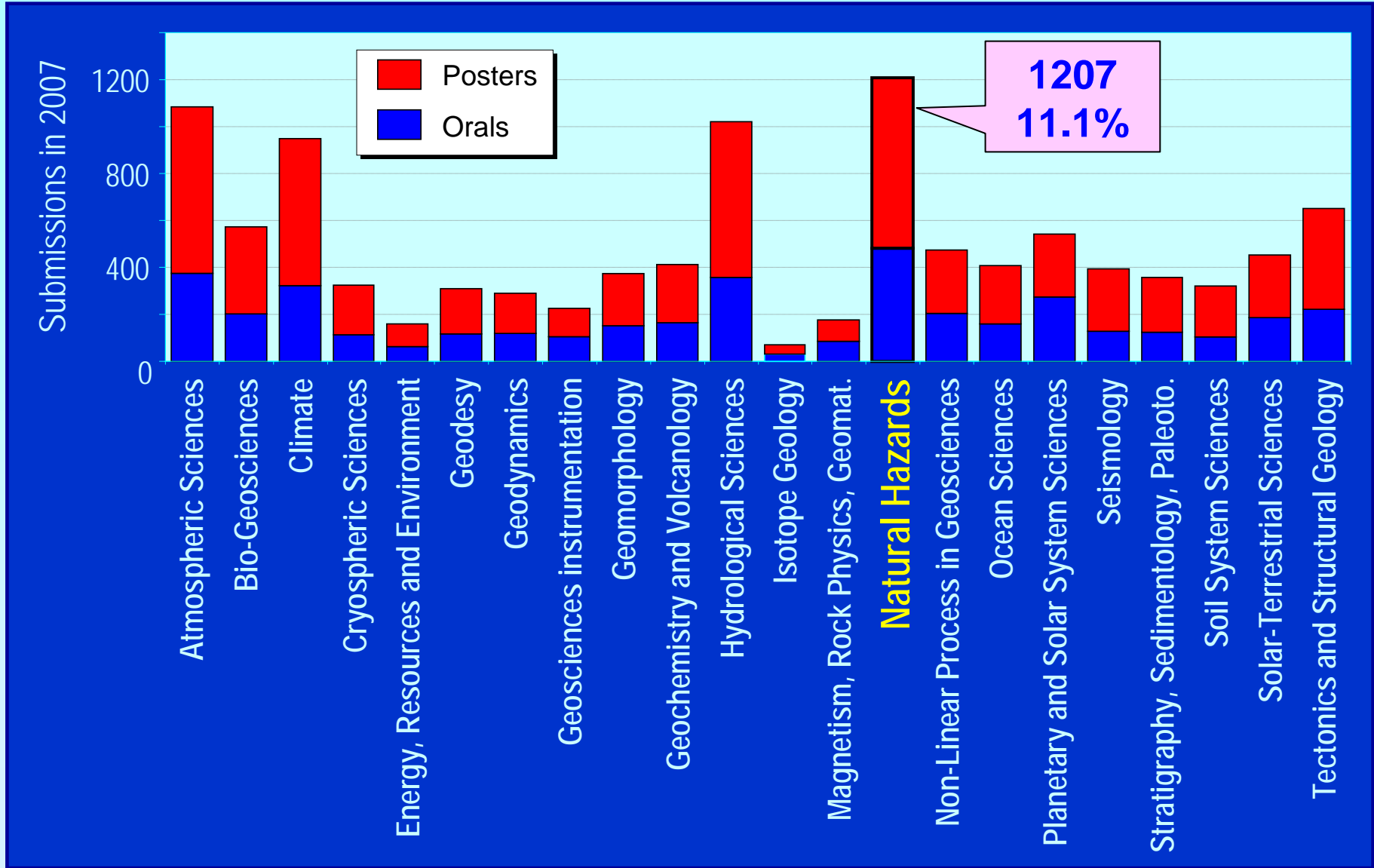
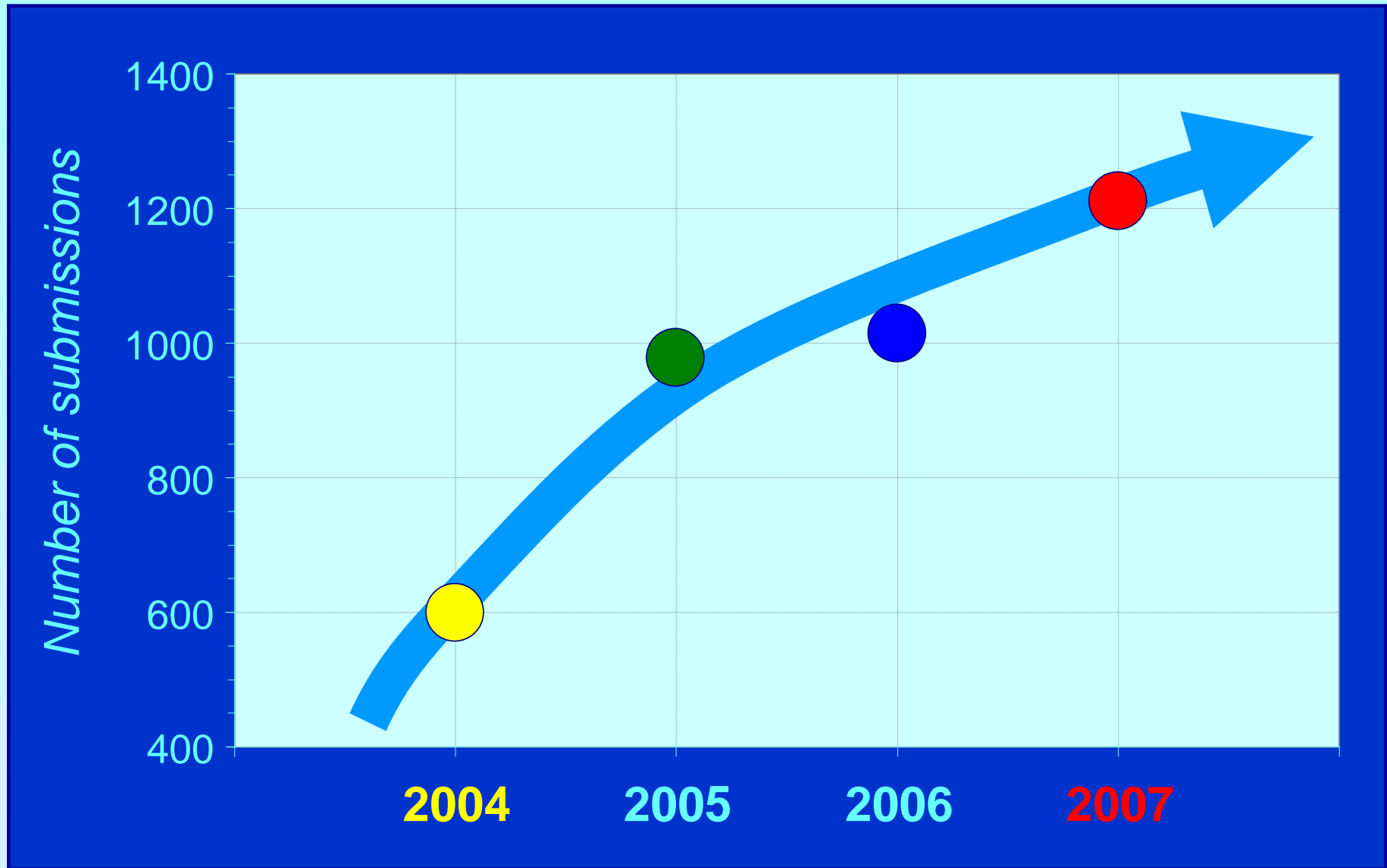


