## Session: EO science missions and users interaction

- Session Convenor (s)
  - --> Henri Laur / Clément Albinet
- Invited Speakers
  - --> No invited speakers, but ESA colleagues may support the discussion
- Agenda Points
- --> 1 hour discussion with following keywords: Earth Explorers, users accessing/doing/sharing, Mission Algorithm and Analysis Platform (MAAP), collaborative algorithm development, data in the cloud, mission toolbox.
- Session scope/description
- --> Beyond the traditional mission data access (i.e. data download), the panel would discuss the alternative possibilities envisaged by ESA for its science missions (Earth Explorers) through the concept of Mission Algorithm and Analysis Platform (MAAP), including:
  - 1. enable users to discover, visualise and analyse Earth Explorers mission data (without downloading data),
  - 2. allow users to modify and improve the Earth Explorers mission data processing algorithms including reprocessing and validation capabilities (Product Algorithm Laboratory),
- 3. address intellectual property issues related to collaborative algorithm development and sharing of data and algorithms.