

The United Nations has proclaimed 2002 as the International Year of Mountains (IYM) to increase international awareness of the global importance of mountain ecosystems. In this frame, the IAG “*International Symposium on Climate Changes, Active Tectonics and Related Geomorphic Effects in High Mountain Belts and Plateaux*” will provide tools to understand the triggering factors and the evolution of extreme natural events due to climate variability and seismic/volcanic phenomena, in order to assess and mitigate natural hazards.

Scientific Committee:

Bekele Abebe, Tesfaye Korme, Mohammed Umer (Department of Geology and Geophysics, Addis Ababa University, Ethiopia)

Paolo Billi (Department of Earth Sciences, University of Ferrara, Italy)

Ludovico Brancaccio (Department of Earth Sciences, University of Molise, Isernia, Italy)

Aldo Cinque (Department of Earth Sciences, “Federico II” University of Naples, Italy)

Mauro Coltorti (Department of Earth Sciences, University of Siena, Italy)

Francesco Dramis (Department of Geological Sciences, “Roma Tre” University, Rome, Italy)

Alfredo Pérez González (Department of Geodynamics, “Complutense” University of Madrid, Spain)

Mitiku Hailu (Department of Soil Science, University of Mekele, Ethiopia)

Jean Poesen (Laboratory for Experimental Geomorphology, University of Leuven, Belgium)

Belay Tegene (Department of Geography, Addis Ababa University, Ethiopia)

Organizing Committee:

Bekele Abebe (Department of Geology and Geophysics, Addis Ababa University, Ethiopia)

Paolo Billi (Department of Earth Sciences, University of Ferrara, Italy)

Mauro Coltorti (Department of Earth Sciences, University of Siena, Italy)

Francesco Dramis (Department of Geological Sciences, “Roma Tre” University, Rome, Italy)

Pre-Symposium Field Trip “Geomorphology of the Ethiopian Rift”

December 4 – 8, 2002

Nazreth, Metahara, Ziway, Awasa, Melka Kunture

Topics: Active Tectonics and Tectonic Landforms; Volcanism and Volcanic Geomorphology; Quaternary Lake Levels; Gullies and Soil Erosion; Quaternary Stratigraphy and Geo-Archaeology.

Leaders: Bekele Abebe, Mohammed Umer, Tesfaye Korme (Addis Ababa University, Ethiopia); P. Billi (University of Ferrara, Italy); M. Coltorti (University of Siena, Italy); V. Acocella (“Roma Tre” University, Rome, Italy); A. Peccerillo (University of Perugia, Italy); M. Piperno (“La Sapienza” University, Rome, Italy); J.P. Raynal (University of Bordeaux, France).

Post-Symposium Field Trip

“Geomorphology of Northern Highlands”

December 11 – 16, 2002

Debre Birhan, Karakore, Dessié, Mekele, Axum

Topics: Earthquake Ground Faulting; Landslides; Structural Landforms; Planation Surfaces; Holocene Stratigraphy; Travertine Dams; Gullies and Piping; Field Experiments on Soil Erosion; Axumite Archaeology.

Leaders: L. Brancaccio (University of Molise, Isernia, Italy); M. Coltorti, P. Pieruccini (University of Siena, Italy); F. Dramis (“Roma Tre” University, Rome, Italy); R. Fattovich (“Orientale” Institute, Naples, Italy); K. D’Andrea (“Simon Frazer” University, Canada); Mitiku Hailu (University of Mekele, Ethiopia); J. Poesen, J. Nyssen (University of Leuven Univ., Belgium); J. Moeyersons (Royal Museum for Central Africa, Tervuren, Belgium); Bekele Abebe, Mohammed Umer, Tesfaye Korme (Addis Ababa University, Ethiopia); A. Pérez González, M.J. Machado. (Complutense University, Madrid, Spain).

Post-Symposium Field Trip Extension

December 16 – 20, 2002

Simen Mts., Lake Tana, Blue Nile Waterfall

Leader: Tesfaye Korme (Addis Ababa University, Ethiopia).

Topics: Glacial and Periglacial Geomorphology; Neotectonics; Structural and Volcanic Landforms of Semen Mountains and Tana basin.

