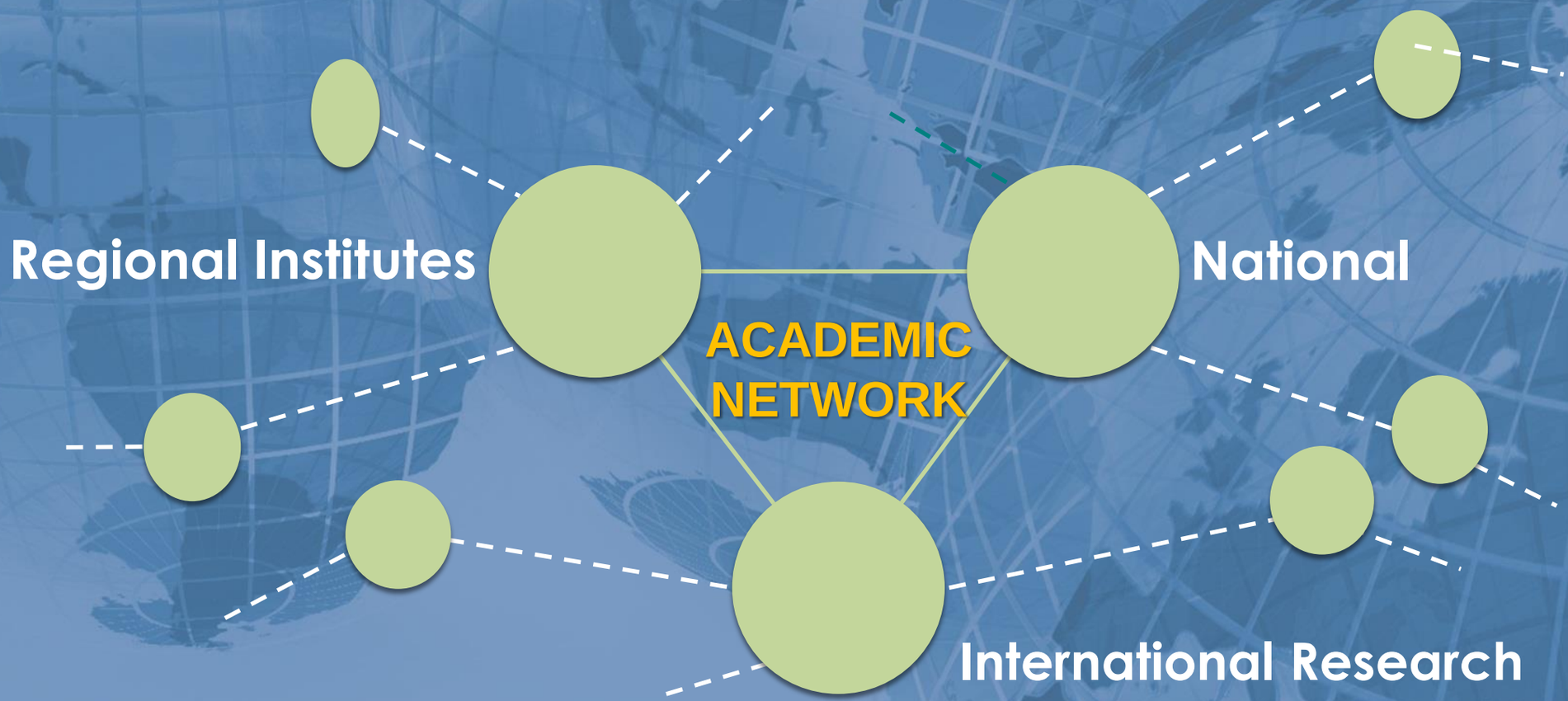
UN-GGIM
ACADEMIC NETWORK

Academic Network

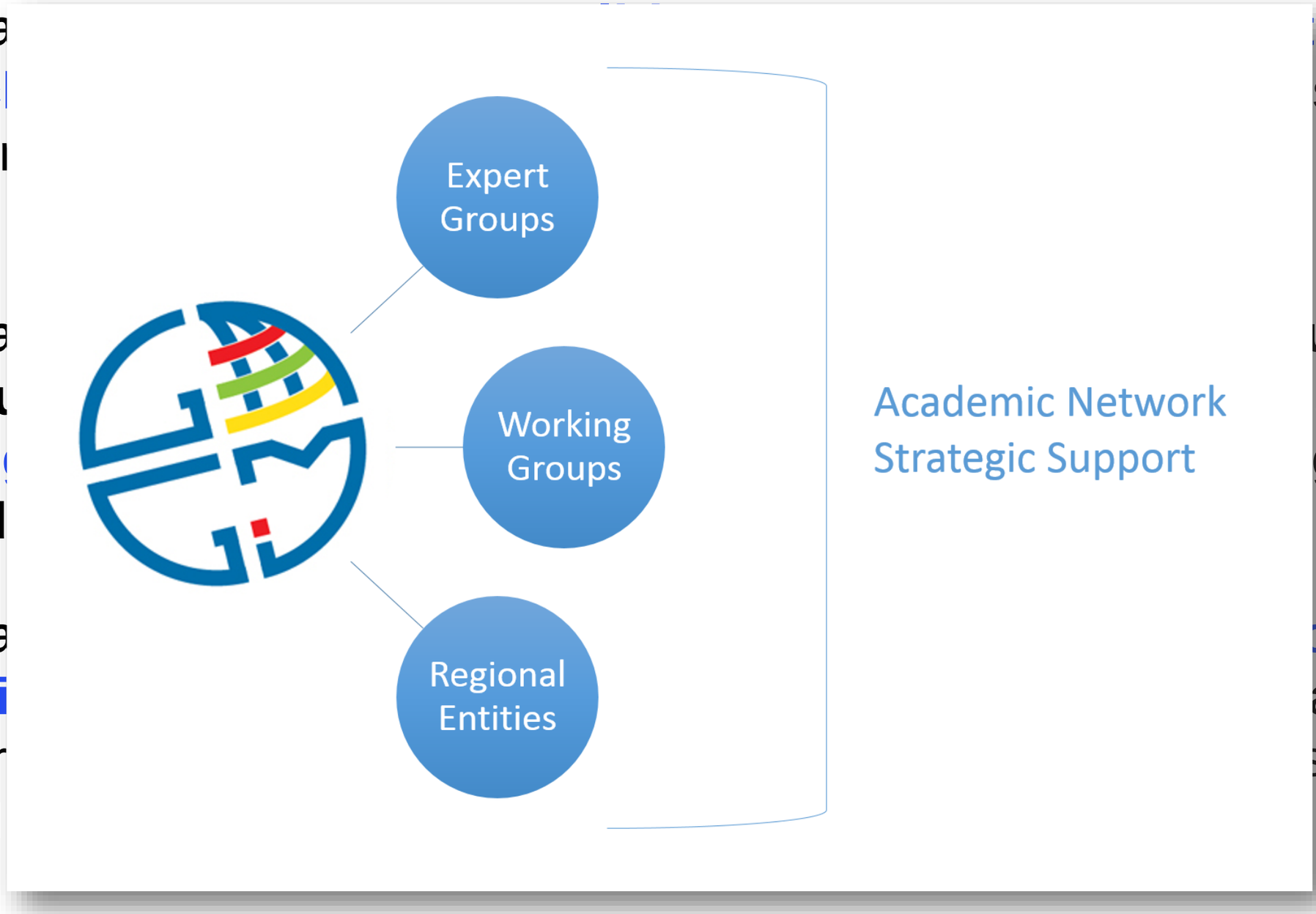
Chair: Professor Abbas Rajabifard



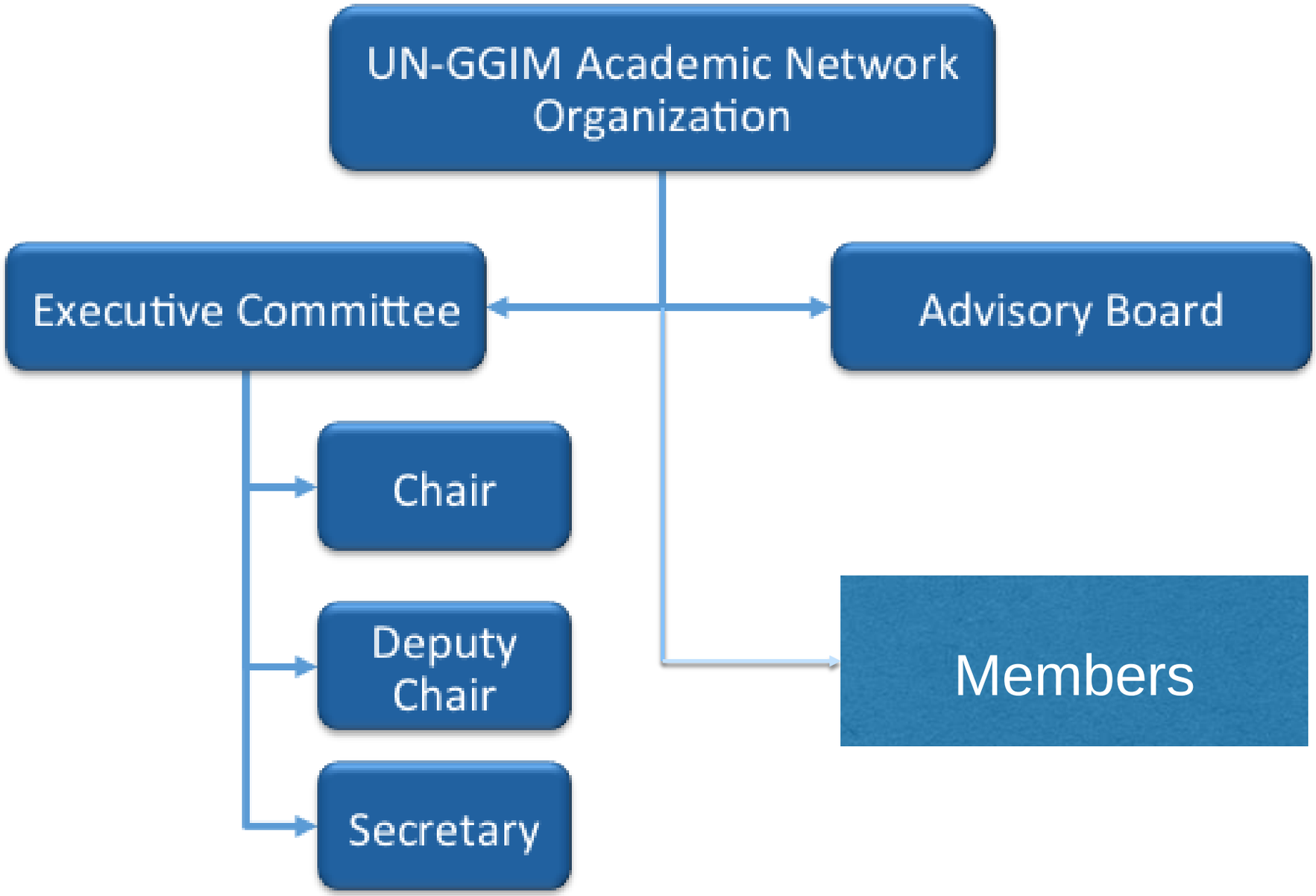
UNGGIM-Europe Meeting, Brussels 2018

Academic Network

- The **Aca** **ies,** **researc** search, develop related matters.
- The **Aca** **unity** to **contribu** s and as **a strate** **gic** knowled
- The **Aca** **on** **capabili** affiliated member s in which UN-GGI



Academic Network Governance



Academic Network Board

Prof. Abbas Rajabifard
University of Melbourne (Australia)
Chair

(Chair)

Prof. Maria Antonia Brovelli
Politecnico di Milano (Italy)
Deputy Chair

(Deputy Chair)

A/Prof. Daniel Paez
University of Los Andes (Colombia)
Secretary

(Secretary)

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- Prof Joep Crompvoets, KU Leuven, Belgium