**THE  
NATURAL HAZARDS DIVISION  
OF THE  
EUROPEAN GEOSCIENCES UNION**

***Fausto.Guzzetti@irpi.cnr.it***

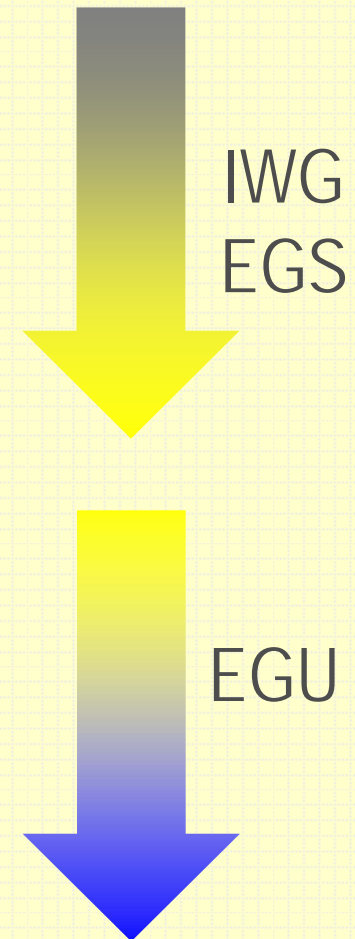




## *Covered topics include:*

- ▶ Meteorological hazards
- ▶ Hydrological hazards
- ▶ Landslide hazards
- ▶ Earthquakes
- ▶ Volcanic hazards
- ▶ Sea and Ocean hazards
- ▶ Snow and ice hazards
- ▶ Other hazards
- ▶ Risk assessment
- ▶ New technologies
- ▶ Historical information

