



GEOSCOPE PROGRAM



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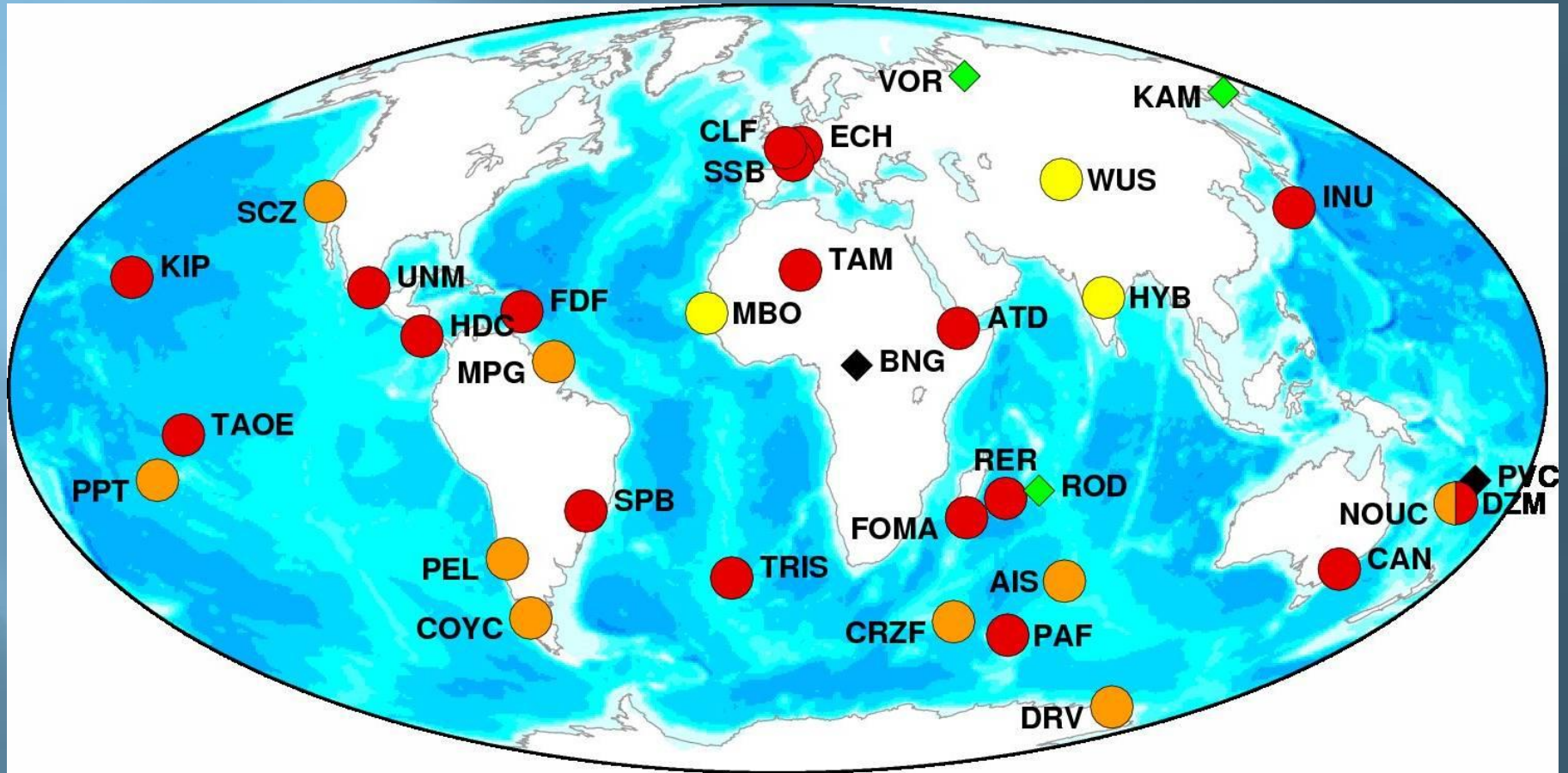
- Created in 1982
- Global network of 30 stations
- Data center at IPGP (Paris)



