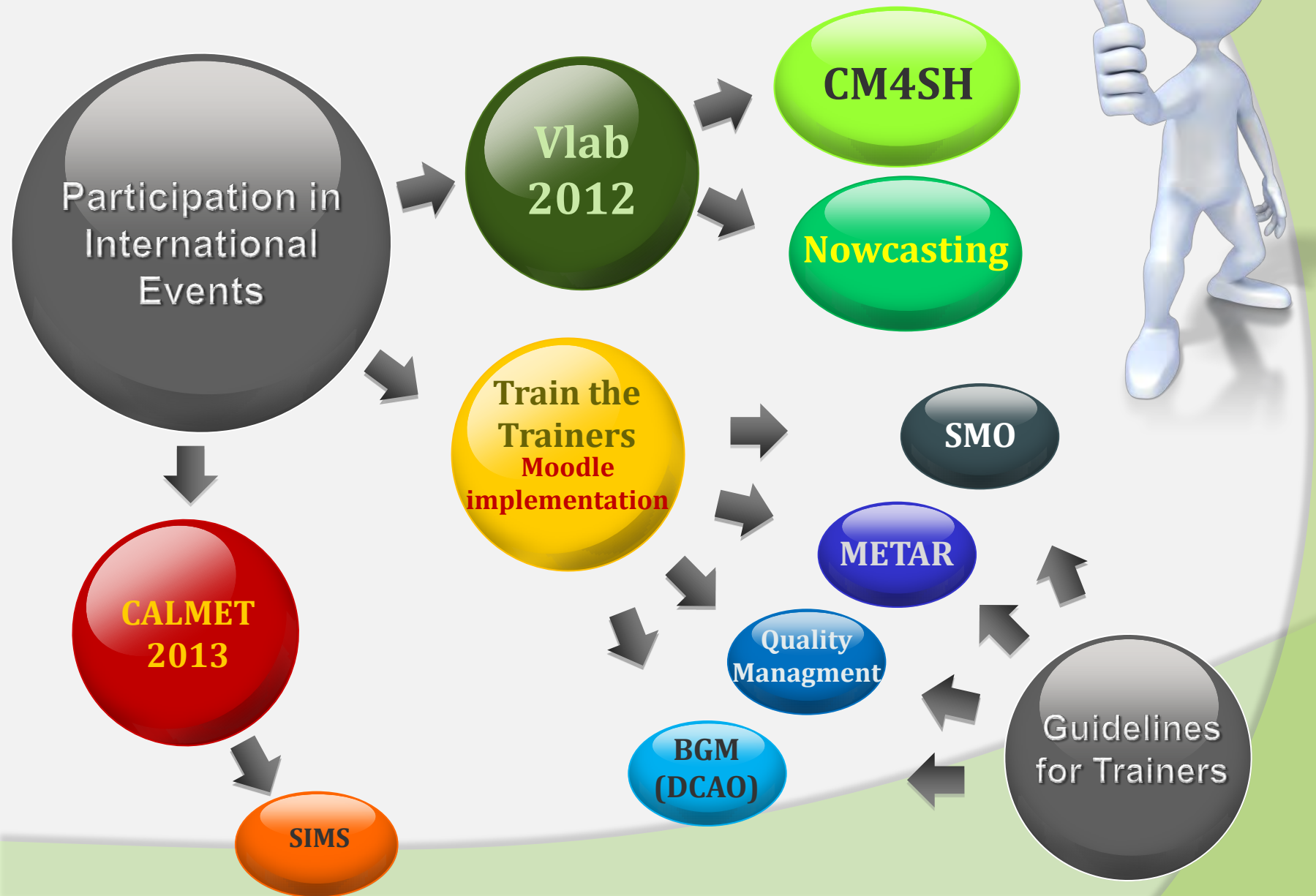




Centre of Excellence: Argentina

September 2012 to December 2013

MAJOR ACHIEVEMENTS



MAIN CHALLENGES

Few personnel for developing training resources



MAIN CHALLENGES

Low Budget



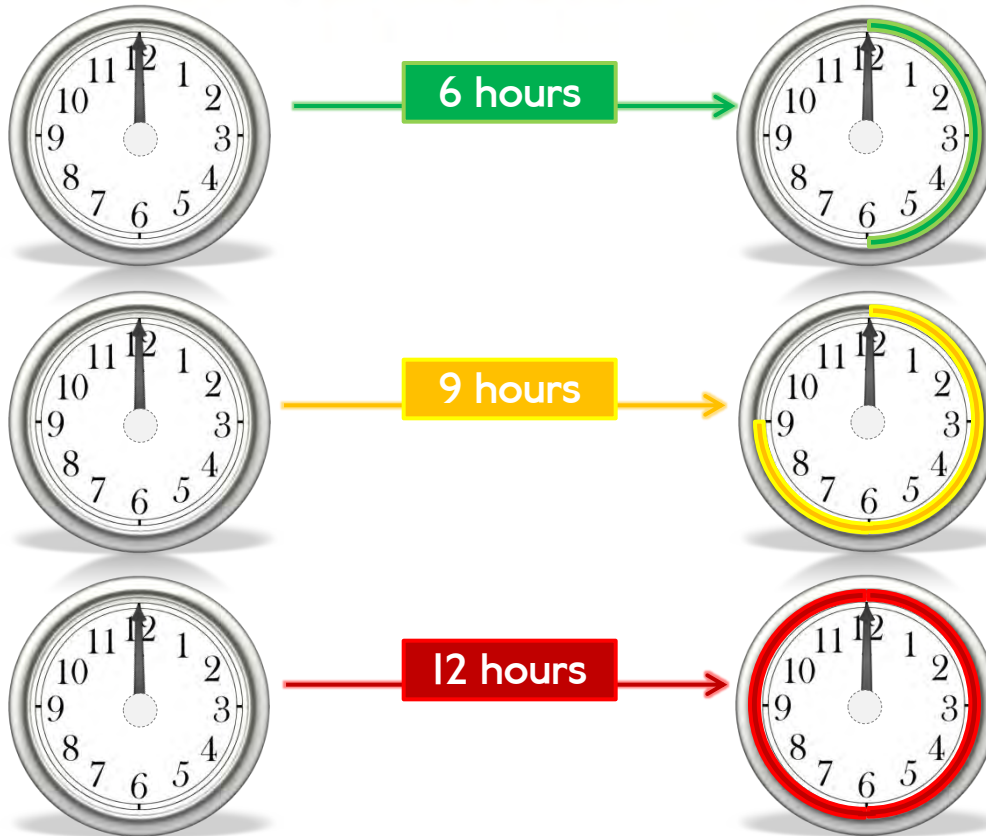
MAIN CHALLENGES

Communication challenges



MAIN CHALLENGES

Time - Operational shifts



MAIN CHALLENGES

Geographical distances



MAIN CHALLENGES

Language (few resources in Spanish)



MAIN CHALLENGES

Some experts do not have pedagogical skills to share their experience



