

The Geological Survey of Spain (Instituto Geológico y Minero de España, IGME) will organize the 2013 Annual Conference of the International Association for Mathematical Geosciences (IAMG) that will take place at Madrid (Spain) in September 2013 at the Conference Room of the Faculty of Mathematics of the Complutense University.

In partnership, IGME and IAMG will use the coincidence of the Conference IAMG 2013 in Madrid and the initiative MPE 2013 to give larger visibility to the IAMG 2013 by doing some special MPE activities. In particular, the Conference will have sessions on the interactions Mathematics-Geology in all the fields of Geology with special emphasis on Mathematics for modeling the Planet Earth. So the title of the Conference is "Frontiers of Mathematical Geosciences: new approaches to understand the natural world".

Also, there will be a poster contest on applications of Mathematics in Earth Sciences at different levels:

- High School students
- University students
- Post Graduate PhD students

(Note that High School students are not expected to attend the meeting but still they can send their contributions and will be evaluated according to the expected level.) We will promote these and other activities as special MPE activities inside this world initiative.

We are open to other MPE activities that we have not envisaged yet.

At IGME we edit a scientific journal on Earth Sciences, full in color and free of charge for authors. We hope to print a special Monograph dedicated to the MPE 2013.

We will edit Press Notes so the local and national press will be told of the initiative.



The Geological Survey of Spain (left) and the Geomining museum (right)

