

Stakeholder Involvement – Opportunities and Challenges

Barbara J. Ryan

**ICRI 2018
Vienna, Austria**

Key Messages

- **Strengthening Collaboration**
- **Adopting Open Data Policies**
- **Leveraging International Policy Drivers**



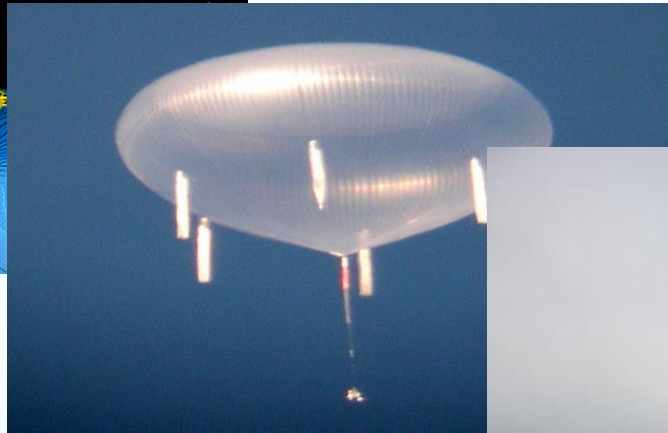
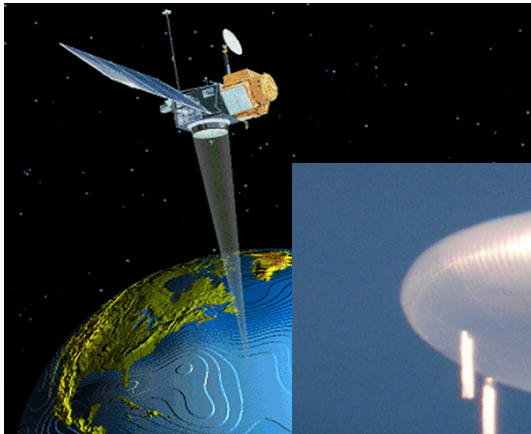
COLLABORATION AT MULTIPLE SCALES



Integrating Earth Observations across Many Scales, Platforms and Domains



Observations – In, On, and Around the Earth



HyperPartnering

- **Governments**
- **Academia**
- **Businesses**
- **Citizens**



OPEN DATA FOR THE BENEFIT OF HUMANKIND



Data Sharing

Open Data for the Benefit of Humankind

How do countries benefit from open data?

There are many diverse opportunities and benefits from providing open data for unrestricted use worldwide.