- Prof David Coleman, UNB, Canada

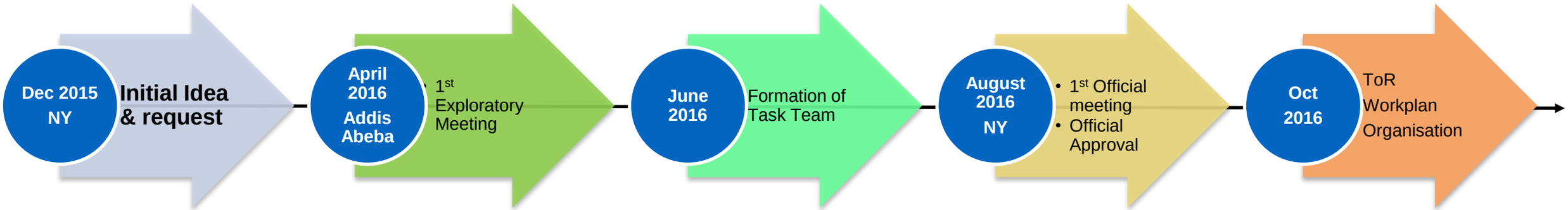
- Prof Harlan Onsrud, University of Maine, USA

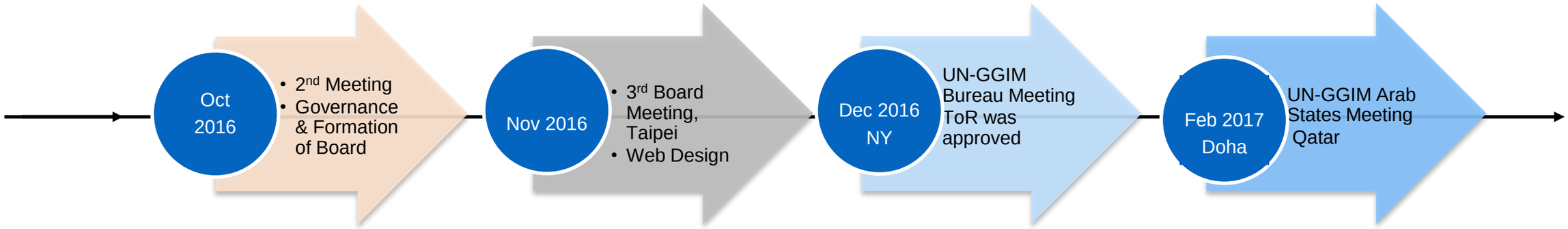
- Prof Menno-Jan Kraak, UT, Netherlands

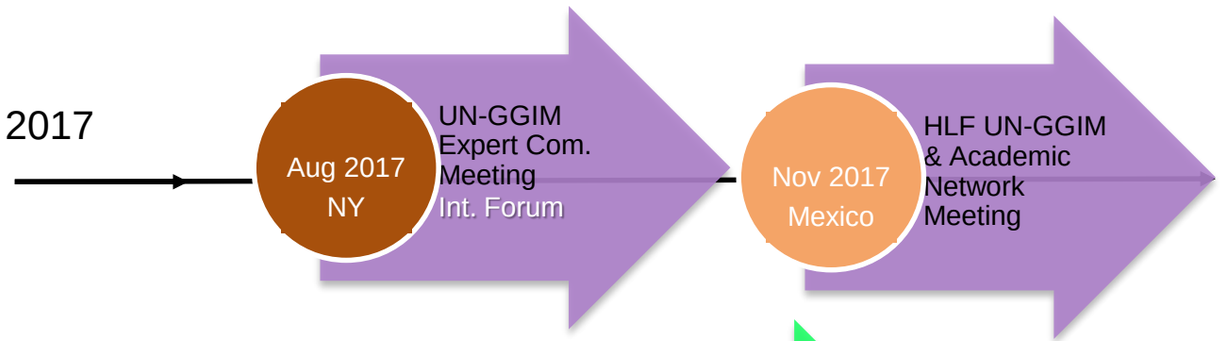
- Prof Josef Strobl, University of Salzburg, Austria

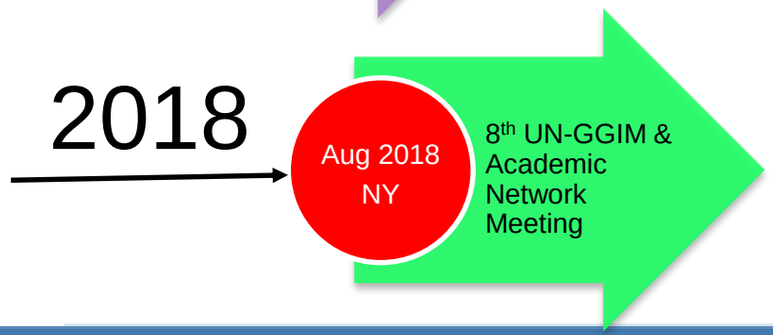
- Prof Jide Kufoniyi, Obafemi Awolowo Uni, Nigeria