GEOSCOPE network: 30 stations

16 real time stations

2 near real time stations



● real time / near-real time stations

● remotely accessible stations

● locally accessible stations

◆ temporarily interrupted stations

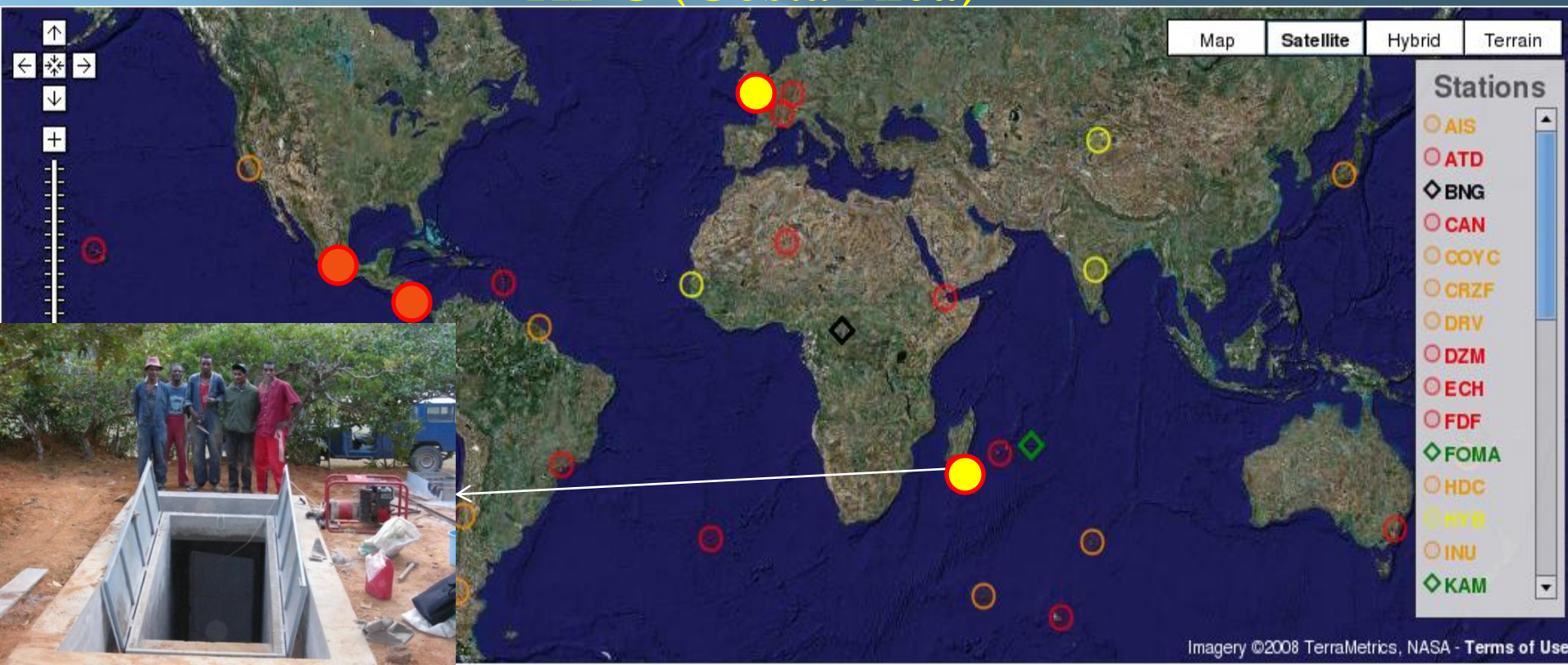
◆ planned stations

GEOSCOPE network: 16 real time stations



2008:

- 2 new RT stations: FOMA in Madagascar
CLF in France
- Upgrade to RT: UNM (Mexico)
HDC (Costa Rica)