- ▶ Stefano Tinti (1994 – 1996)
- ▶ Franco Siccardi (1996 – 2000)
- ▶ Maria Carmen Llasat (2000 – 2002)
- ▶ Fausto Guzzetti (2002 – 2007)
- ▶ Bruce D. Malamud (2007 – 2009)



18-30 March 1944



**VESUVIUS**  
26 deaths

23 November 1980

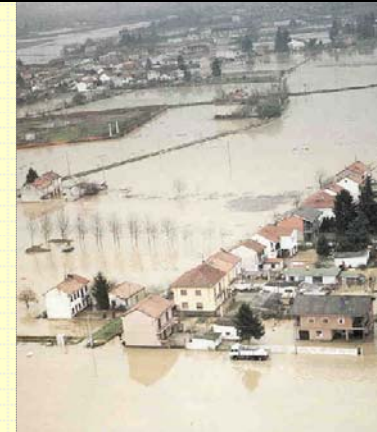


**IRPINIA**  
2483 deaths

**POPULATION DENSITY**  
**192 PEOPLE PER KM<sup>2</sup>**



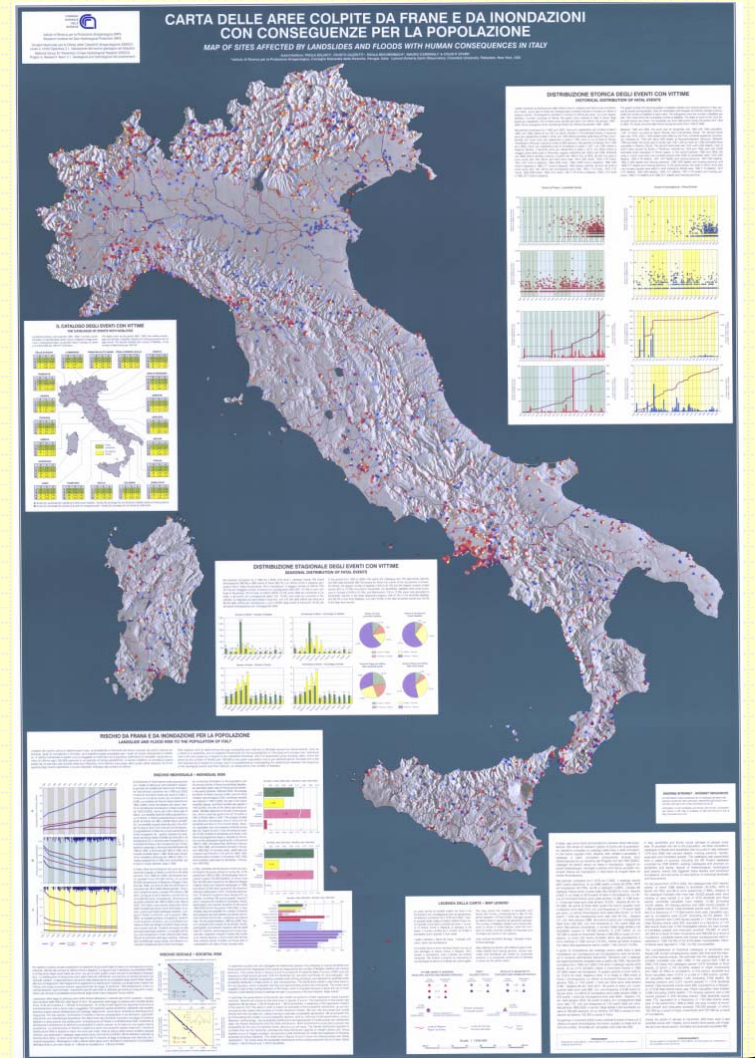
**VAL POLA**  
27 deaths



**PIEDMONT**  
70 deaths

Map showing the location of sites historically affected by **landslides** and **floods** with human consequences in Italy.

It compares the **individual** and the **societal risk** posed by different natural and technological hazards and by the leading medical causes of death in Italy.



**Thank you for attending the  
2007 EGU General Assembly**



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