Subscription Fees

Registration:

(including 3 nights hotel accommodation and meals from December 8 to 10) **250 Euros**

Registration plus pre-Symposium field trip:

(including guidebook, bus transportation, 7 nights hotel accommodation and meals from December 4 to 10) **600 Euros**

Registration plus post-Symposium field trip (max 30 persons):

(including air ticket from Axum to Addis Ababa, guidebook, bus, 6 hotel nights and meals from December 11 to 16) **800 Euros**

Registration plus both field trips: 1150 Euros

Extension to Simen Mountains, Gonder, Tana Lake, Blue Nile Waterfall:

(including bus, 5 hotel nights and meals from December 16 to 20) **400 Euros**

The payment should be made by June 30, 2002 to Università “Roma Tre”, bank account # 0638/8079 c/o Banca di Roma, Ag. 108, via Ostiense 105/A, 00154 Roma, ABI 3002, CAB 3252; making reference to “IAG Symposium 2002 – Dipartimento di Scienze Geologiche”, late payments will include a 20% surcharge. Refundments, less a 20% cancellation fee, will be made to participants cancelling prior to October 31, 2002. No refunds will be given after that date.

A limited number of IAG grants are likely to be available for young geomorphologists from African countries.

Abstracts

The abstracts should be sent to Francesco Dramis (Dipartimento di Scienze Geologiche, Università "Roma Tre", Largo San Leonardo Murialdo, 1 - 00146 Roma; tel: +39.06.54888022; fax: +39.06.54888201; e-mail dramis@uniroma3.it) by September 30, 2002, possibly by e-mail or on PC diskette. The Authors should indicate the preferred type of presentation (oral or poster). The name of the speaker should be underlined.

Contacts with international reviews to publish the presented papers are in progress.

The abstract length should not be more than two pages (height: 22 cm; width: 16 cm; Times New Roman, 10 pp, justified), including references and figures.

For more information please contact:

Dr Paola Molin

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Cover photo:

Modern fracture in the Ethiopian Rift (by Tesfaye Korme)

Useful Informations

Visa requirements: Visas are required for all visitors to Ethiopia (except nationals of Djibouti and Kenya) and can be obtained from Ethiopian diplomatic missions abroad. According to new regulations, citizens from 33 countries, including North American and most European countries, can obtain their visa at the Addis Ababa airport.

Hotel accommodation: The participants will be hosted in Addis Ababa at the Simen Hotel, a modern comfortable hotel, close to the Italian Institute of Culture. The night accommodation in the field trips will be held in good/fair level hotels.

Transportation: Airport/hotel transportation will be provided. Bus and four-wheel drive cars will be employed in the field trips.

Altitude: The altitude of Addis Ababa ranges between 2300 m and over 2500 m a.s.l.. The field trips will be held at altitudes between 2700 and 1700 m a.s.l. The Post-Symposium field trip extension will reach altitudes higher than 4000 m a.s.l at the Simen Mts.

Weather conditions: Weather conditions in December are particularly good. Rain is extremely rare and air temperature is warm during day but drops down to few degrees after sunset.

Direct flights to/from Addis Ababa

Ethiopian Airlines: New York, Washington, Amsterdam, Copenhagen, Frankfurt, London, Rome, Bangkok, Beijing, Beirut, Bombay, Delhi, Dubai, Hong Kong, Jeddah, Karachi, Sanaa, Tel Aviv, Abidjan, Accra, Bamako, Brazzaville, Bujumbura, Cairo, Dar es Salaam, Djibuti, Entebbe, Harare, Johannesburg, Kano, Kharthoum, Kigali, Kilimanjaro, Kinshasa, Lagos, Lilongwe, Luanda, Lusaka, Nairobi, N'Djamena, Zanzibar.

Lufthansa: Frankfurt.

British Airways: London.



INTERNATIONAL ASSOCIATION OF GEOMORPHOLOGISTS

Co-sponsored by

INQUA Commission on Neotectonics
W.G. "Mountain Building"

Italian Association of Physical Geography and Geomorphology

Belgian Association of Geomorphologists

International Symposium on

CLIMATE CHANGES, ACTIVE TECTONICS AND RELATED GEOMORPHIC EFFECTS IN HIGH MOUNTAIN BELTS AND PLATEAUX

Addis Ababa, Ethiopia
December 9-10, 2002



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