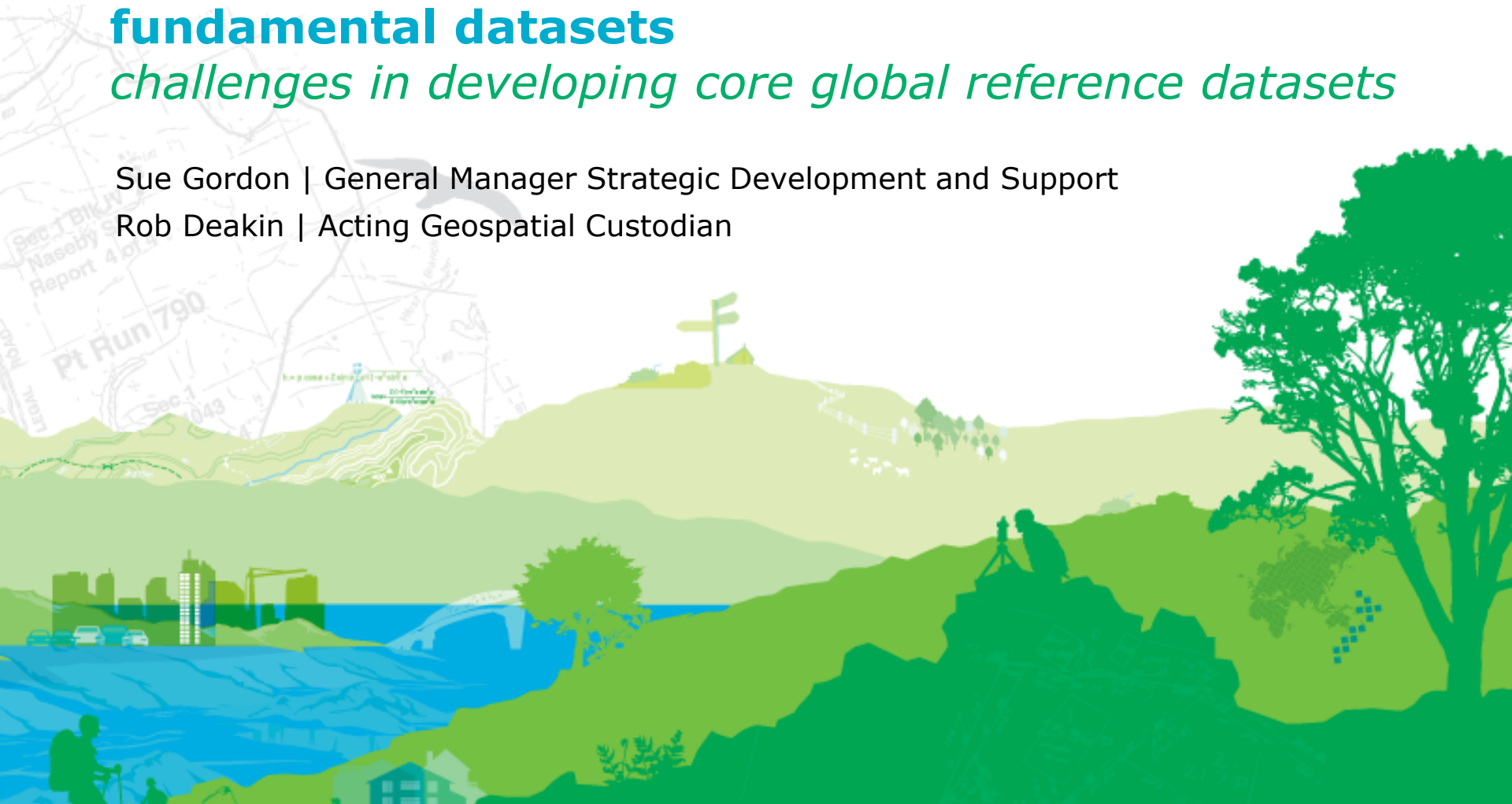


Establishing a framework for fundamental datasets

challenges in developing core global reference datasets

Sue Gordon | General Manager Strategic Development and Support

Rob Deakin | Acting Geospatial Custodian



Issues considered:

