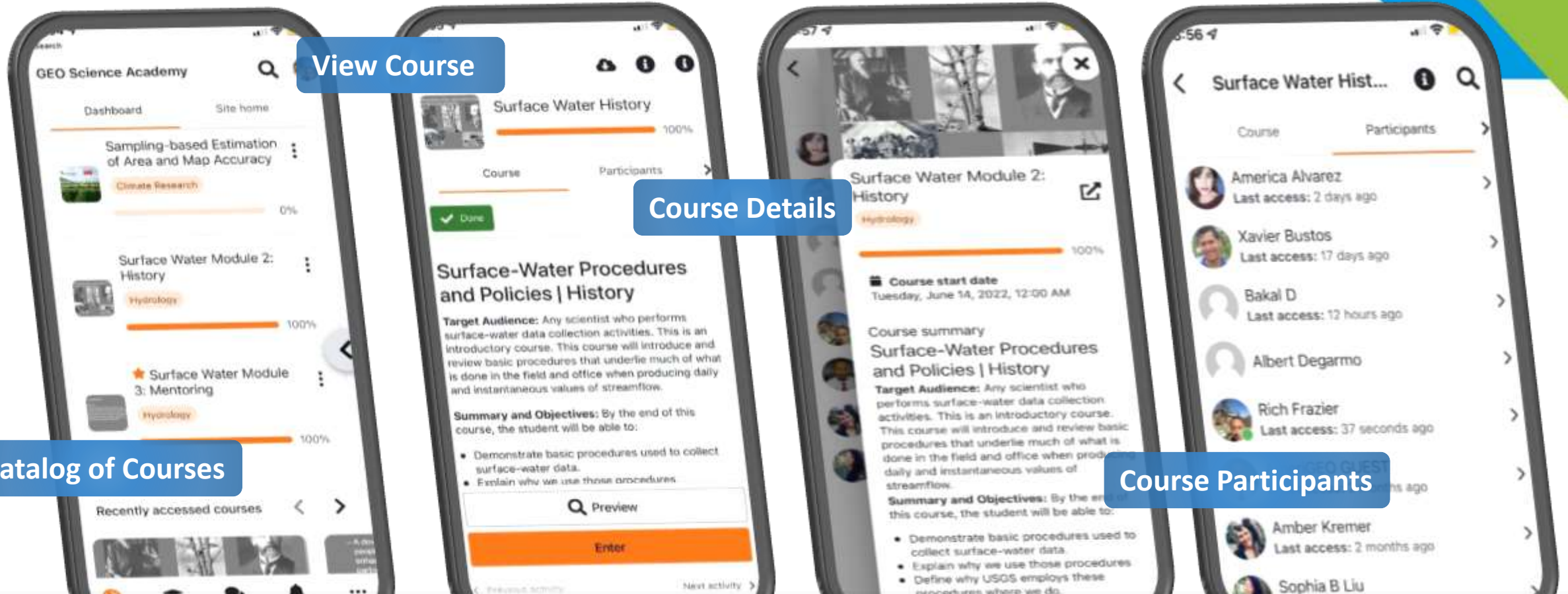
Supports Co-Development of Courses

Training Certificate

Piloting, translations & support will be provided by our GeoPathways Americas Students and Interested Partners

Inter-American Academy | *New Beta - Desktop Version*

Supporting Offline Remote Participants

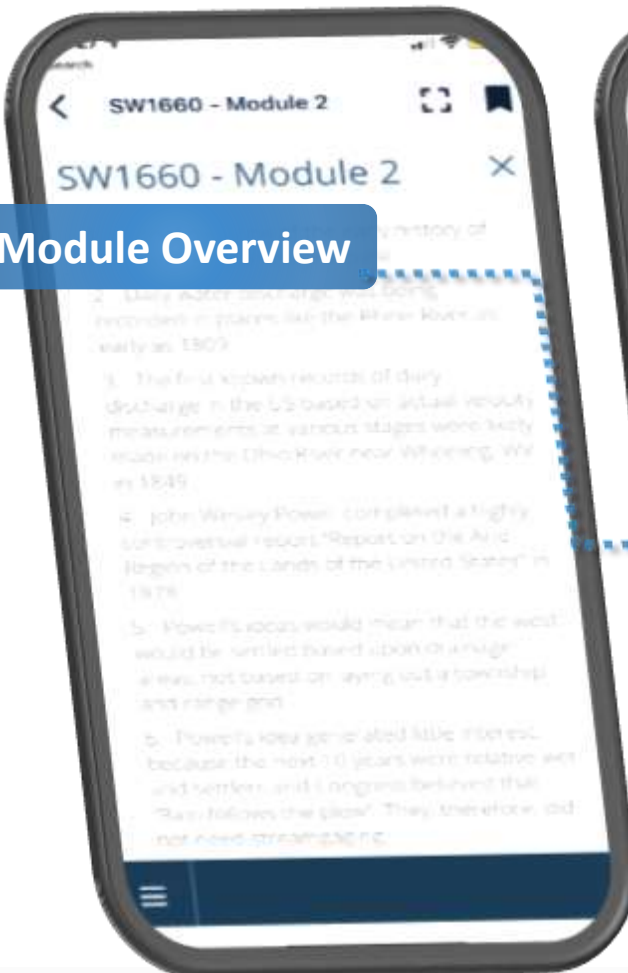


Role-based Users | Download Courses | Limit Download | Refresh Content | Progress Tracking

