

Main challenges 2015 – Supporting Agencies	Support would like to receive	Support would be able to offer
<ul style="list-style-type: none"> • Low number of personnel dedicated to training and VLab activities; • The evolution of the training calendar has been sporadic; • Low budget for training. 	<ul style="list-style-type: none"> • Technical support for development of tutorials and training to use freeware (McIDAS-V, ILWIS, GDAL); • Clones of the TSO ;) • Sharing of course designs and user readiness programmes; • Resources for face-to-face proving-ground training events for the next generation of satellites (i.e., GOES-R); • Sharing training resources such as analysing skills, new technology, and online training system; • Support or run the international training course to make professional trainers; • Timely information on next generation satellites. 	<ul style="list-style-type: none"> • Support to CoEs to training events focused on GOES-R and JPSS-1 • Sharing our materials and course designs. • We can offer trainers in different languages (i.e., English, Spanish and Portuguese); • Share our COMS observation Level 1 data and event cases if there's request; • Exchange of trainers or inviting trainers to run the international education and training course; • Jointly hosting the RFG meetings; • Expert support to CoE activities.

Main challenges 2015 – CoEs	Support would like to receive	Support would be able to offer
<ul style="list-style-type: none"> • Low number of personnel dedicated to training and VLab activities; • Low budget for training; • Online learning not fully embraced; • Internet issues and technology challenges (tools & firewalls); • Language - limited number of events organised in languages other than English. • Time for training has to compete with other staff priorities; • Geographical location; • VLab main point of contact assuming more responsibilities, so less time for VLab; • Training trainers. 	<ul style="list-style-type: none"> • There is a need for training by experts in the use of new satellites to ensure a more efficient use of available resources; • Financial support for training courses and collaboration of other researchers for the lectures; • To find out what other CoEs are doing, how they are doing it and mainly the needs that exist in the region; • Support for evaluation of training impacts; • Sharing of training resources; • Run joint events with other CoEs. 	<ul style="list-style-type: none"> • Promote activities of Vlab at the regional level to share events, such as discussions of special situations and climate watch; • Support RFGs; • Run joint events with other CoEs; • Sharing teaching materials; • Online training expertise; • Sharing of training resources; • Collaboration in developing training modules; • Exchange of trainers.