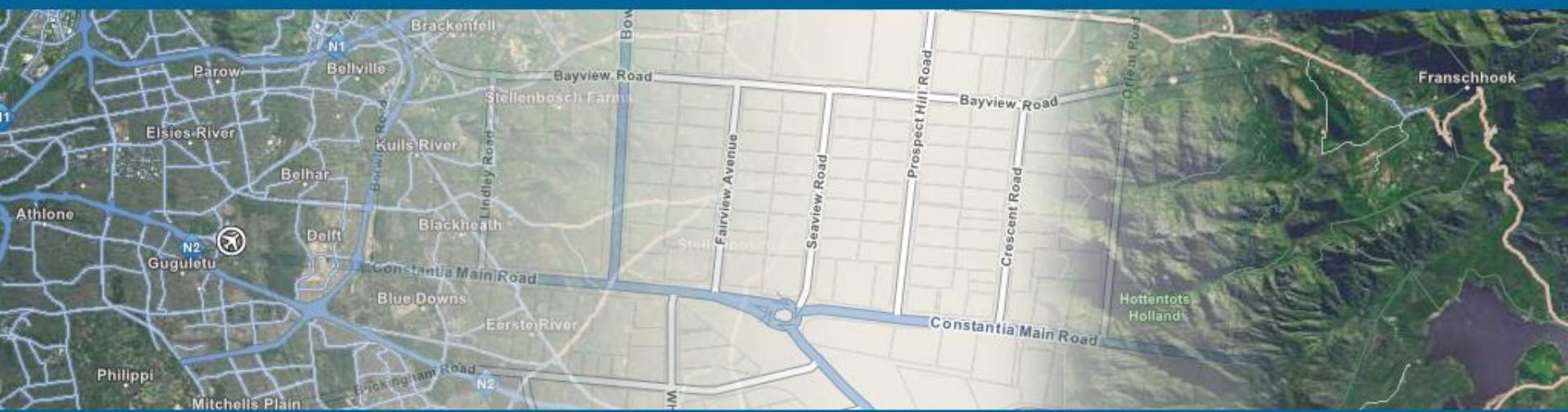


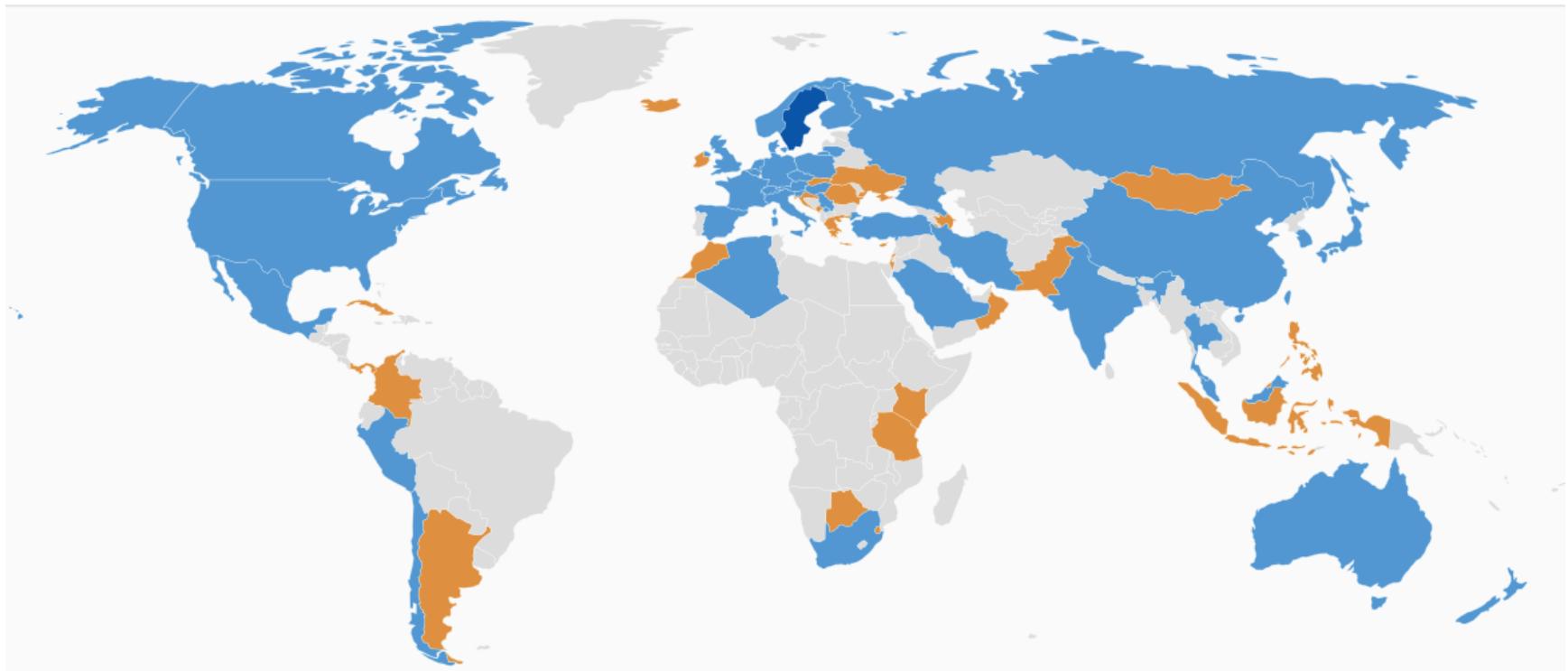
ISO/TC 211

Geographic Information/Geomatics Committee

Chris Body



Who are we

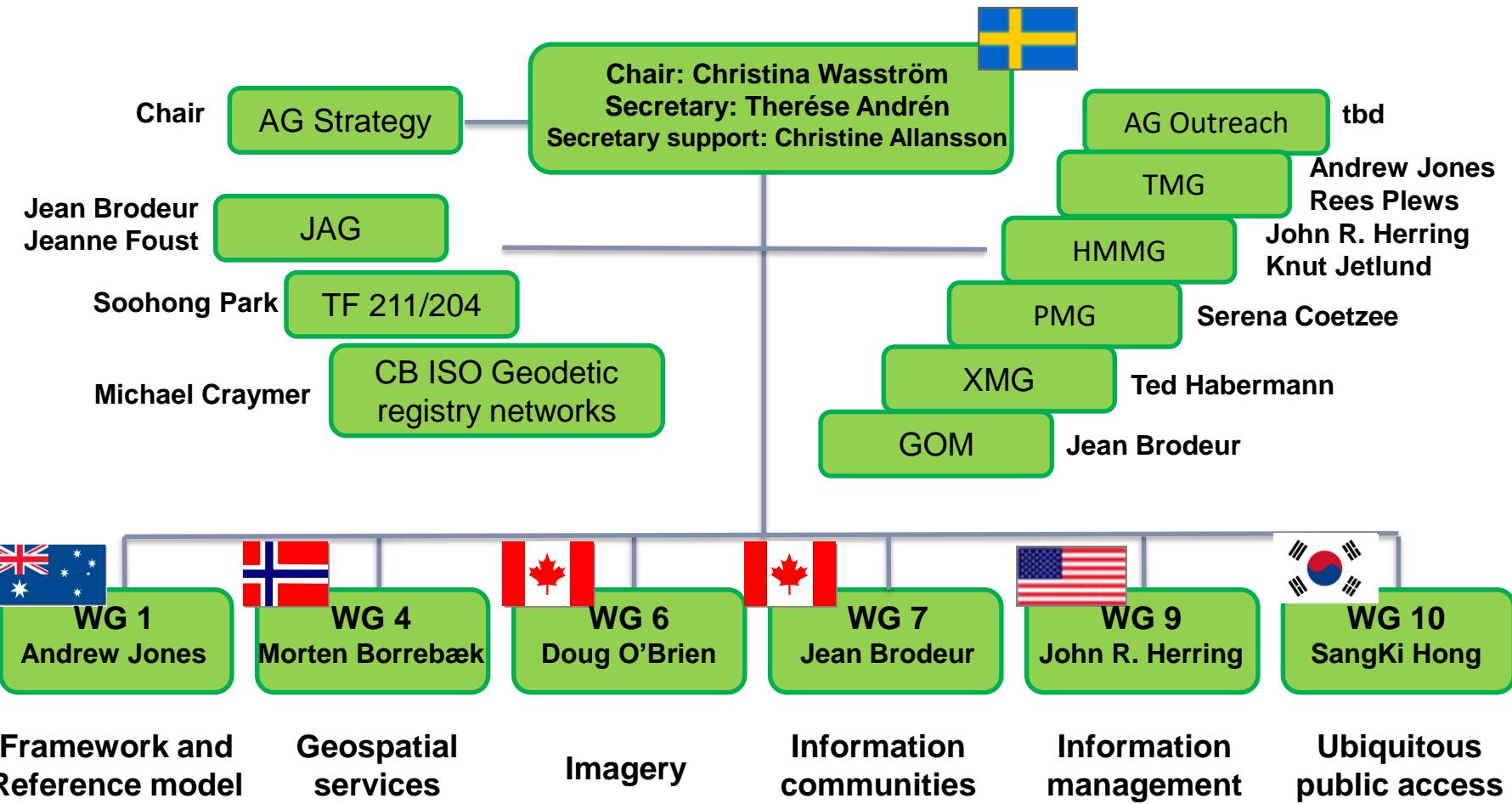


■ Secretariat ■ Members ■ Observers

Who are we

- 68 Countries
- 22 ISO Liaison organisations
- 34 Class A Liaison organisations
- 74 published standards
- 29 standards under development