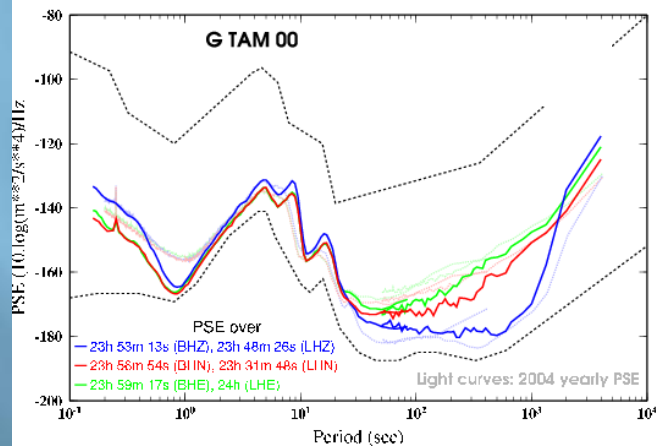
GEOSCOPE data center



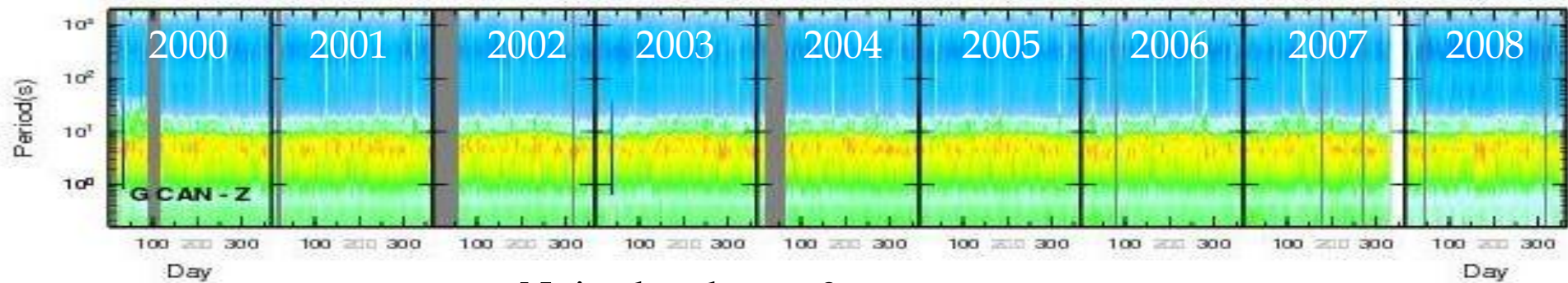
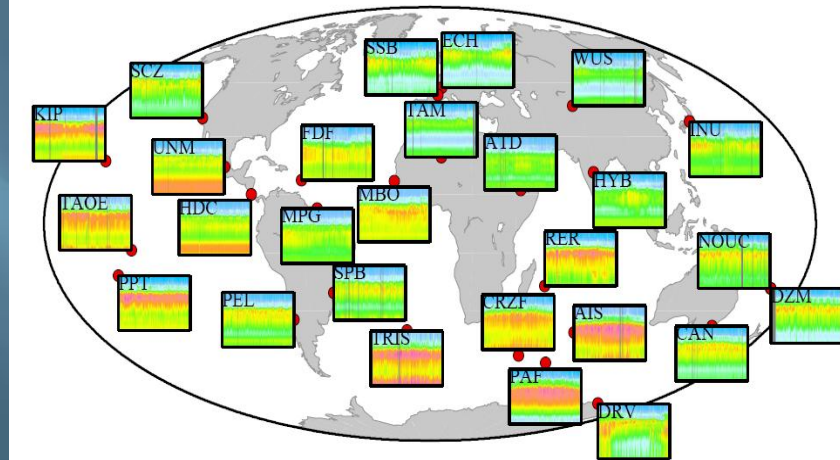
DATA QUALITY CONTROL:

Continuity,
Quality

Noise level per day (D+4)



Noise level over one year



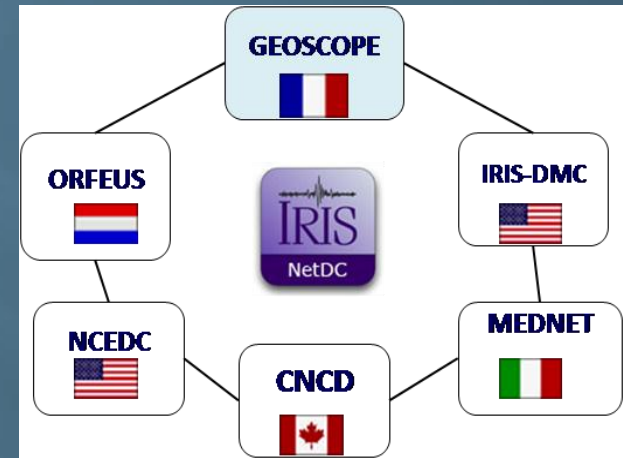
Noise level over 9 years

GEOSCOPE data centre



Data access:

- Real time data: Seedlink
- Validated data: NetDC
- Earthquakes: WEB (geoscope.ipgp.jussieu.fr)
- Data duplicated at IRIS DMC