- establishing a governance framework
- ANZLIC core reference data themes (“Fundamental” or Foundational”)
- selecting fundamental datasets
- international work
- moving forward

Steward & Custodian Framework

Chief geospatial custodian
(framework)

Theme Steward
(data themes)

Custodian

Custodian

Custodian

Dataset
A

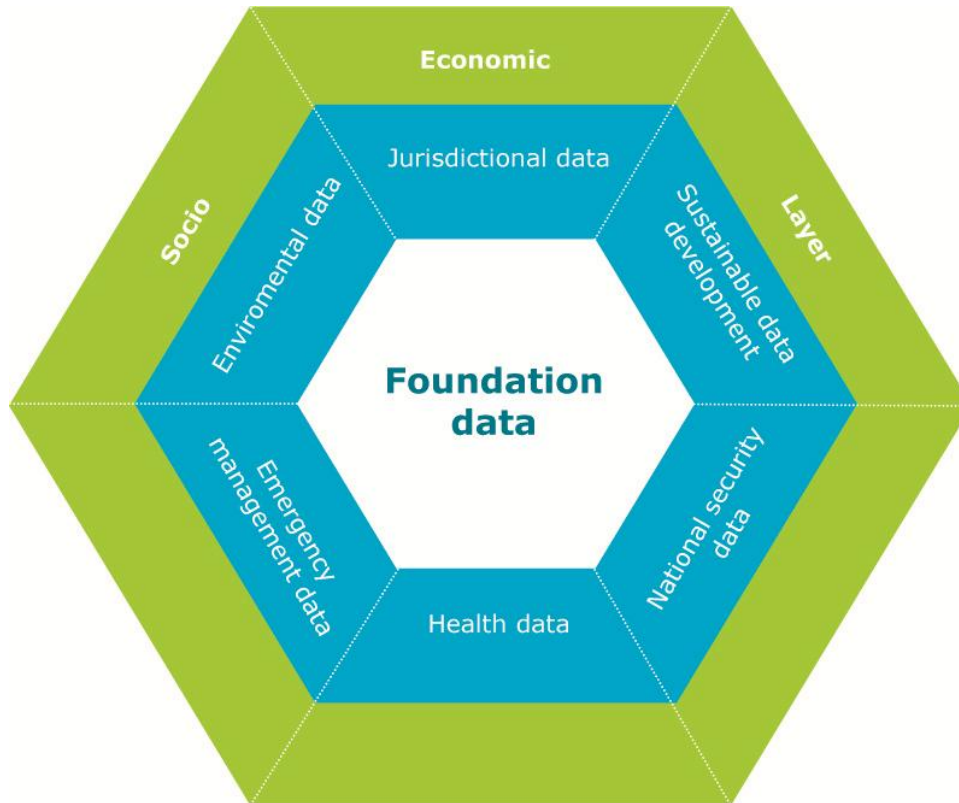
Dataset
B

Dataset
C

Datasets

Governance Hierarchy

ANZLIC “Foundation” Data Themes



- Geocoded Addressing
- Administrative Boundaries
- Positioning
- Place names
- Land Parcel and Property
- Imagery
- Transport
- Water
- Elevation and Depth
- Land Cover

Criteria for selection at a National Level

Five levels of screening have been established to assess where or not a particular dataset is **Fundamental** or not:

- geospatial importance
- meeting the Public Good
- spatial extent of coverage
- significance to owners or users
- other relevant factors

Examples to learn from ?



THE GLOBAL EARTH OBSERVATION
SYSTEM OF SYSTEMS



Next steps and challenges:

- governance
- technical framework
- content
- uses and user support
- consensus
- investment