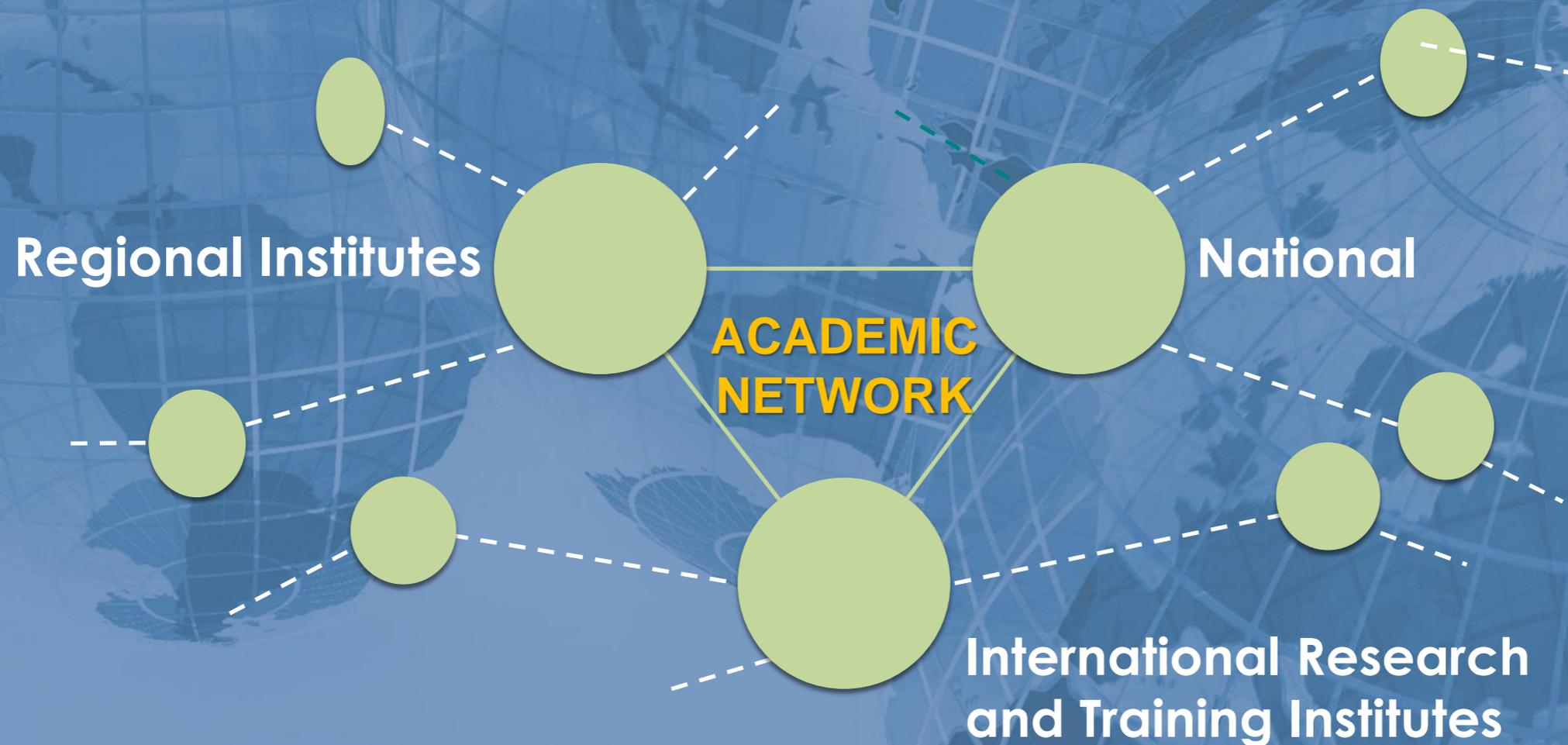




**UN-GGIM**  
ACADEMIC NETWORK

# Academic Network Report

Chair Professor Abbas Rajabifard



*UNGGIM 7<sup>th</sup> Committee of Expert Meeting,  
August 2017, NY*



**UN-GGIM**  
ACADEMIC NETWORK

United Nations Initiative on  
Global Geospatial Information Management

[unggim.academicnetwork.org](http://unggim.academicnetwork.org)

# Academic Network

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- The **Aca** **capabili** member UN-GGI