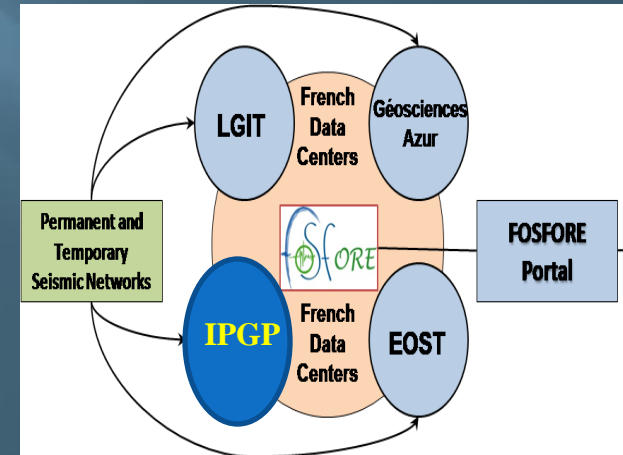


Fosfore:

new portal to all french stations
NetDC access

On-going project:

EIDA portal (NERIES/NA3)

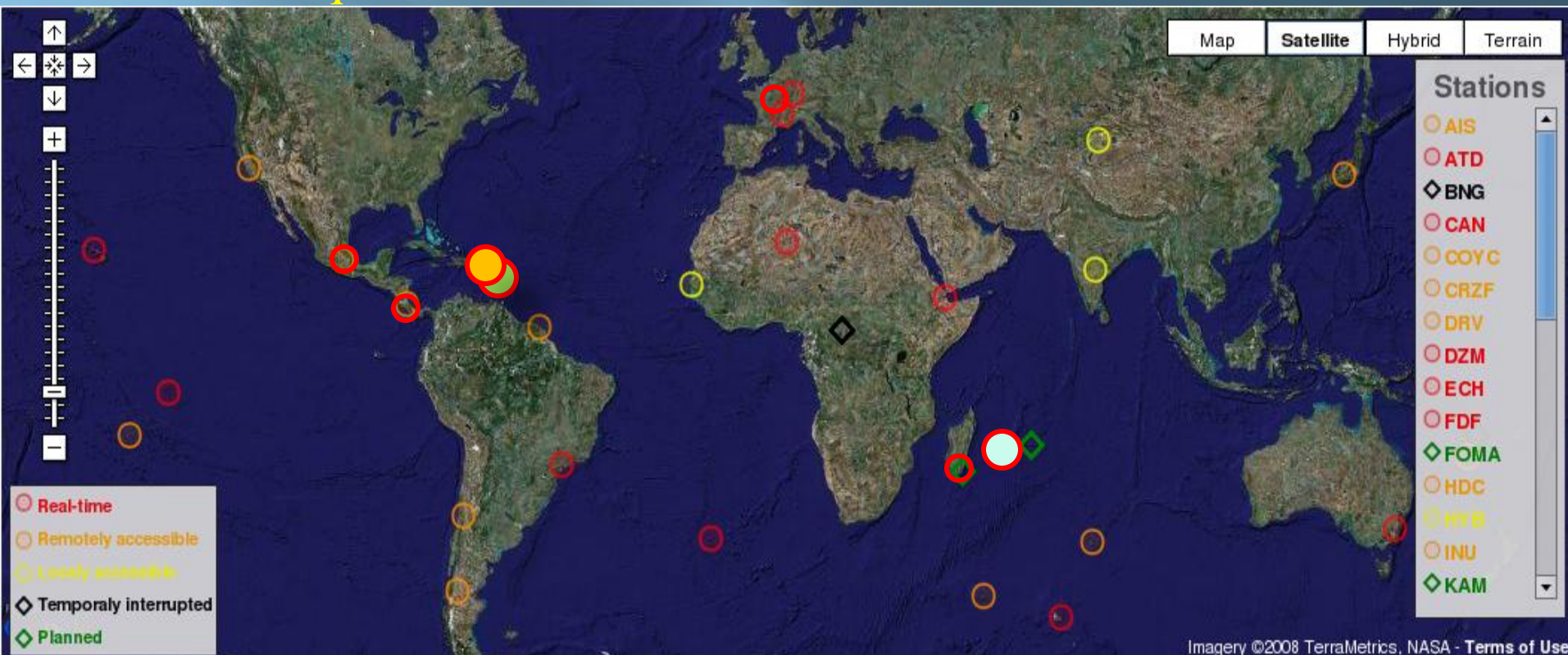


GEOSCOPE data centre



Opening of the GEOSCOPE data centre
to the french volcanic observatory data

- La Reunion
- Guadeloupe
- Martinique



More about GEOSCOPE:

poster on Wednesday 5-7pm, session S1

