

GEOMORPHOLOGY
PARIS - 2013

8th IAG - International Conference on **Geomorphology**

SECOND CIRCULAR

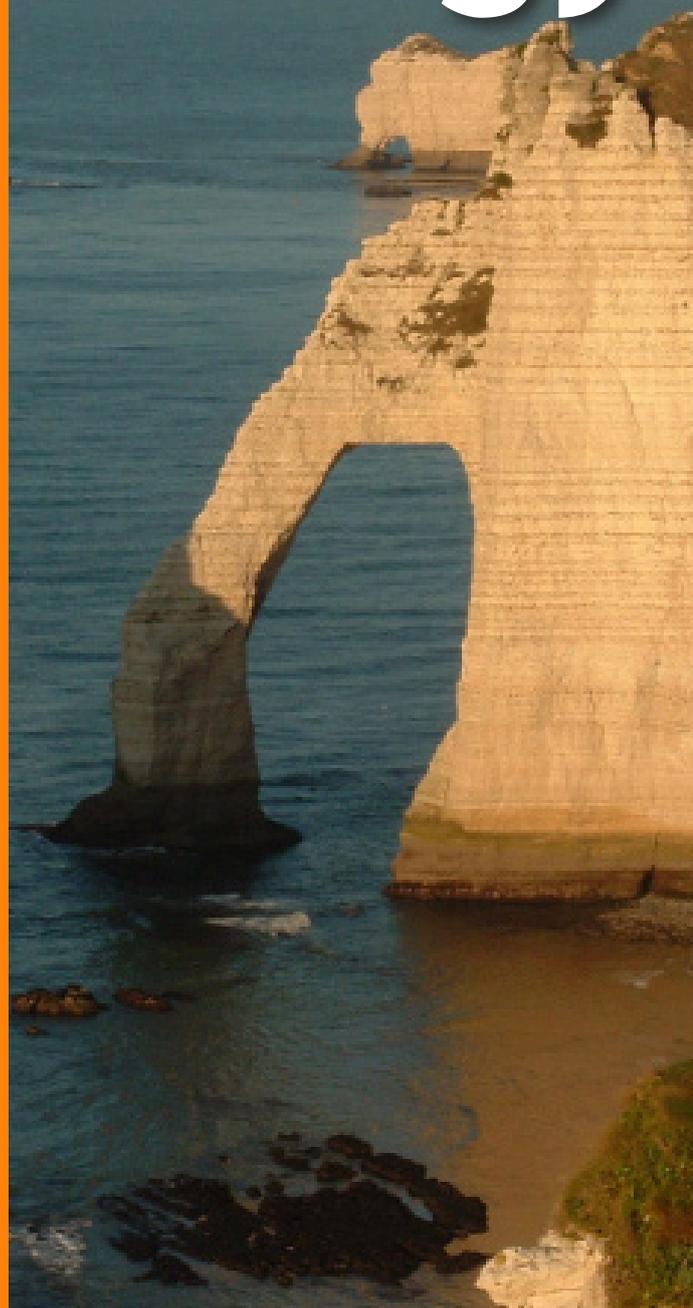
abstract submission
open until
november 1

PARIS - 2013

27-31 August

« *Geomorphology and
Sustainability* »

www.geomorphology-IAG-paris2013.com



Submission now open!

Submission closing: November 1, 2012

List of sessions

S1 History and epistemology of geomorphology
Vic BAKER

S2 Geomorphology and earth system science (IAG-WG)
Nick CLIFFORD

S3 Planetary geomorphology (IAG-WG)
Mary BOURKE & Nicolas MANGOLD

S4 Megageomorphology
Jorge RABASSA & Clifford OLLIER

S5 Tectonic geomorphology (including neotectonics and paleoseismology)
Doug BURBANK & Francisco BEZERRA

S6 Volcanic geomorphology: towards a quantitative assessment of volcanic landforms, processes and hazards
Jean-Claude THOURET & Paola FREDI

S7 Magnitude and frequency in geomorphology including:
Stuart LANE & Thomas GLADE

S7A - Extreme events in geomorphology (IAG-WG)
Samuel ETIENNE & James P. TERRY

S8 Geomorphic processes and long term landscape evolution
Yanni GUNNELL & Leszek STARKEL

S9 Rock control on geomorphic processes and landforms including:
Piotr MIGÓN

S9A - Sandstone geomorphology (Danxia IAG WG), extended to quartzites
Piotr MIGÓN

S9B - Karstic geomorphology: from hydrological functioning to palaeoenvironmental reconstructions
Philippe AUDRA, Francisco GUTIÉRREZ & Jo DE WAELE

S10 Quaternary geomorphology including:
Margot BÖSE
S10A - FLAG, GLOCOPH
Gerardo BENITO, David BRIDGLAND, Stéphane CORDIER & Thomas HOFFMANN

S11 Geomorphology and global environmental change
Olav SLAYMAKER

S12-16 Anthropocene geomorphology
Andrew GOUDIE

S12. Geoarchaeology (IAG-WG)
Kosmas PAVLOPOULOS & Vanessa HEYVAERT

S13. Human impacts on landscapes (IAG-WG)
Asfawossen ASRAT, Andrew GOUDIE, Paul HUDSON & Denes LOCZY

S14. Geomorphic hazards, risk management and climate change impact (IAG-WG)
Irasema ALCÁNTARA AYALA, Sunil K. DE & Adriana NIZ

S15. Geoconservation, geotourism and education including:

S15A - Anthropogenic drivers of cultural stone deterioration and conservation
Patricia WARKE & Stephen McCABE

S15B - Geomorphosites (IAG-WG) including geoparks and WHS
Emmanuel REYNARD, Paola CORATZA & Dominique SELLIER

S15C - Managing landscape dynamics in protected areas
Maria Luisa RODRIGUES & Tim BADMAN

S15D - Teaching and disseminating geomorphology
David HIGGITT

S16. Forum francophone : la géomorphologie au service du développement durable
André OZER & Mario PANIZZA

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- S17** Geomorphology and the Critical Zone (including weathering, soils, biogeomorphology) Heather VILES & Junun SARTOHADI
- S18** Hillslope processes and mass movements
Mauro SOLDATI, Mihai MICU & Jordi COROMINAS
S18A - CERG Subsession: Methods for landslide hazard and risk assessment Jordi COROMINAS, Thomas GLADE & Jean-Philippe MALET
- S19** Fluvial geomorphology and river management including:
S19A - Large rivers (IAG-WG) