Centre of Excellence of Casablanca, Morocco
VLMG-9

The CoE of Casablanca is hosted by the Moroccan Met Service (DMN) in Casablanca since December 2012, with the support of WMO and EUMETSAT.
Intended for satellite training for the benefit of French-speaking countries.

MAIN ACHIEVEMENTS since 2016

- **ASMET9**: common weather systems and interpretation in satellite imagery (already in use for Satellite Application Courses).
- **Face to face Marine Forecasting Workshop using altimetric and scatterometric data**, 3-7 December 2017, Casablanca.
- Involvement of CoE of Casablanca in the **WMO Training for Trainers 2018** (in **French**).
- Addressing the **SAC course pedagogy and design** at a meeting at EUMETSAT.
- **French translation** of some existing learning resources.

MAJOR CHALLENGES

- **Develop proficiency in online learning & Increase online activities:** online courses, webinars and weather briefings.
- Seek **funds** for learning activities and training tools.
- Strengthen **cooperation and synergies** with **EUMETSAT** and **others CoEs**, in particular the CoE of Niamey.
- The entire staff involved in CoE activities are forecasters or researchers, the time allocated to training activities within the CoE is not enough. **Involve other human resources in the CoE activities and train them**.

ONGOING WORK & FUTURE PLANS

- **Blended learning course on Basic Satellite Applications.** Online: 01-22 October, Face to face: 07-10 December 2018.
- **French translation** of **ASMET10** (before October 2018). The translated module will be used for French-speaking participants selection purposes.
- **ASMET11**: a new learning Project on Satellite & NWP integration.
- **French translation** of the remaining lessons of **ASMET9** (before December 2018).
- Launch of the CoE **Casablanca VLab Website**.
- **French Translation** of the **ASMET portal**.
- **Involve** other **human resources** in the CoE staff.

MAIN INTERESTS FOR PROJECT COLLABORATION

- **ASMET** project.

- **Translation projects** of some existing training materials into French, in collaboration with **EUMETSAT** and **COMET**.
- Enhance the participation in **Regional Focus Group** discussions of West-Africa.
- Training with new generation of satellites (**MTG**).