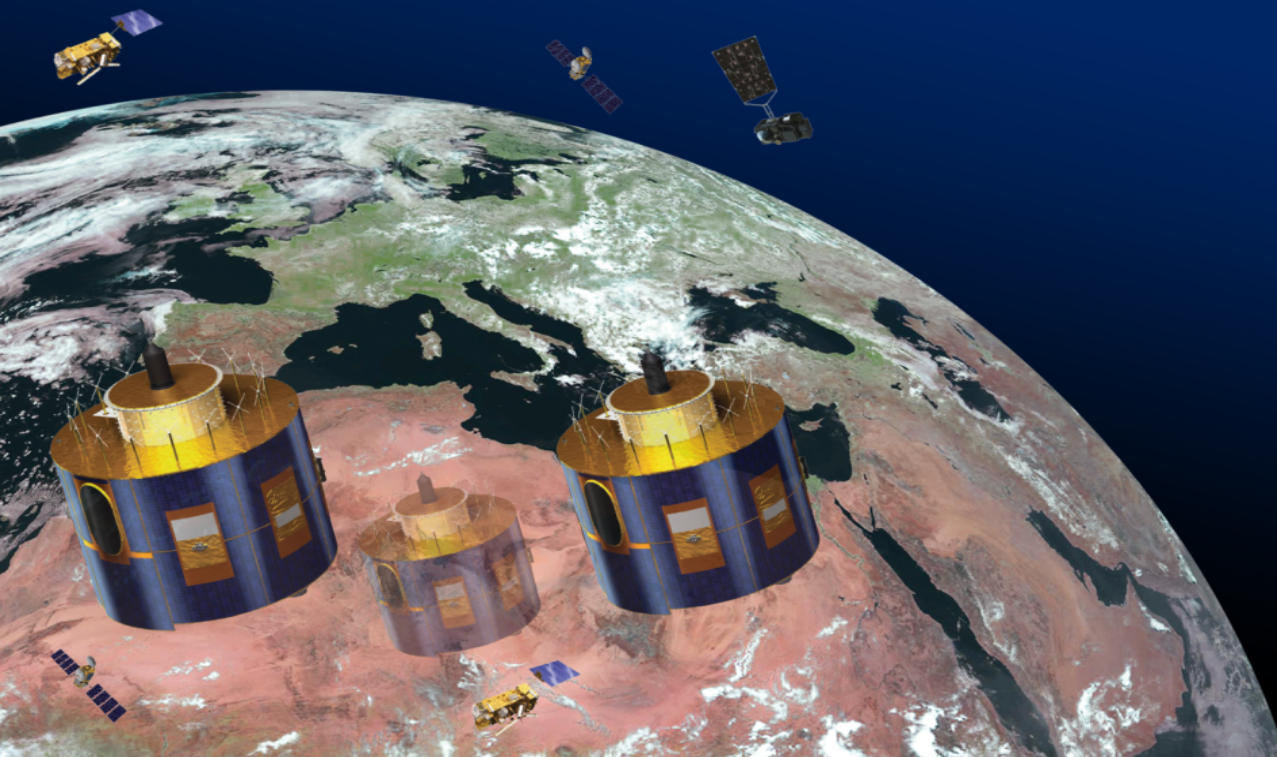


# IRS science plan update



# MTG Science Plans – general

- The “original” MTG science plan was created in the early days of the MTG programme:
  - EUM/MTG/TEN/08/0139, v5A, **24 October 2008**
- This document has not been maintained and has been surpassed by the ATBDs for FCI, LI, IRS
- Since significant science development is still expected, a new approach to create dedicated science plans is proposed
- The IRS science plan should be prepared in close coordination/cooperation with the MAG
- A science plan, even if it is **not** a programme document, is aimed at feeding the creation & updates of ATBDs, Format Specification, and Cal/Val plans which **are** programme documents

# MTG Science Plans – way forward

- The recently created IASI-NG science plan is proposed to be adopted as a starting point
  - Internal reference: EUM/MET/TEN/12/680091
- In addition, the process used for creating the IASI-NG science plan should be followed in suitable parts as it did result in a usable and full document:
  - 1-2 members of MAG to be selected as editors / book captain of the SP
  - Agreeing on a draft TOC
  - Selecting section captain from the MAG
- It is proposed that for the next MAG meeting enough time is allocated to come up with a division of tasks between members and to get commitments
- **A book captain(s) should be found first – to enable a draft TOC creation prior to the next meeting!**

# IRS-MAG members

## Chairs:

- Hervé Roquet (Météo-France) - Bojan Bojkov (EUMETSAT)

## Members:

- Nigel Atkinson (MetOffice – UK)
- Claude Camy-Peyret (IPSL – France)
- Pierre-François Coheur (ULB – Belgium)
- Nadia Fourrie (Météo-France)
- Antonia Gambacorta (NOAA/NESDIS/STAR – USA)
- Erik Gregow (FMI – Finland)
- Mateja Irzic-Zibert (ARSO – Slovenia)
- Christina Köpkins-Watts (DWD – Germany)
- Miguel A. Martinez (AEMET – Spain)
- Anthony McNally (ECMWF)
- Johannes Orphal (KIT – Germany)
- Dave Tobin (CIMSS – USA)

## External experts:

- Tobias Guggenmoser (ESA)
- Daniel Lamarre (ESA)