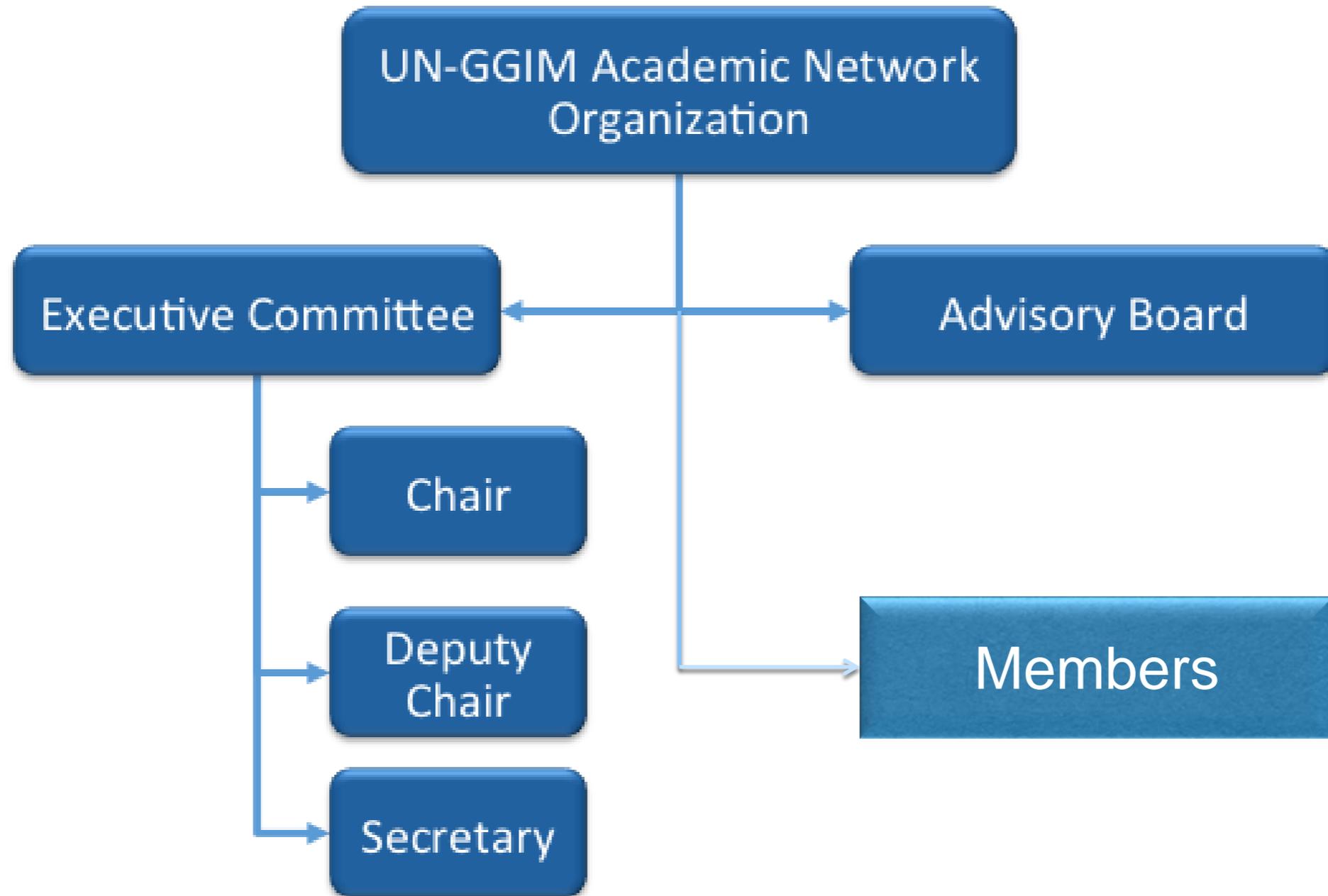
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# Academic Network Governance