Organisation Structure



Standard Themes

- Infrastructure
 - Reference Model
- Data Model
 - Land Administration Domain Model (LADM)
- Geographic Information Management
 - Metadata
- Geographic Information Services
 - Web Map Server
- Geographic Information Encoding
 - Geography Markup Language (GML)
- Specific Thematic Areas
 - Addressing

Standards Published Significant

- ISO 19101 – Reference Model
- ISO 19104 – Terminology
- ISO 19146 – Cross-domain Vocabularies
- ISO 19115 – Metadata (Parts 1-3)
- ISO 19131 – Data Product Specifications
- ISO 19152 – Land Administration Data Model
- ISO 19158 – Data Quality
- ISO 19160 – Addressing (Parts 1-4)

Future

- Linked Data
- Cloud Computing
- Industry 4.0
- UN Sustainable Development Goals
- Smart Cities & Internet of Things
- Indoor Positioning
- Mobile
- Collaboration & Integrating
 - GIS & Building Information Modelling
 - GIS & Statistical
- Big Data
- 3D/4D Information

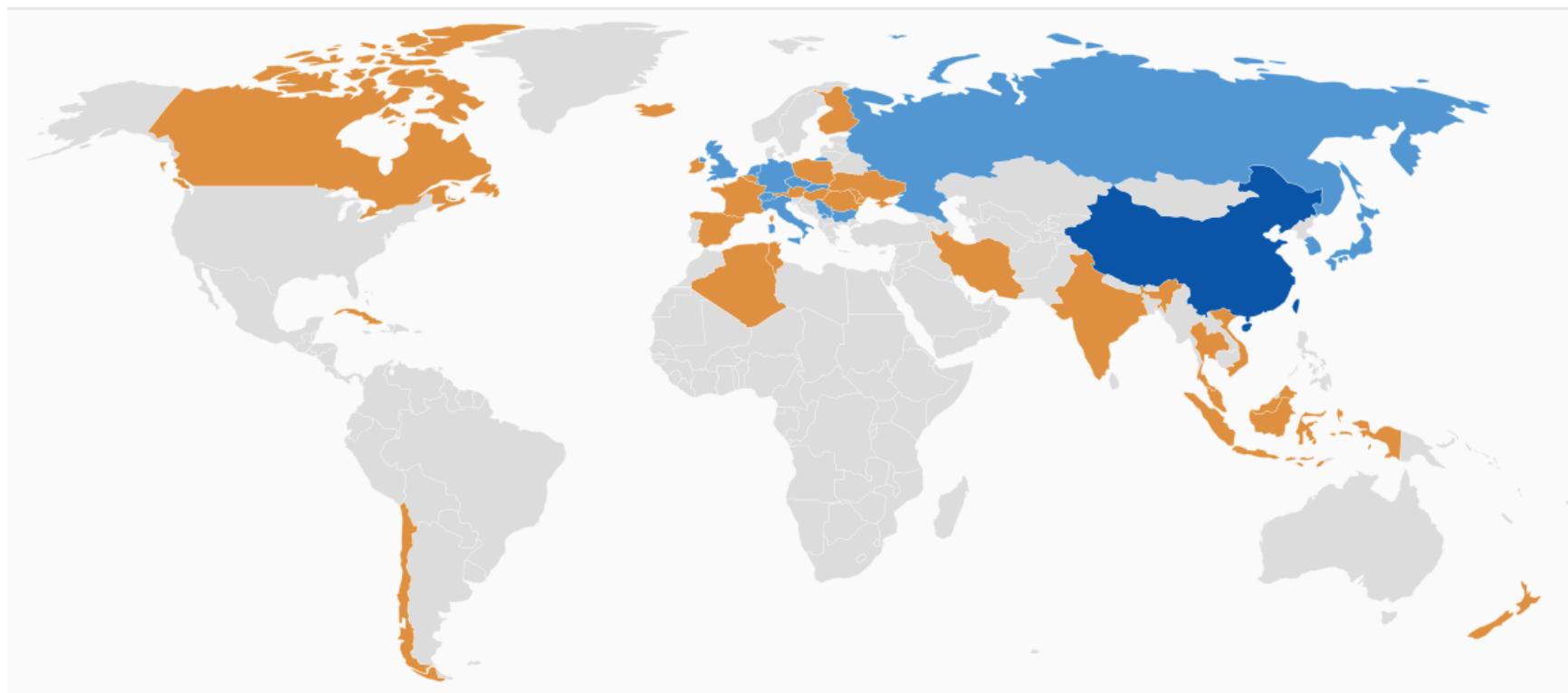
Summary

- Established
- Access
- Authoritative
- Collaboration & Coordination
- Integrated

Thank You

ISO/TC 154

Processes, data elements and documents in Commerce, Industry and Administration



■ Secretariat ■ Members ■ Observers