Major Activities and Steps







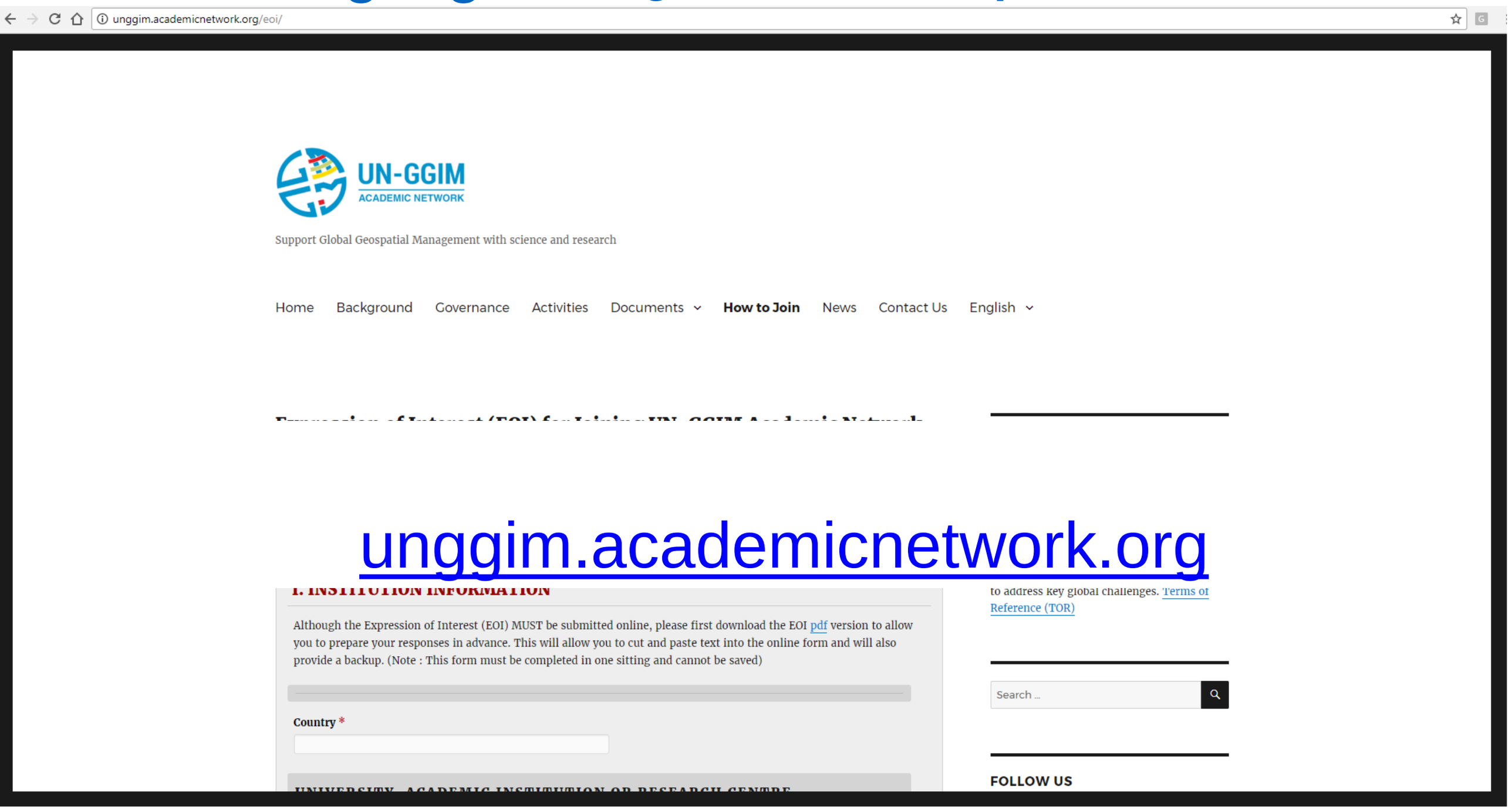


Current Members

UN-GGIM
ACADEMIC NETWORK

Academic Network Website

4 Languages: English, French, Spanish, Arabic



Academic Network
Workplan 2018

To achieve the Academic Network's objectives, the workplan is focused on:

