



International Network
for Governmental
Science Advice

Professor Rémi Quirion President, INGSA

The International Network for Governmental Science Advice



About INGSA



About INGSA



INGSA is a collaborative platform for exchange, capacity building & research across diverse global science advisory organizations & national systems.

- Established in 2014.
- Over 6,200 members in 120 countries.
- 4 Regional Chapters (Africa, Asia, Latin America & Caribbean and Europe. North American chapter in the works).
- 2 Thematic Divisions (*Foreign Ministries, Réseau International Francophone en Conseil Scientifique*).
- 2 Training hubs – Kigali and next one in Kuala Lumpur
- Triennial Conferences – 2027, Kuala Lumpur.
- Mainly financed by the Québec Research Fund



About INGSA



INGSA Secretariat



Prof Rémi Quirion – President INGSA
Chief Scientist of Quebec and President
INGSA, Canada



Dr Claire Craig – VP (Evidence)
Provost, Queen's College Oxford,
England



**A/Prof Binyam Sisay Mendisu – VP
(Capacity)**
Associate Professor of African Languages and
Linguistics, The Africa Institute, UAE



Dr Soledad Quiroz – VP (Policy)
Open Science Project at Universidad
Central de Chile, Chile



Kristiann Allen
Executive Secretary



Grant Mills
Programme Officer



Charles Morissette
Strategic Counsel
President's office

INGSA Chapters



INGSA Chapter and Thematic Divisions Chairs and Staff

INGSA Africa

Success Amplification and Capacity Building

- **Dr Shaheen Motala Timo**
INGSA-Africa Chair
- **Dr Richard Glover**
INGSA-Africa RPO

INGSA Latin America

Legislative Science Advice and Capacity Building

- **Dr Carlos Abeledo**
INGSA-LAC Chair
- **Ruben Ibañez**
INGSA-LAC RPO
- **Sebastian Zaccaria**
INGSA-LAC Office Support

INGSA Europe

Success Amplification and Capacity Building

- **Dr Claire Craig**
INGSA-Europe Chair
- **Rokia Ballo**
INCLUSIVE Project – UCL –
INGSA-Europe

INGSA Asia

Capacity Building and Workshops

- **Dr Tan Wee Hoe**
INGSA-Asia Chair
- **Aishwuriya Kunashankar**
INGSA-Asia RPO
- **Hazel Yean Ru Ann**
Project Officer, NASEM
Project

RFICS

Network and promotion of science advice in the Francophonie

- **Dr Mathieu Ouimet**
Director General
- **Adrien Cloutier**
Administrative Coordinator

FMSTAN

Linking Foreign Ministries and science advice practitioners together

- **Dr Allison Shwier**
Acting Co-chair



ISC/INGSA collaboration



Figure 1: Proposed Training Programme Design Framework

		Perspective 1 Individual (e.g Knowledge, skills, competencies)	Perspective 2 Structural (e.g institutions, resources, mechanisms...)
Learning Objective	Learner Pathways		
1. Overview: gain broad understanding of key concepts, tools, processes, actors, organisational arrangements in science -policy interfaces (Module 1)	Early Career (EC)		
	Mid Career (MC)		
	System leader/ institution builder (SL)		
2. Contexts: Learn how to identify, map and make sense of the dynamics, processes, actors, organisational arrangements within national and international 'science advice ecosystems', and to engage these at respective levels. (Module 2)	EC		
	MC		
	SL		
3. Content: Gain familiarity with policy issue analysis and decision-making challenges from multiple perspectives. Identify and understand the opportunities for and barriers to providing expertise and evidence (Module 3)	EC		
	MC		
	SL		
4. Application: Explore real-life case studies in a variety of situations and geographies (e.g. crisis response, science diplomacy (Module 4, Crisis; Module 5, Sci Dip + supplementary case studies alongside all modules))	EC		
	MC		
	SL		

TBC: Progressive learning content that:

- addresses each objective
- through 3 learner pathways
- from individual and structural perspectives

Plans



Phase 1: Needs assessment and reference group established	Phase 2: Co-design and roll-out of self-paced modules	Phase 3: Develop handbook for adapting modules / interactive delivery	Phase 4: Review, adapt as necessary
Aug. 2024-Jan. 2025	Feb.-July	Sep.-Oct.	Nov. - Dec.
<ul style="list-style-type: none">•ISC membership survey design and analysis (complete)•Desk scan of existing online learning in E4P processes (complete)•ISC member roundtable (Oman)	<ul style="list-style-type: none">•Detailed content prioritisation•Co-design of learning content and case studies (INGSA specialists and regional chapters)•Peer review•First modules available on ruzuku.com	<ul style="list-style-type: none">•Develop handbook to support localisation of modules and turning them into interactive workshops•Peer review of handbook•ISC member organisations accessing bespoke interactive webinars	<ul style="list-style-type: none">•Assessment of pilot module content and delivery format(s)•ISC member organisations invited to access INGSA mentorship programmes

Questions for discussion



1. What **knowledge or skills** would be most beneficial for ISC members?
2. What **competencies** (e.g., strategic communication, policy advocacy, leadership in science advice) should be prioritized in the training?
3. Should **we focus** on strengthening **national** science-policy work, **international** collaboration, or both?
4. What **specific challenges** do members face in **providing science advice**, and how can a training programme **address these**?