

GEO WEEK 2020, 2-6 Nov 2020

Steven Ramage,
GEO Secretariat

GEO Week 2020 showcased efforts to implement the [Canberra Declaration](#) highlighting initiatives from GEO Members, Participating Organizations and **Associates** via live discussions and interactive content. Across agriculture, biodiversity, climate action, disasters, ecosystem accounting, forestry, land...

The GEO Highlights Report will be launched this week showcasing the impact of the GEO Work Programme since last year's report.

www.earthobservations.org/geoweeek2020



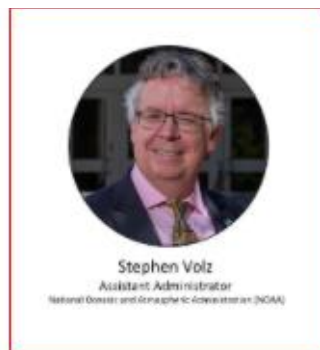
MONDAY 2 NOVEMBER

Introduction

Opening remarks from GEO Co-Chairs and the GEO Secretariat Director for an overview of the event, progress over the past year, and how to get involved in the GEO Pledge Campaign, a way to contribute financially to the work of GEO.

Speakers

GEO Co-Chairs & GEO Secretariat Director



Member Statements

11:30-12:30 CET | 05:30-06:30 EDT | 20:30-21:30 AEST

www.earthobservations.org/statements2020

Discover new initiatives, commitments and policies in GEO Member Statements. GEO Member Statements will be hosted here showing videos, photos and quotes from GEO's Members.



53rd Executive Committee meeting - Day 2

12:00-16:00 CET | 06:00-10:00 EDT | 21:00-01:00(+1) AEST

Videoconference for Executive Committee Members and other GEO Member Principals to adopt decisions on selected topics.

Industry Track - Day 2

13:00-17:00 CET | 07:00-11:00 EDT | 22:00-02:00(+1) AEST

<https://geoweeek2020industrytrack.confluence.works/>

Industry Track

GEO GROUP ON
EARTH OBSERVATIONS

ZASPACE Inc.

sansa
SPACE AGENCY

SPACE IN AFRICA

Enabling Access To Markets • Partners • Resources • Insights



GEO Awards

16:00-17:00 CET | 10:00-11:00 EDT | 01:00(+1)-02:00(+1) AEST

Meet the winners of the second annual GEO Individual Excellence Awards and the Earth Observations for the Sustainable Development Goals Awards (EO4SDG Awards). Learn about their projects and get inspired from their stories using Earth observations for impact.

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2020



"A conversation with GEO Principals: Deriving value from GEO."

Learn how countries are addressing national priorities and building resilient societies and economies by leveraging Earth observations and their membership in GEO. This discussion will feature expectations from GEO Principals from countries not typically featured in Plenary sessions.



David Harper
Director General
Monitoring and Ecosystem Services Directorate (MSED) within
the Meteorological Service of Canada (MSC) of
Environment and Climate Change Canada



Yolanda González Hernández
Forestry Engineer / Director
Institute of Hydrology, Meteorology and
Environmental Studies (Idesam)



Rafael Monge
Director
National Center of Geo-Environmental
Information (CENIGIA)



Driss ELHADANI
Director
Royal Centre for Remote sensing (CRTS)



Steven Ramage
Head of External Relations
GEO Secretariat



Trevor Dhu
Branch Head
National Earth and Marine
Observations, Geoscience Australia



Karine Siegwart
Vice Director
Federal Office for the Environment (FOEN)



Natalia Kussul
Deputy Director and Head
Space Information Technologies
Department, NASU-SSAU



Dr Vu Anh Tuan
Vice Director General
Vietnam National Space Center (VNSC)

FRIDAY 6 NOVEMBER

“Challenges and approaches to data sharing: The future of open data”

Panelists discuss approaches to open data, expanding access to in situ data and analysis ready data for continued integration in the digital economy and sustainable development, including experience from GEO Initiatives and Flagships.



Dr Zhou Xiang
Professor
Remote Information Research Institute (ARI)
Chinese Academy of Sciences (CAS)



Adam Lewis
Managing Director
Digital Earth Africa Establishment team
Geoscience Australia (GA)



Mir Matin
Theme Leader
Geospatial Solutions
International Centre for Integrated Mountain
Development (ICIMOD)



Toshio Koike
Executive Director
International Centre for Water Hazard and
Risk Management (ICHARM)



Anastasia Wahome
Science and Data Lead for SERVIR EBSA
RCMFD



Dr. Werner Kutsch
Director General
Integrated Carbon Observation System
(ICOS)



James Rattling Leaf Sr.
Consultant
Great Plains Tribal Water Alliance



Conor Delaney
Technical Coordinator
Secretariat of the European Marine
Observation and Data Network (EMODnet)



Fabio Andres Bernal
Official of the Hydrology Division of the
Institute of Hydrology, Meteorology and
Environmental Studies IDEAM in Colombia



Henrik Steen Andersen
Contract Manager
European Environment Agency (EEA)





GEO INDIGENOUS SUMMIT

7-9 Dec 2020

Bringing together those involved and interested in Indigenous-driven EO digital transformation.