MAIN CHALLENGES

Technological resources

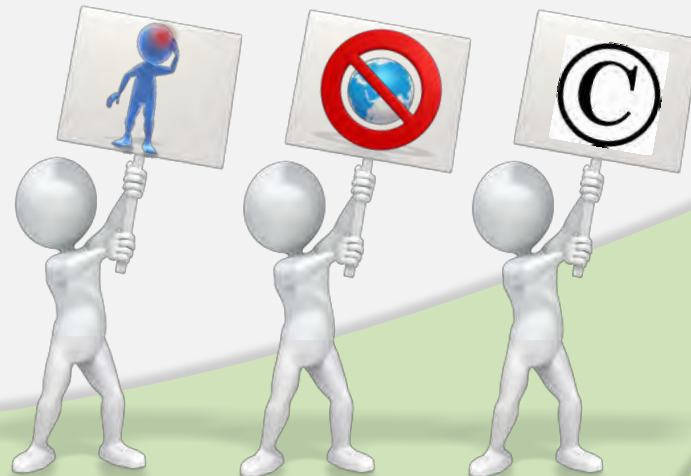


TRAINING MATERIALS

➤ Training Departments invest time and effort in writing new materials.



➤ Resistance from teachers to develop online courses because of the hard work involved (new activities, texts, copyright considerations)



TRAINING MATERIALS

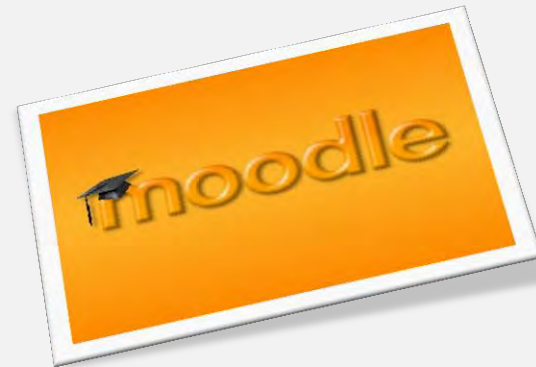
- Open Materials (most of them are from the Northern Hemisphere)



- Conceptual models project develops materials for the Southern Hemisphere.

