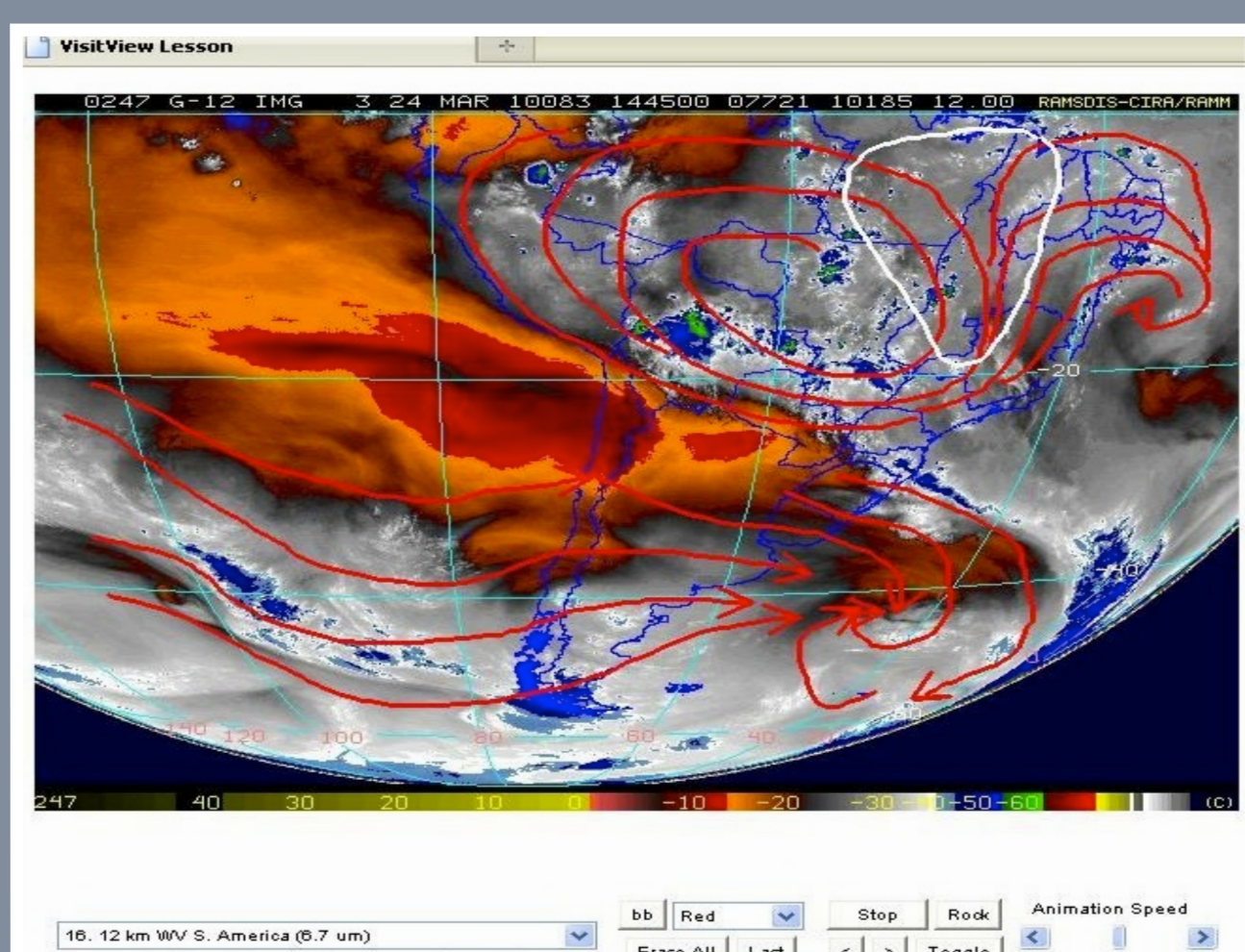


VLAB TRAINING ACTIVITIES AND NETWORK



Top – VLab members regularly organise training events and web meetings to discuss training activities and developments.

Middle – Several Regional Focus Groups are being organised by the Centres of Excellence to widen the access to training events and training resources to other countries in their region.