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2020



Summit at a glance

MONDAY DEC 7	TUESDAY DEC 8	WEDNESDAY DEC 9
OPENING CEREMONY - WELCOME SESSION	WOMEN EMPOWERMENT	EDUCATION - KNOWLEDGE TRANSFER
COVID -19		
DISASTER RISK REDUCTION - CLIMATE ACTION	FOOD SECURITY	INDIGENOUS DATA SOVEREIGNTY
		CLOSING REMARKS - CLOSING CEREMONY

- Speakers from 25 Indigenous tribes from the Alaskan Arctic to New Zealand
- Over 1000 registered participants

Opening and closing ceremonies led by:



Philimon D. Two Eagle
Executive Director
The Sicangu Lakota Treaty Council



Ernesto Vargas Mayak
Elder from the Shuar Nation
Ecuadorian Amazon



Ripo Lenkokwai
Samburu elder



Gemma Lockhart
Journalist, Filmmaker and Owner
Of a small production company

Opening Ceremony / Welcome Session

14:00-14:30 Europe - CET | 08:00-08:30 Ecuador | 16:00-16:30 Kenya

Moderator: **Steven Ramage** - GEO Secretariat



James Rattling Leaf Sr.
Cultural Intelligence Consultant
Co-founder of the GEO Indigenous Alliance



Titus Letaapo
Co-founder of the GEO Indigenous Alliance
Managing Director
The Sarara Foundation (TSF)



Mario Vargas Shakaim
Co-founder of the GEO Indigenous Alliance
COICA



Steven Ramage
Head of External Relations
GEO Secretariat



Diana Mastracci
GEO Secretariat Communications Consultant
GEO Indigenous Alliance, Space4Innovation



Tatiana Valovaya
Director-General
United Nations Office at Geneva



Gilberto Camara
Secretariat Director
GEO Secretariat



COVID-19

15:00-16:30 Europe - CET | 09:00-10:30 Ecuador | 17:00-18:30 Kenya

Moderator: **James Rattling Leaf Sr.**



Galina Angarova
Executive Director
Cultural Survival



Mario Vargas Shakaim
Co-founder of the GEO Indigenous Alliance
COICA



Minnie Degawan
Director Indigenous Program
Conservation International



Douglas Mbura
CTO & Technical Lead
Geo-Appsmith



James Rattling Leaf Sr.
Cultural Intelligence Consultant
Co-founder of the GEO Indigenous Alliance



Humberto Laudares
PhD in Development Economics
University of Geneva



Rudo Kemper
Programs Manager
Digital Democracy



Leif Grünewald
Consultant in Social Anthropology
UFPR/Indigeniza/United Nations Innovation



Disaster Risk Resilience & Climate Change

17:00-18:30 Europe - CET | 11:00-12:30 Ecuador | 19:00-20:30 Kenya

Moderator: **Steven Ramage** - GEO Secretariat



Gordon Ikayuaq Brower
Director of Planning
The North Slope Borough, Alaskan Arctic



Einar Bjørge
Director
Division for Satellite Analysis and Applied Research
Operational Satellite Applications Programme
(UNOSAT)



Yanua Vargas Tanchimia
Shuar filmmaker, actress and reporter



Leif John Fosse
Senior Adviser
The Norwegian International Climate and Forest
Initiative
Ministry of Climate and Environment



Sveinung Rotevatn
Minister of Climate and Environment
Norway



Steven Ramage
Head of External Relations
GEO Secretariat



Bradley Brower
Young Subsistence hunter
from the Alaskan Arctic



Richard Teeuw
Professor of Geoinformatics and Disaster
Risk Reduction
University of Portsmouth



Valerie Graw
Postdoctoral scientist
Ruhr-University Bochum (RUB)



Melinda M. Adams
PhD Student
Department of Native American Studies
The University of California Davis



Christian Langer
Web-GIS Programmer
The German Centre for Integrative
Biodiversity Research (iDiv)

Women Empowerment

15:00-16:30 Europe - CET | 09:00-10:30 Ecuador | 17:00-18:30 Kenya

Moderator: **Caroline Otiwa**



Robbie Hood
Native American atmospheric scientist
Former Director of NOAA's Unmanned
Aircraft Systems Program



Maria Azhunova
Executive Director of the Baikal Buryat Center for
Indigenous Culture
Director of the Land of Snow Leopard Network



Gwen Bridge
Principal
Consulting Ltd.



