RAI-DEG
(RA I – Dissemination Experts Group)

12TH ASIA-OCEANIA METEOROLOGICAL SATELLITE USERS' CONFERENCE – NOVEMBER 2022
RAIDEQ CHAIR - SARAH KIMANI
LEON-GUY RAZAFINDAKOTO (CO – CHAIR)
RA-1 Dissemination Expert Group

- Established in 2010 by the WMO and in cooperation with EUMETSAT
- Endorsed as a WMO Expert group by WMO RA-1 at its 16th session in 2015
- Included as Expert Group under WMO RA-I Committee on Infrastructure since 2022
- The overall role is: To improve satellite data accessibility and user awareness in RA-1
- The overall purpose is: To optimize data and product dissemination through EUMETCAST and usage by the African Community
Group Membership

- One National Meteorological Services per region
  - Morocco (Northern Africa)
  - Senegal (Western Africa)
  - Congo-Brazzaville (Central Africa)
  - South Africa (Southern Africa)
  - Mauritius (Indian Ocean region)
  - Kenya (Eastern Africa)
- WMO-CGMS Vlab Regional Training Centers in Africa (IMTR, SAWS, EAMAC, MeteoMaroc)
- ACMAD
- JCOMM representation (Univ. of Ghana)

As secretariat of the RAIDEG
- EUMETSAT
- WMO Secretariat
<table>
<thead>
<tr>
<th>NAME</th>
<th>REPRESENTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maxient Kambi</td>
<td>Central Africa (Congo-Brazzaville)</td>
</tr>
<tr>
<td>Vacant</td>
<td>Eastern Africa</td>
</tr>
<tr>
<td>Kumar Ram Dhurmea</td>
<td>Indian Ocean (Mauritius)</td>
</tr>
<tr>
<td>Tareq Soubai</td>
<td>Northern Africa (Morocco)</td>
</tr>
<tr>
<td>Abdoulaye Diouf</td>
<td>Western Africa</td>
</tr>
<tr>
<td>Nico Kroese</td>
<td>Southern Africa (South Africa)</td>
</tr>
<tr>
<td>Kwame Adu Agyekum</td>
<td>JCOMM (Ghana)</td>
</tr>
<tr>
<td>Leon-Guy Razafindakoto (Co – Chair)</td>
<td>ACMAD</td>
</tr>
<tr>
<td>Diakara Kone</td>
<td>CGMS-VLAB Centre at EAMAC</td>
</tr>
<tr>
<td>Winifred Jordaan</td>
<td>CGMS-VLAB Centre at SAWS</td>
</tr>
<tr>
<td>Tareq Soubai</td>
<td>CGMS-VLAB Centre at the DG Morocco</td>
</tr>
<tr>
<td>Sarah Kimani (Chair)</td>
<td>CGMS-VLAB Centre at KMD</td>
</tr>
</tbody>
</table>
Update of the ToR

The proposed ToR of the RAIDEG have been updated to take into consideration:

- The new WMO RA-I Strategic and Operating Plan
- The transition to new generation of satellite products (e.g. MTG) and the AMSAF
- The emerging new satellite data access technologies
Current activities of the RAIDEG group

- EUMETCast-Africa baseline of products (MTG)
- Development of Nowcasting guidelines Doc
- Investigation of EUMETCast-Terrestrial data feed in regions
- User needs for satellite, NWP and relevant software
- Defining training needs for satellite and NWP (incl. MTG)
- PUMA and MESA station needs, infrastructure and performance
- Marine product and service requirements
Main outcomes of the 13th RAIDEG meeting

- Elected as vice-Chair, Mr Leon-Guz Razafindrakoto (ACMAD)
- Reviewed EUMETCast-Africa dissemination baseline
- Updated the MTG-Africa product list (study Instability index products) and discuss MTG training plan
- Discuss rainfall estimate products:
  - Future update on EUMETSAT H-SAF rainfall products (H3-O3B)
  - Adding the JAXA-GSMap rainfall estimate product to EUMETcast
- Discuss new data access mechanism (EUMETCast, EUMETView, Cloud)
- Discuss the PUMA-2015 survey and the climate station
Work plan for years to come -
Main priorities

- Transition to MTG
- New PUMA stations specification and deployment
- Provide advice on AMSAF and use of cloud computing to process satellite data
- Continuous update of EUMETCast dissemination baseline
- Network with RAIDEG National Focal Point
- Implementation of RFGs for RA I
Thank you