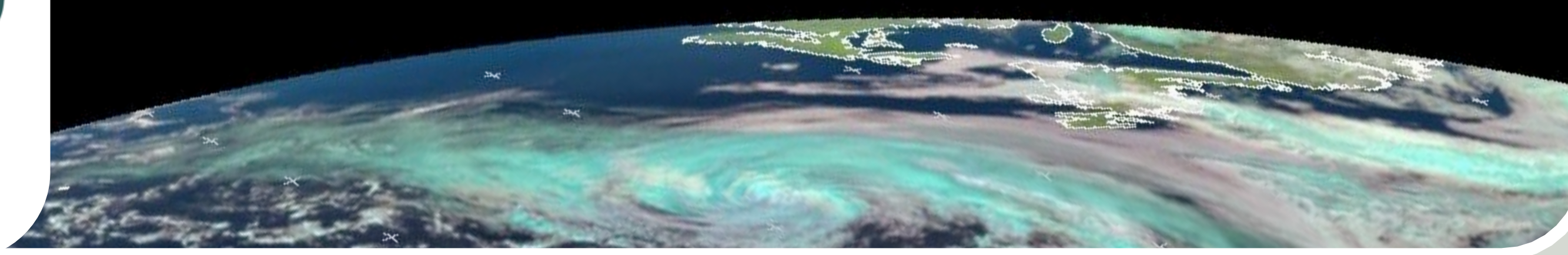
Bottom – Training in the format of 'Event Weeks', where a series of online sessions on a specific theme are presented within a week, are also organised and supported by the VLab.

Right – VLab links between Centres of Excellence (represented by their national flag) and their supporting satellite operators (highlighted in yellow). Status: September 2011.



Virtual Laboratory

Education and Training in Satellite Meteorology



Established by the World Meteorological Organization (WMO) and the Coordination Group for Meteorological Satellites (CGMS), VLab is a global network of specialized training centres and meteorological satellite operators working together to improve the utilisation of data and products from meteorological and environmental satellites.

Eight satellite operators are involved: CMA, CONAE, EUMETSAT, INPE, JMA, KMA, NOAA and ROSHYDROMET, and twelve training centres – called Centres of Excellence (CoEs) – located in Argentina (Buenos Aires and Cordoba), Australia (Melbourne), Barbados (Bridgetown), Brazil (Cachoeira Paulista), China (Beijing and Nanjing), Costa Rica (San Jose), Kenya (Nairobi), Niger (Niamey), Oman (Muscat), Republic of Korea (Jincheon), the Russian Federation (Moscow and St Petersburg) and South Africa (Pretoria).

VLab activities are also supported by the Cooperative Institute for Research in the Atmosphere (CIRA), the European Virtual Organisation for Meteorological Training (Eumetcal), the EUMETSAT sponsored international training project (EUMeTrain), the COMET Program of the United States, and the partner RAI Pilot Project.

All future training events planned by VLab CoEs are shown in the online calendar on the VLab website.

Date	Title	Location	Initiative	CoE involv.	Type	Language	Attendance	Contact	Link
2011/09/01 - 2011/12/09	Course: Synoptic and Mesoscale Analysis of Satellite Images	DWD, Lengen	EUMeTrain		Blended course	English	Limited	EUMeTrain	
2011/09/01 - 2011/12/01	Forecasters meet aviation users	Online	Eumetcal		Online course	English	Limited	Lisa Hagg	
2011/10/14 - 2011/11/25	International Training Course on Weather Modification	Nanjing, China	VLab	China-Nanjing	Classroom course	English	Open	Wang Cailiang	
2011/11/21 - 2011/11/25	LSA-SAF Event Week	Online	EUMeTrain		Event week	English	Open	EUMeTrain	
2011/12/01 - 2011/12/05	Caribbean Weather Discussion	Online	VLab	Barbados	RFG	English	Open	Kathy Ann	

For further information about the WMO-CGMS Virtual Laboratory, please visit the website at: <http://vlab.wmo.int> or contact Luciane Veeck (VLab Technical Support Officer) at: luveeck@gmail.com