Titus Letaapo
Co-founder of the GEO Indigenous Alliance
Managing Director
The Sarara Foundation (TSF)



Caroline Otiwa
Advocacy and Operations Lead
Geospatial Information Management
Surveyors (GIS) in Kenya



Minnie Degawan
Director Indigenous Program
Conservation International



Nicole Redvers
University of North Dakota, Deninu K'ue First Nation
Co-founder and Chair
The Arctic Indigenous Wellness Foundation



Karyn Tabor
Senior Director
Ecological Monitoring
Moore Center for Science



Food Security

17:00-18:30 Europe - CET | 11:00-12:30 Ecuador | 19:00-20:30 Kenya

Moderator: **Catherine Nakalembe**



Hindou Oumarou Ibrahim



Titus Letaapo
Co-founder of the GEO Indigenous Alliance
Managing Director
The Sarara Foundation (TSF)



Yon Fernández-de-Larrinoa
Chief
Indigenous peoples Unit, FAO



Arnold Brower Jr.
Executive Director
The Alaska Eskimo Whaling Commission



Catherine Nakalembe
Assistant Research Professor and the NASA
Harvest Africa Programme Director
University of Maryland



Douglas DaSilva
Director of research and development
Mama Tierra Association



Yoanna Dimitrova
Degree in Archaeology, Anthropology and
Art History
University of East Anglia



Andy Dean
Director of Geomatics
Hatfield



Karel Charvát
Plan4all

Education / Intergenerational Knowledge Transfer

15:00-16:30 Europe - CET | 09:00-10:30 Ecuador | 17:00-18:30 Kenya

Moderator: **James Rattling Leaf Sr.**



Candice (Pedersen) Sudlovenick
Represents Arctic Eider Society
United Nations Forum Convention on Climate Change



Cindy Schmidt
Associate Program Manager
NASA's Earth Science Applied Science Ecological Forecasting Program



Steve DeRoy
Co-founder
Director of the Firelight Group



Luc Zwartjes
Researcher and teacher assistant
Ghent University



Ulyana Horodyskyj
Postdoc
Alaska Climate Research Center
University of Alaska Fairbanks



Nina Kantcheva Tushev
Senior Policy Adviser
On Indigenous Peoples and Local Community Engagement
The Nature for Development Programme at UNDP



Olivia Lee
Assistant Professor
International Arctic Research Center
University of Alaska Fairbanks



Ana Prados
Research Associate Professor University of Maryland Baltimore County

Indigenous Data Sovereignty

17:00-18:30 Europe - CET | 11:00-12:30 Ecuador | 19:00-20:30 Kenya

Moderator: **Steven Ramage** - GEO Secretariat



Stephanie Russo Carroll
Chair
Global Indigenous Data Alliance



Maui Hudson
Associate Professor and Director
The Te Kotahi Research Institute
University of Waikato



Dominique M. David-Chavez
Research Analyst
Native Nation's Institute (NNI)
University of Arizona



Thomas Kenote
Geoscience Project Director
The College of Menominee Nation
Sustainable Development Institut



Jane Anderson
Associate Professor and Global Fellow in the
Engelbert Center for Innovation Law and Policy
New York University



Steven Ramage
Head of External Relations
GEO Secretariat



Yariwo Kitiyo
Co-founder and Lead strategist
at Women in GIS Kenya



Maria Baron Palamar and Graise Lee Jenni
Co-founders
Resolve Conservation



Towagh Behr
Anthropologist & Principal
Kwusen Research and Media



Ramin Soleymani
Lead Developer
Institute of Environmental Science and
Technology



Lea Shanley
Senior Fellow
Nelson Institute of the University of
Wisconsin-Madison

Closing Ceremony / Remarks

18:30-19:00 Europe - CET | 12:30-13:00 Ecuador | 20:30-21:00 Kenya

Moderator: **Steven Ramage** - GEO Secretariat



Gilberto Camara
Secretariat Director
GEO Secretariat



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Mario Vargas Shakaim
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COICA



Nikhil Seth
Executive Director
UNITAR



Diana Mastracci
GEO Secretariat Communications Consultant
GEO Indigenous Alliance, Space4Innovation

Steven Ramage,
GEO Secretariat

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sramage@geosec.org