LEARNING MANAGEMENT SYSTEM

❖ Moodle



ONLINE CONFERENCING SYSTEM

- ❑ Participation in e-learning activities and international cooperation.



- ❑ Our training is not delivered in this way.

TRAINING FOR TRAINERS

- ✓ Workshops EUMETSAT
- ✓ Nowcasting (open for RA III
with participants of ARG, BRA, CHI, PER, URU)
- ✓ WMO online sessions
- ✓ CM4SH
- ✓ Participation at University courses



TRAINING FOR TRAINERS

✓ Train the Trainers, Peru



INAP

✓ Training Instructors (INAP)
Strategies for trainers

✓ CALMET 2013



SUGGESTIONS



Train the experts how to be trainers



Bridge the gap between research and application



Workshops on pedagogy and online strategies



Strategies to get economic support





Aviation Weeks (AMP Competencies)



Promote activities with satellite operators and other CoEs.

SATELLITE OPERATOR (CONAE)

-  Currently, we aren't working together in training activities.
-  Identify common goals to organize online courses.

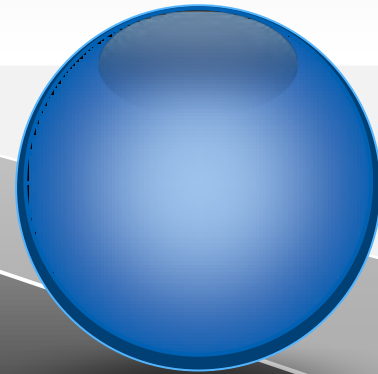
ADDITIONAL REMARKS

✓ The CoE received excellent guide and support from ET

✓ Use new IT resources

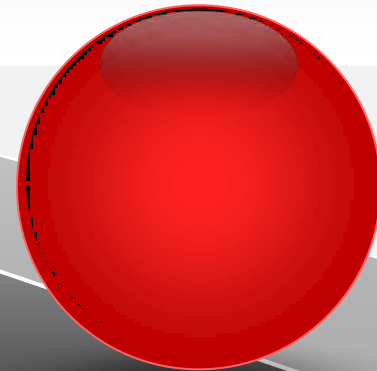
FUTURE PLANS

BUDGET



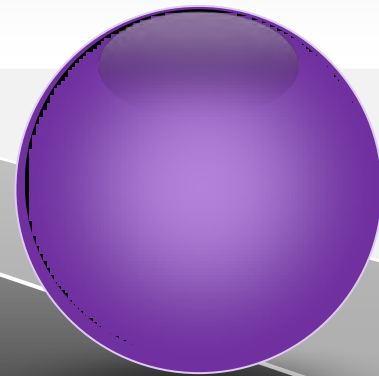
FUTURE PLANS

CALMET 2014 **(Spanish session)**



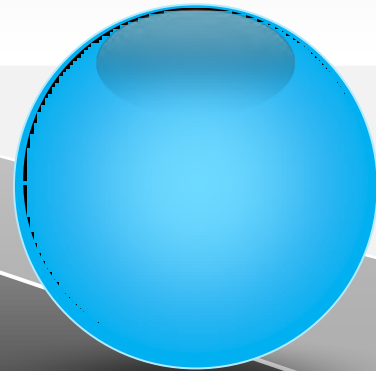
FUTURE PLANS

**SIMS for training and
competencies**



FUTURE PLANS

GENERATE VLAB SESSIONS



2014

Current courses

- ☒ Introduction to Environmental Remote Sensing
- ☒ Synoptic Laboratory (DCAO)
- ☒ Space Weather Forecast (DCAO)
with participants of ARG and ECU
- ☒ Workshop Analysis of Solar Radiation
- ☐ Hydrologic Balance operating for agriculture
- ☐ Volcanic Ash

Muchas gracias
MUCHAS GRACIAS

Thank you very much
THANK YOU VERY MUCH

Спасибо большое
СПАСИБО БОЛЬШОЕ

**Special thanks to Luciane for her continuous
support and kindness**