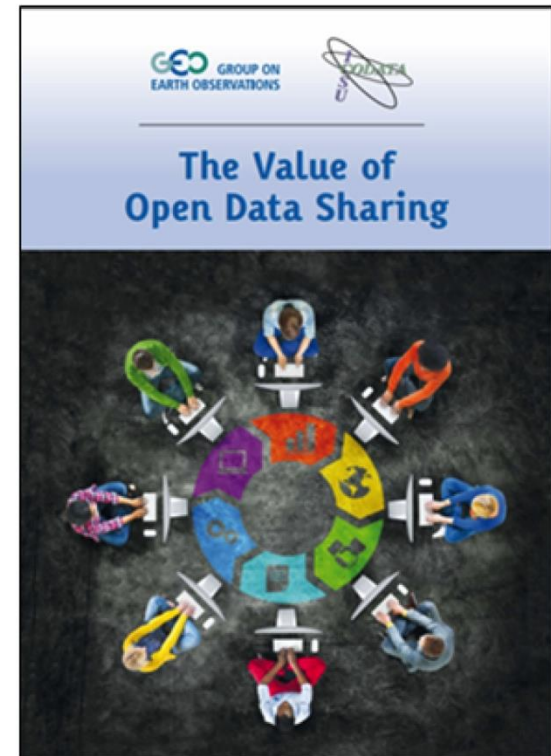
ECONOMY

SOCIETY

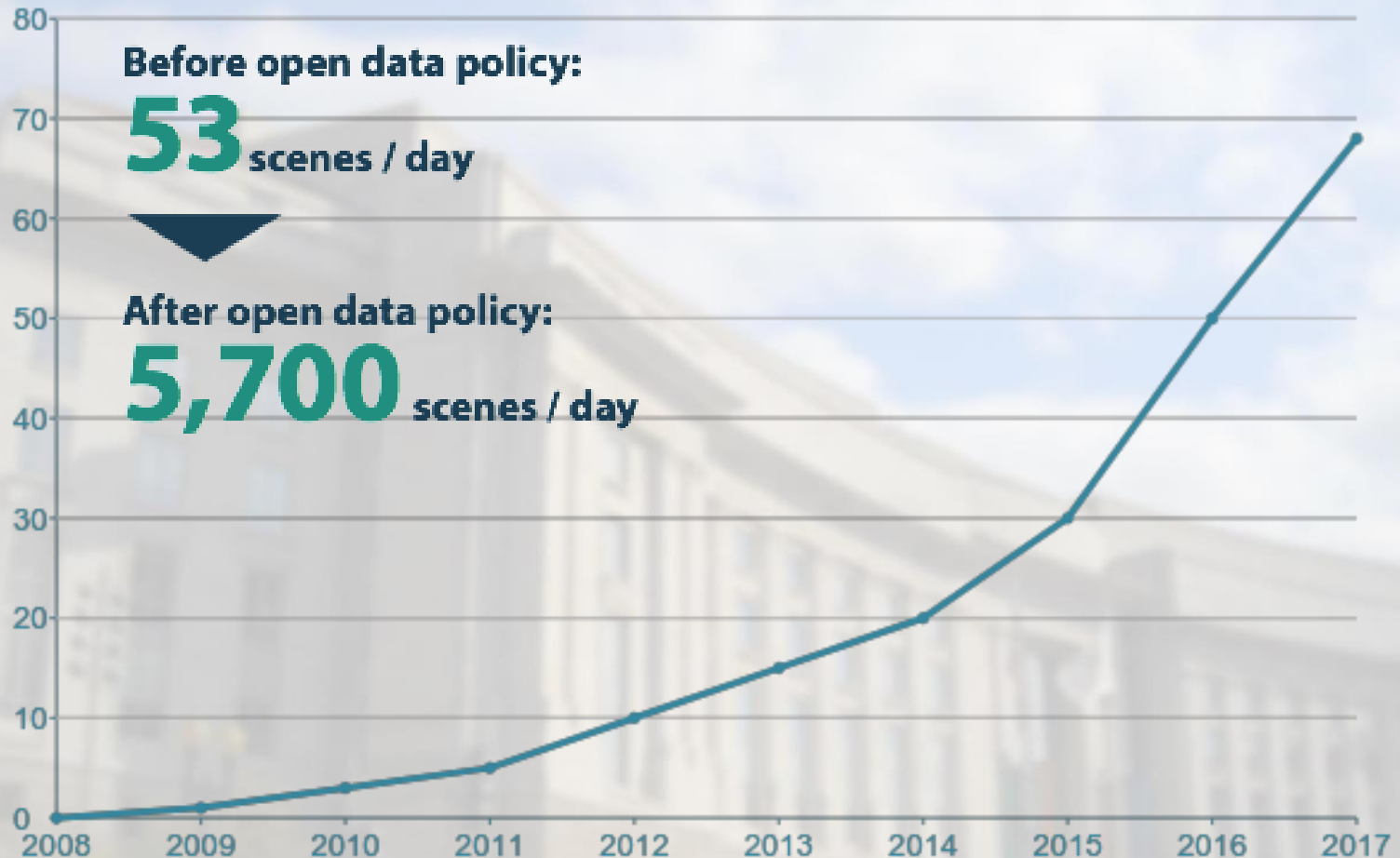
RESEARCH & INNOVATION

EDUCATION

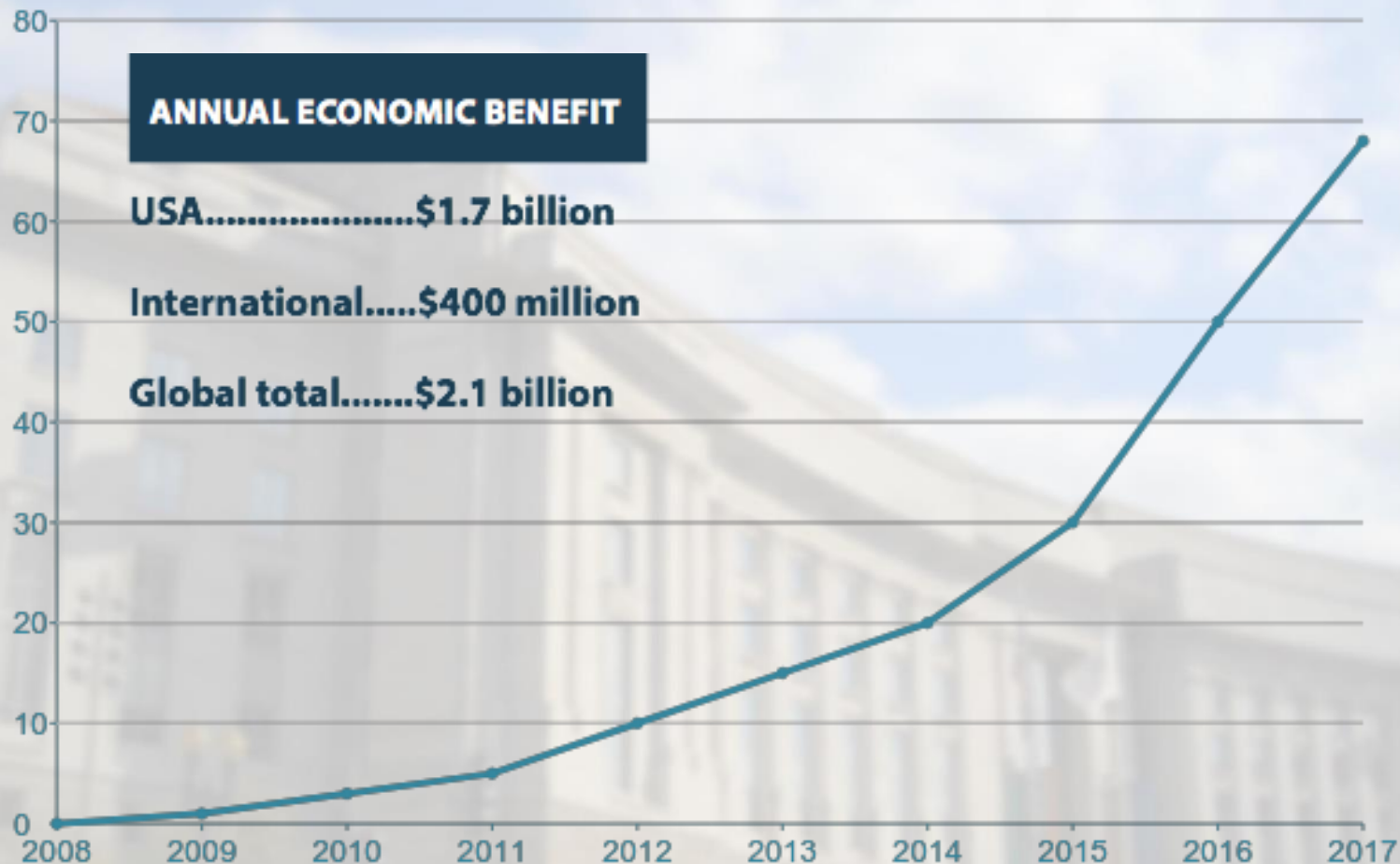
GOVERNANCE



MILLIONS OF LANDSAT SCENE DOWNLOADS



MILLIONS OF LANDSAT SCENE DOWNLOADS





LEVERAGING INTERNATIONAL POLICY MANDATES



PARIS2015
UN CLIMATE CHANGE CONFERENCE
COP21•CMP11



UN World Conference on
Disaster Risk Reduction
2015 Sendai Japan



**Transforming our World:
The 2030 Plan for Global
Action** - Article 76: “We will promote transparent and accountable scaling-up of appropriate public-private cooperation to exploit the contribution to be made by a wide range of data, **including Earth observation and geo-spatial information**, while ensuring national ownership in supporting and tracking progress.”

An aerial photograph of a winding river flowing through a mountainous landscape. The river is light-colored, possibly due to sediment, and meanders through a valley. The surrounding mountains are rugged and covered in sparse vegetation. The sky is overcast with soft, grey clouds.

Countries have borders, Earth observations don't.

Barbara J. Ryan

Thank You

Barbara J. Ryan
bjrgeneva@gmail.com