**GEOSCIENCES AND ENVIRONMENT**

**Visits to research centers of interest**

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| **April 12** | | | |
| Institute of Geosciences and Earth Resources **(IGG) (Geosciences)**  Via Giuseppe Moruzzi, 1 - 56124 Pisa  Dr. Matteo Lelli  E-mail: [lelli@igg.cnr.it](mailto:lelli@igg.cnr.it)  Tel: +39 0506212321  Institute of Atmospheric Sciences and Climate (ISAC) (Environment)  Via Gobetti 101 - 40129 Bologna  Dr. Stefano Decesari  E-mail: [s.decesari@isac.cnr.it](mailto:s.decesari@isac.cnr.it)  Tel.: +39 051 6399618 | | |
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| **April 13** | | | |
| **Institute of Environmental Geology and Geoengineering** (IGAG) **(Geosciencies)**  Laboratorio di Modellazione Geologica di Sottosuolo (GEOS LAB)  c/o Dipartimento Scienze della Terra, Sapienza Università di Roma P.le A. Moro 5, 00185, Roma  Dr. Davide Scrocca  E-mail: [davide.scrocca@igag.cnr.it](mailto:davide.scrocca@igag.cnr.it)  Institute of Biometeorology (IBIMET) (Enviroment)  Via P.Gobetti, 101 - 40129 Bologna (Italy)  Dr Stefano Predieri  E-mail: [s.predieri@ibimet.cnr.it](mailto:s.predieri@ibimet.cnr.it)  Tel: +39 0516399008  Dr. Teodoro Georgiadis  E-mail: [T.Georgiadis@ibimet.cnr.it](mailto:T.Georgiadis@ibimet.cnr.it) | | |

**Working groups**

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| **Block 1. April 14 / 14:30 - 18:00** | | |
| 1 | Francesco Petracchini | “Sustainable technologies from energy production from biomasses and biogas” |
| 2 | Maite Lascurain Rangel | “Sustainable management of natural resources for food, culture and biodiversity” |
| 3 | Cristiana Bassani | “Sustainable technologies for energy production from biomasses and biogas” |
| 4 | Gerardo Carrasco | “El Centro Geociencias (UNAM, campus Juriquilla), a multidisciplinary research center of excellence for geosciences” |
| 5 | Matteo Lelli- Maddalena Pennisi | “IGG activities in the field of geothermics, volcanic risk, water resources and geodynamics” |
| 6 | Héctor López Loera | “Institutional Research Strengths - Division of Applied Geosciences - Potosino Institute of Scientific and Technological Research (IPICYT).” |
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| **Block 2. April 15 / 10:00 - 12:00** | | |
| 1 | Raymundo Dávalos Sotelo |  |
| 2 | Mario Parise | “Activities of the Research Institute for Geo-Hydrological Protection” |
| 3 | Héctor López Loera | “Preliminary results of the aeromagnetic analysis Chichón volcano, state of Chiapas, Mexico.” |
| 4 | Alberto Battistelli | “Plants as renewable resources and functions for a quality environment” |
| 5 | Marco Mancini | “Seismic microzonation and its applications to seismic risk assessment and mitigation” |
| 6 | Giovanna Moratti | “Opening and evolution of the Gulf of California: insights from tectonic field studies in Baja California peninsula and laboratory experiments” |
| 7 | Simone Pettinato | “Microwave remote sensing applications to monitoring of hydrological parameters” |