Title: The Larderello and Monte Amiata Geothermal fields (Tuscany, central Italy) and the former mining activities

Tentative organizers (to be defined): Alessandro Lenzi (ENEL), Enrico Pandeli and Orlando Vaselli (Department of Earth Sciences).

Localities: Larderello and Abbadia San Salvatore

Participants: minimum 10, maximum 30

Cost: 400 €

Program

June 22<sup>nd</sup>

Leaving from Florence at 10 am (airport of railway station) on the 22nd of June. Lunch at Larderello. The Geothermics Museum and the 60 MW geothermal plants. Hotel in the surrounding area of Larderello

June 23<sup>rd</sup>

Visit to the Monterotondo and Sasso Pisano hydrothermal (degassing) areas. Lunch between Larderello and Abbadia San Salvatore. The geothermal field of Monte Amiata and visit to the Bagnore geothermal field. The Bagnore geothermal park and the geothermal plant. The binary cycle geothermal plant. The AMIS (abatement device for H<sub>2</sub>S and Hg). Hotel at Abbadia San Salvatore

June 24th

Visit to the degassing area of Pietrineri and the former mining area of Abbadia San Salvatore. Lunch at Abbadia San Salvatore. Moving back to Florence. We can stop at the Chiusi railway station for those who wish to go to Rome.