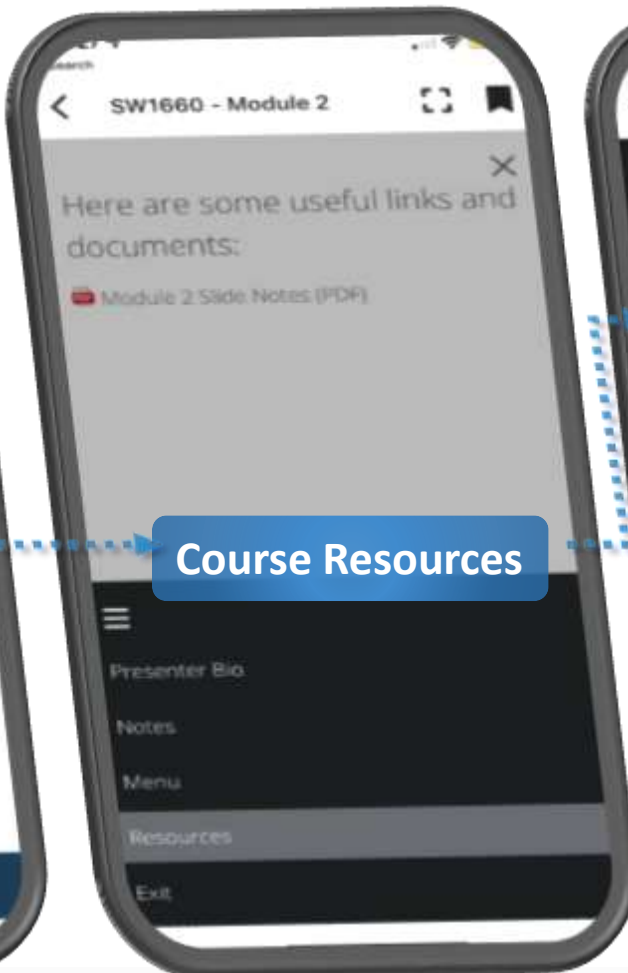
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Supporting Offline Remote Participants

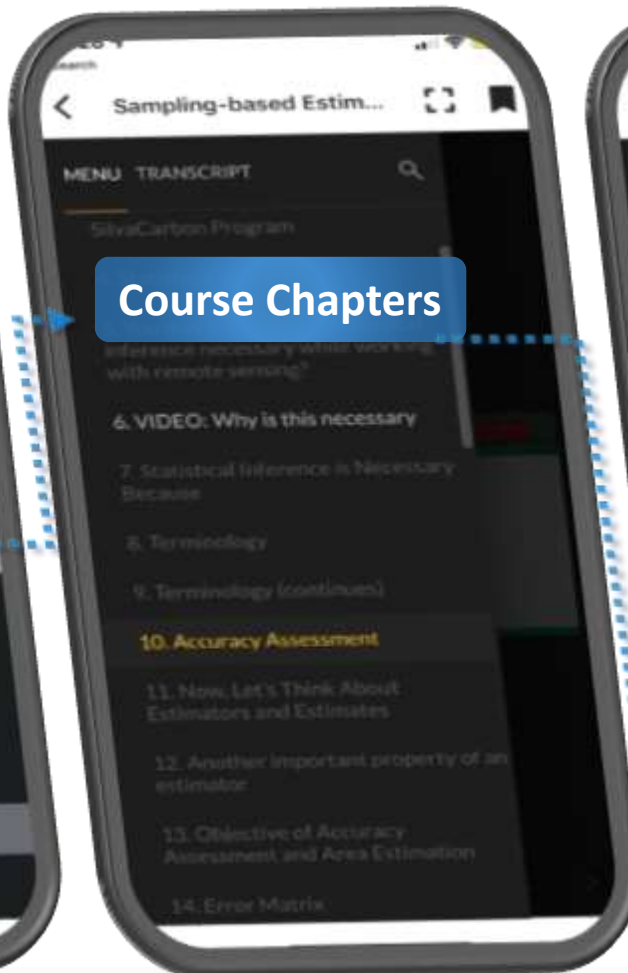
Module Overview



Course Resources



Course Chapters



Course Transcript



Summary

Provide an overview of 2022 Activities and looking ahead to 2023

- 2022 Accomplishments
 - Workplan
 - Capacity Development
 - Data, Información and Knowledge
 - Communications
- 2023 Priorities



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Thank You

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Capacity Development

- Development of a workplan
- Joint meetings to discuss opportunities to
- Promoting Regional Open Learning Opportunities