

Session #2

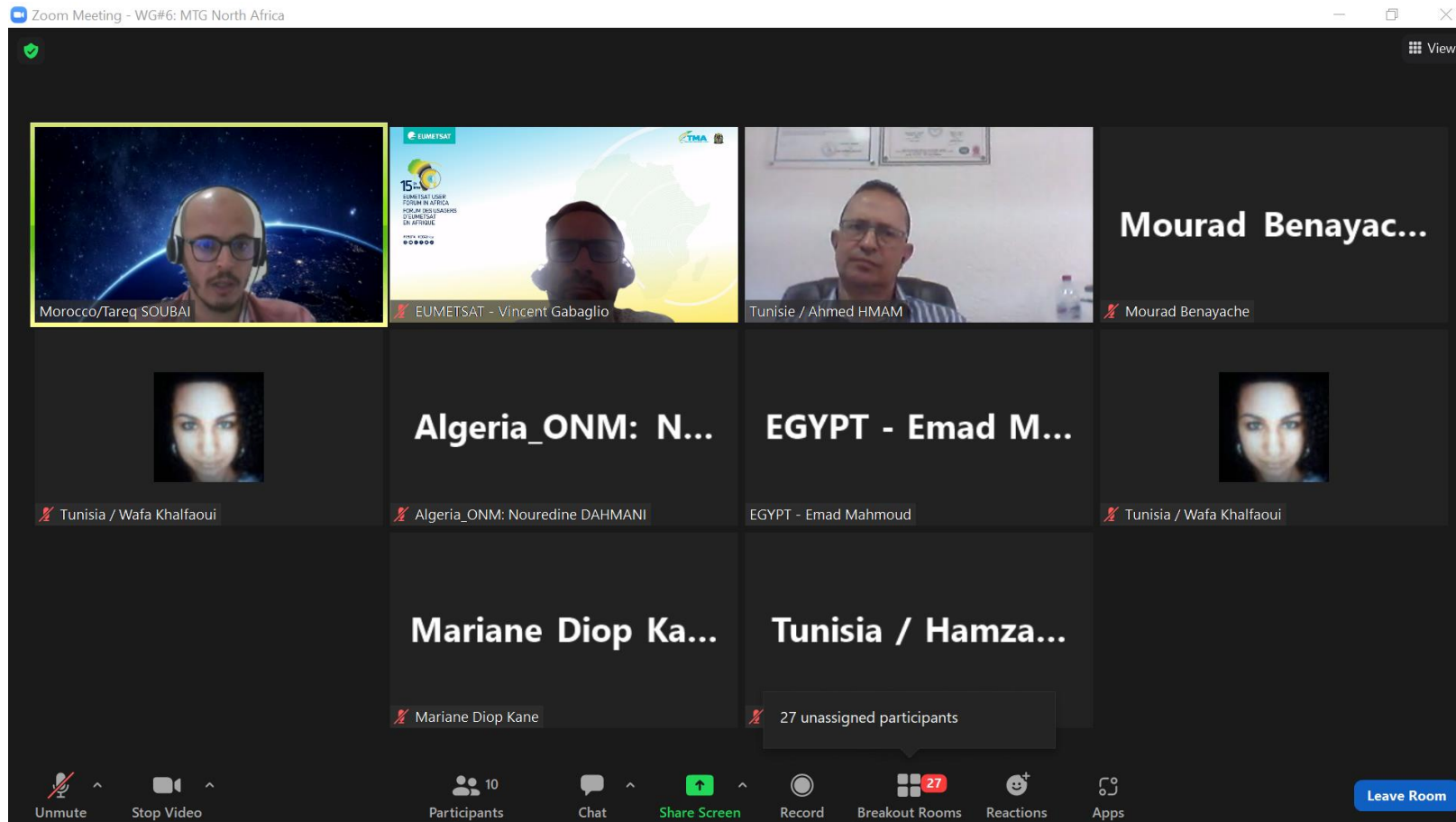
WG#5 - MTG North Africa

Moderator: Tareq Soubai

Rapporteur: Vincent Gabaglio

10 participants

- Maroc, Algérie, Tunisie, Egypt, WMO, EUMETSAT



Main outcomes (1)

- Round table on the status of current data reception station
- Several countries have made plan for migration (acquisition of new equipment)
- Need support on following aspects:
 - Technical specification of the station (for (1) data acquisition and (2) processing SW)
 - Indicative budget
 - Transition to MTG-I or directly also to MTG-S

Feedback from EUMETSAT MTG/EPS-SG User Day

- Manufacturer are working on solution with MTG (full data)
- Reception (EUMETCast-Europe) information is available from EUMETSAT side
- Interest for NREN from Egypt. First contact with NREN made but lack of progress.

Main recommendations (2)

- Partage de la liste des fabricants (pour tous)
- Technical exhibition to facilitate contact with manufacturer
- EUMETSAT to make available document to support technical specification (reception and data format)
- Installation of the NWC-SAF in all North Africa NMHS (NWC-SAF will be updated for MTG)
- EUMETSAT and ASREN to support Egypt NMA for NREN / EUMETCast-Terrestrial connection
- Egypt to nominate RAIDEG focal point via communication to WMO Africa Regional Officer

Round table

- Maroc
 - Technavia
 - 2 station: 1 on C-Band (Africa) and 1 on Ku-Band (Europe)
 - Centralised data management. First processing.
 - Users have “remote” station and access to the products in the central
 - 2014 system was completely updated.
 - Looking forward
 - Maroc – fiche de projet pour acquisition but need information on the budget
- Tunisie (M. Ahmed, chef de projet pour migration MTG)
 - Messir-MSG and Synergy
 - Ku-Band
 - Migration to MTG, is planned for 2023 (budget available as part of a programme for DRR, established following flooding at end of 2018)
 - A working group is in place for the Cahier des charges et reference technique.
 - Main issues: Terms of Reference for acquisition and processing of the data
 - Need to know budget

Round table

- Algérie (Pt focal RAIDEG)
 - No clear about the transition yet.
 - MESSIR-VISION (old version)
 - Intermediate solution: jumelage avec Météofrance
 - Logiciel de visualisation interne
 - Exploitation des produits RGB, et SAF du Nowcasting
 - Essai d'utilisatoïn du logiciel pour produits MTG
 - Logiciel local: AMETView (sur Web)
 - Try to find internal solution, but need support
- Egypt
 - MTG will improve the forecasting system at EMA
 - Need in this financial year to upgrae the system
 - MESSIR-MSG (Old) more than 10 years.
 - **#1 Preparing tender for new system... but lack technical specification for receiving MTG (HW and SW).**
 - **#2 Connection to NREN. Contact with NREN but they had difficulty to go ahead.**
 - **#3 Training possibilities on MTG prodcuts and analysis**

- Tunisie

- Pour NWP: donnée sounder? Format? Oui, NetCDF.,
- Donnée MTG: imager
- Renouvellement des stations? Uniquement MTG-I ou aussi MGT-S