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MUOGRAPHERS 2014: muon and geo-radiation physics for Earth studies.

Edited by Hiroyuki K.M. Tanaka, Cristina Cârloganu, Roberto Scarpa.

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MUOGRAPHERS 2014: muon and geo-radiation physics for Earth studies

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PREFACE

The objective of this Italian/Japanese bilateral workshop is to advance, with research and technology, the field of new Earth observation techniques performed in conjunction with experimental nuclear and particle physics.

Such topics have been specially developed in Italy and Japan, both of which have similar geological backgrounds (including earthquakes and volcanoes). Opportunities at this workshop for discussion amongst researchers will help to promote and strengthen long-term relationships between the two countries along with increasing the presence, scope and influence of this research at the international level.

The workshop is co-hosted by the National Institute for Nuclear Physics [INFN], the National Institute for Geophysics and Volcanology [INGV] and the University of Tokyo, with the support of the Executive Program following the Italian/Japanese bilateral cooperation agreement on Science and Technology and of the Italian Embassy in Tokyo.

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