Satellite Earth Observation-based flood mapping (I)

- GFP to champion in:
  - **State of the art** (automated) products: provide list of available EO data services (MODIS/LandSat/VIIRS/SAR/….)
  - **State of the use** (show end users use cases / success stories)

➢Provide easy access (multiple ways) to data – WMS/WFS/WCS; downloadable; viewable

➢Include metadata: contact info; uncertainty; how to properly use data;

Satellite Earth Observation-based flood mapping (II)

- Argument for **open access of international charter data**
  - open access to charter data for use during / after a disaster

➢ Provide a GFP opinion paper to the int. charter to argue for open data access for charter data

➢ Present this during the Argentina Summit on 'Strengthening Disaster Risk Reduction', with a target to submit in October meeting

Satellite Earth Observation-based flood mapping (III)

- Need for **in country contact agencies / persons**
    - GFP is creating NRT flood disaster products (maps / simulations) but has no mechanism to get these resources to the right person

➢GFP could setup / maintain a section on the GFP website with a list of contact agencies or contact persons per country

➢Include an easy to use product feedback form (or on local product side)

Satellite Earth Observation-based flood mapping (IV)

- Need for **complementary data**
  - Complementary data to e.g. validate EO data

➢ GFP can provide a list of EO flood map products but GFP or partners can list complementary data like water discharge, land cover maps, historical flood extent, high resolution DEMs, etc.