# 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)

## Advisory Board



- Prof Huayi Wu, Wuhan University, China



- Prof Joep Crompvoets, KU Leuven, Belgium

- Prof David Coleman, UNB, Canada



- Prof Harlan Onsrud, University of Maine, USA

- Prof Menno-Jan Kraak, UT, Netherlands

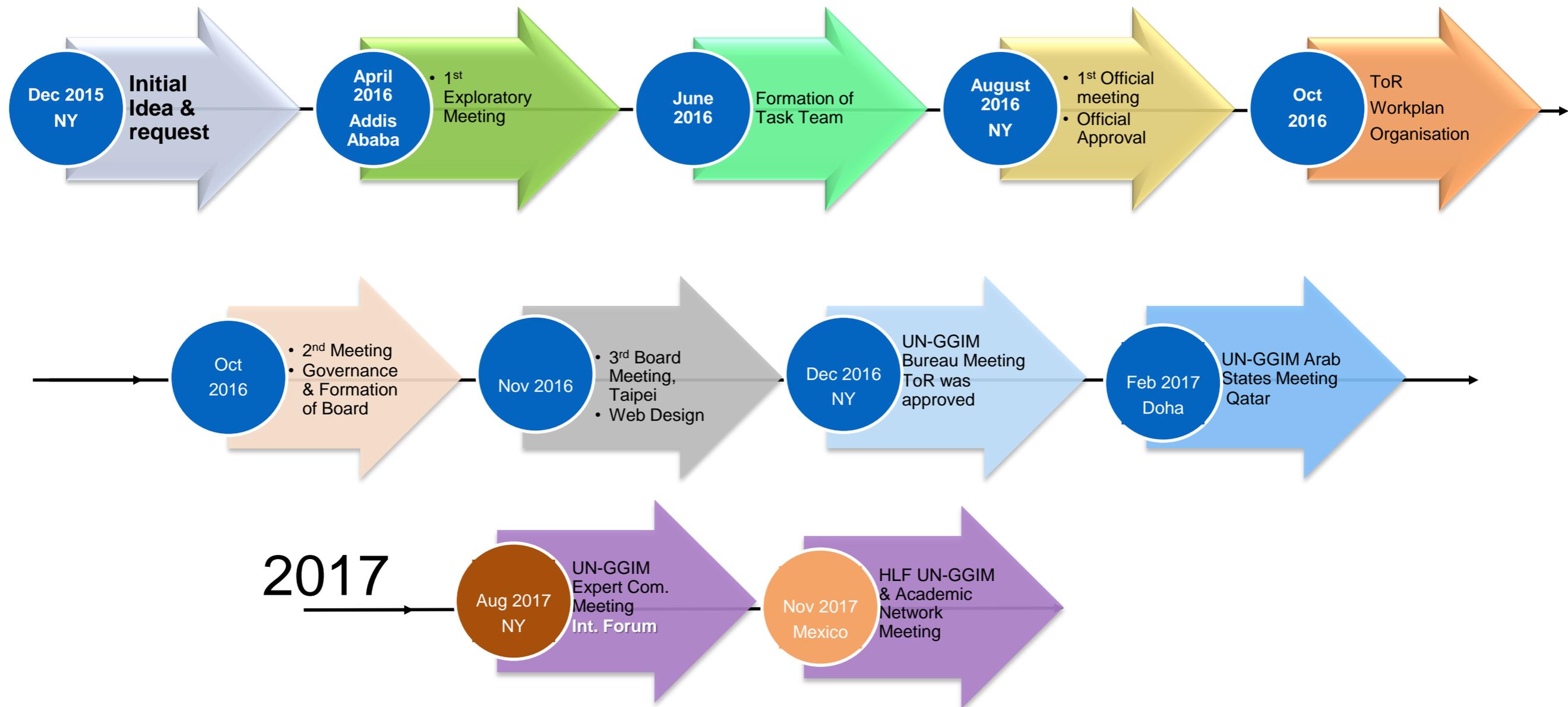


- Prof Josef Strobl, University of Salzburg, Austria

- Prof Jide Kufoniya, Obafemi Awolowo Uni, Nigeria



# Major Activities and Steps



# Current Members



# Academic Network Website

## 4 Languages: English, French, Spanish, Arabic

The screenshot shows the website's header with the UN-GGIM Academic Network logo and tagline: "Support Global Geospatial Management with science and research". The navigation menu includes: Home, Background, Governance, Activities, Documents, **How to Join**, News, Contact Us, and English. The main content area features the URL [unggim.academicnetwork.org](http://unggim.academicnetwork.org) in large blue text. Below this is a form titled "I. INSTITUTION INFORMATION" with a text box and a "Country \*" dropdown menu. To the right, there is a search bar and a "FOLLOW US" section. The browser address bar shows the URL "unggim.academicnetwork.org/eoi/".



# Academic Network

## Workplan 2017-2018

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

- **Conducting a Forum** in conjunction with the Seventh UN-GGIM Committee of Expert Meeting, August 2017, 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
- 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



UN-GGIM Academic Network | UN-EG-LAM

UN-GGIM Geospatial Societies

UN-GGIM Private Sector Network

Monday, 31 July 2017

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**



# THANK YOU

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*UNGGIM 7<sup>th</sup> Committee of  
Expert Meeting, August 2017*



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