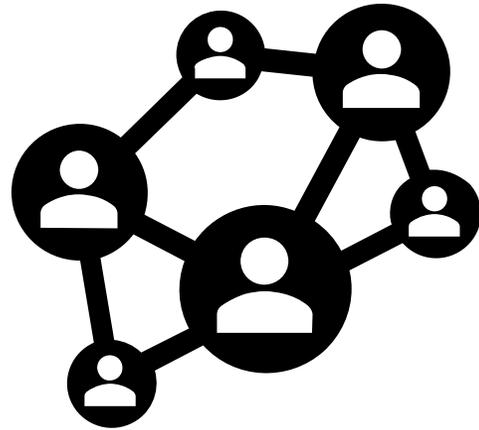


# **Internationalisation and its impact on science and societal outcomes**

**Olumide A. Odeyemi  
Australia**

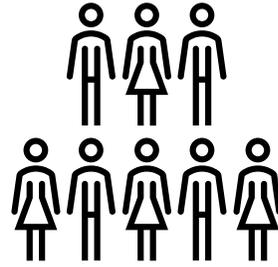
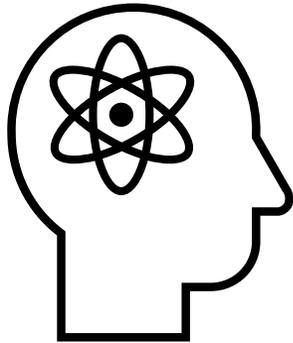
# Global interconnectivity leading to cross-border societal problems



“Global Interconnectedness refers to the ability to understand and function in an increasingly multicultural, international, yet interconnected environment” (RIT)

# Enhancing the societal impact of diverse research through cross-border collaborations

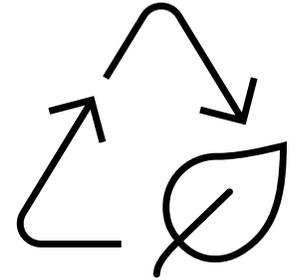
- Research → creation of entirely new knowledge or the use of existing knowledge to create new products and services.



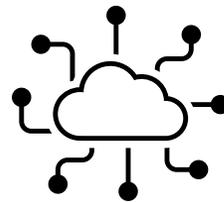
Cultural



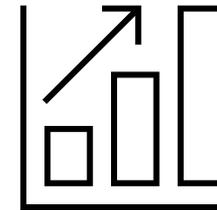
Societal



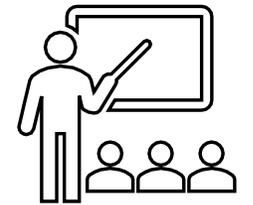
Environmental



Innovation



Increase productivity



Capacity development

# Challenges in cross-border collaborations

Figure 1: Key inputs for cross-border innovation efforts



Organisation for Economic Co-operation and Development -OECD Observatory of Public Sector Innovation (OPSI) and the UAE Mohammed Bin Rashid Centre for Government Innovation (MBRCGI) – cross border innovations

OECD, 2021

Different organisational cultures & Ways of working

Understanding different structures & siloes

Lack of trust in the other parts

Who pays? Who Benefits?

Being on the same page of understanding & mutual goals

Lack of senior leadership buy in

Lack of shared frameworks (legal, political, cultural, regulatory, etc)

Establishing a functioning collaborative governance model

Lack of strategy

Perceived loss of sovereignty

Performative processes - outcome is known before partnership begins, so its all for show

Myth of neutral facilitator

Who is funding the collaboration & how that shapes the dynamic

Leaving assumptions behind

Individual interest superseding collective

"Othering"

Agreeing on "give-&-take" mechanisms

Difficult to be flexible to changing needs

Bureaucracy

Org structures & policies hinder collaboration

Differing motivations

Exhaustion around disruption

Regulations hinder shared ownership, governance

Navigating competing interests

Different values & beliefs

How to effectively involve citizens

Fear of failure

Resistance to sharing information & coordinating policies

Middle management resistance

Personal/ institutional conflicts

"Not invented here" syndrome

Lack of an ecosystem orchestrator/ intermediary agent with executive capacity

Lack of resources

Inconsistent data to record, measure, evaluate impact

Privacy & IP concerns

Lack of shared priorities (particularly in terms of timing urgency)

Procurement delays