

Some summary issues:

1. New and updated global land cover mapping (ESA-CCI, China and USGS activities)
2. Seemingly bright future for land and forest monitoring (Landsat 8, ESA-Sentinels, EE7 Biomass)
3. Move towards including 3D (Optical and LIDAR data) and using multiple RS data sources (Optical and Radar as part of LC-CCI)
4. Investments and better ground reference data (integrating networks - TERN, inventories, T-LIDAR ...) and locally tuned approach, i.e. adaptive global mapping (LAGMA)

Some summary issues:

1. Global observation datasets for national and regional use (... are becoming too good – Hakan/Sweden, political issues, more remote sensing in Russian national forest inventory, India already) - role of R&D and science – show results rather papers (RAISG)
2. Use of time series for more consistent land cover mapping and track changes (Russia, ESA-CCI, Landsat)
3. Sharing of knowledge and information across boundaries and involve stakeholders (RAISG)
4. Develop land cover and change data for specific users (i.e. biodiversity, climate modelers) and for specific thematic areas (ie. water bodies, wetlands, urban, cropland)