

## SISMOB-RESIF pool of mobile stations (France) Highlights and developments

### Highlights:

- **Instruments: 120 BB stations** for temporary experiments (mostly Nanometrics Taurus + Güralp CMG40T & Streckheisen STS2)
- **+30 VBB instruments** in Fall 2015 partly in preparation for the AlpArray experiment
- **Data archived and distributed** (after retention period of 3 yrs) by the RESIF datacenter using **FDSN webservice**s

### Developments:

- **NEW: distribution of OBS data in miniseed format** from a joint offshore-onshore experiment around La Réunion Isl. (French-German RHUM-RUM experiment, 57 OBS deployed for 1 yr); **planning to systematically distribute data from the OBS** national pool (including AlpArray joint land-OBS experiment)
- **NEW: Increasing use of very dense arrays with thousands of sensors** on volcanoes, geothermal sites, etc. (using e.g. Fairfield Nodal nodes ): should we rent or buy equipment?