- Int. Forum in conjunction with the Eighth Session of UN-GGIM Committee of Expert Meeting, with the Theme on: **The SDGs Connectivity Dilemma: Urban Settlements, Resilience, and Sustainability,** Monday, 30 July 2018, NY.
- In close collaboration with other UN-GGIM entities, identify relevant items and opportunities for closer collaboration and contribution within the context of UN-GGIM work and Agenda.
- Capacity Building in conjunction of UN-GGIM events and
- call and promote for membership and engagement via dedicated website.
- The current UN-GGIM WGs' workplans to identify the areas for support and input, and actively participating in their activities
- Explore the development of an infrastructure to facilitate SDG indicator and research registry
- Training and research programs, inventory of current capabilities, MOOCs, facilities, current projects, etc. relevant to UN-GGIM activities.

Seventh Session of the Committee of Experts on UN-GGIM

Forum

Secure Land Rights and Smart Cities -
Making It Work for Sustainable Development

Monday, 31 July 2017

UN-GGIM Academic Network UN-EG-LAM

UN-GGIM Geospatial Societies UN-GGIM Private Sector Network

In collaboration with:

Forum: Secure Land Rights and Smart Cities - Making it Work for Sustainable Development

Objectives

Present the current status of land tenure and land rights and discuss, research and practice in smart cities;

Establish a dialogue and exchange ideas around land rights and explore the relationships between that and smart cities to address the challenges and opportunities;

To identify relevant challenges and opportunities for the development of effective strategies to secure land rights and smart cities and build and strengthen capability **concerning geospatial information and, use, particularly in developing countries;**

To develop a roadmap that promotes the development of policies, methods, standards and mechanisms to overcome the challenges and create a better linkage for smart cities for all;

Develop a future work plan and research agenda to assist UN-GGIM and member states to respond to the SDGs.

Major Outcomes and Take-away Message

Infrastructure for Indicators Registration

Data is the Glue

Interoperable Open Data

Solutions for Solutions

Local to Global Value Proposition

Spatial Knowledge Infrastructure

BIM

Balancing Governance Approaches

Integrative Data Ecosystem

Metadata

Data Continuity

Inclusivity

Data Quality and Availability

Interdisciplinary Task Force

Partnerships, Leadership and Finance

Collaboration

VGI

Fit for Purpose

Citizen Science

Privacy Policy

Access

Reliable Statistics

Geo-Maturity

Measuring and Monitoring SDG Indicators

UN-GGIM
ACADEMIC NETWORK

United Nations
Global Geospatial Information Management (UN-GGIM)
UN-GGIM Academic Network

How to Join

The academic network promotes and strengthens close collaboration between universities and their national geospatial counterparts. Based on this, we encourage you to become a member. To apply, go to the following link and fill out the form in the expression of interest section.

unggim.academicnetwork.org

What Is It?

A formal body constituted as part of the United Nations Global Geospatial Information Management (UN-GGIM). The Academic Network is the strategic knowledge, research and training arm of it.

Objective

The primary objective of the UN-GGIM Academic Network is to support the aims and objectives of the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM), as UN-GGIM sets the agenda for the development of global geospatial information and promotes its use to address key global challenges.

The network will facilitate access globally to research and education capabilities for UN-GGIM and its affiliated members in order to identify and respond to challenges and opportunities for UN-GGIM and related UN offices. The UN-GGIM Academic Network will be a coalition of recognized universities and research and education centers involved in research, development and education on geospatial, land information and related matters, run on a volunteer basis.

Expert Groups

Working Groups

Regional Committees

Academic Network Strategic Support

Work Plan

The Academic Network's initial work plan will focus on the following

- Review of the current UN-GGIM WGs' work plan to identify areas for support and input.
- Promotion of the Network to potential member institutions.
- Registry of current capabilities, degree programs, training programs, research, and courses, relevant to UN-GGIM gathered as part of the membership application process as well as through additional means.
- Establishing a Registry for Education, Training and Research.

THANK YOU

unggim.academicnetwork.org