25 years of MARS conference
Participant point of view

Agence de Services et de Paiement - France -
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25 years of MARS conference
Participant point of View

1- MARS conference ?
2- Benefits from a Member State point of view
3- Main technological steps supported
4- Other meetings and conferences

Mars Conference - 26-28 Novembre 2019- Prague

Agence de Services et de Paiement

MARS conference ?

- THE annual meeting regarding geographic information sciences and remote sensing serving the CAP
- Address all the actors of the domain (privates and publics)
- Delivering trends and a relevant state of the art
- Giving information on MS experiences, projects, products, tools, regulatory background, forthcoming evolutions, specific studies and analysis
- Offering opportunities of bilateral meetings, technical exchanges and new contacts

The event fosters the innovation ecosystem in Geosciences and Remote Sensing for the CAP

JRC activities and MARS conference Outputs

- Framework of the activities : Share Management
- Goal : Common understanding
  - Keep MS and DG AGRI informed of innovation in geosciences in order to increase CAP management efficiency : GIS, CwRS, GNSS, internet technologies, nomad devices, geotagged photos, CbM, …
  - Standardize and harmonize technical approaches (concept, model, tolerances, accuracy, precision, quality, completeness, …) : reference parcels , LPIS core model, single measurement tolerance, orthophoto RMSE, LPIS QA, …

JRC activities and MARS conference Outputs

- Draft technical guidelines.
- Supports Member States in their implementing activities : workshops, technical meetings, bilateral exchanges, …
- Allow to share MS achievements and best practices.
- Provide every years a mutualized service for satellite imagery provision

Main CAP technological steps supported by the JRC

Main CAP reform with direct payments , LPIS and IACS, in 1992

- Remote sensing controls (spot and landsat), 1994
- GPS measurements (Differential GPS in 1994, surveying GPS since 2000 then GNSS techniques since …) and OTS controls
- Orthophoto production 1998-2000 + …
- Olistat, Olicount, Oligis, Oliarea, 1998-2003
- LPIS/GIS requirements (2000-2005 + …)
- Rise of internet capabilities – online application (2005 - 2016)
- LPIS QA (2010),
- EFA reference layer (2015),
- Monitoring – CbM (2018), Geotagged photos, AMS, seamless claims

Follow the continuous technical progression regarding GIS, EO satellites, GPS and geolocation, mobile phone, internet, cloud computing, IA, …

Other meetings and conferences

- **Paying Agency Director's conference**

Formal meeting, workshops, ECA and DG AGRI report presentation

- **Learning Network meetings**

Director informal meetings : PA strategy, technical overview, legality and regularity issues, forthcoming structural changes, audits, clearance of accounts

- **Panta Rhei conference**

IT organisation, IT strategy, IT project management, Information security, data protection, software solutions, IT infrastructure, cloud (in the context of the CAP implementation)

- **Expert groups meetings DGAGRI : mainly regulatory issues**
- **ESA and H2020 projects : Sen4Cap, NIVA, Open IACS**

Those meetings, conferences and networks address different target audiences with other perspectives

Thank you !

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And many others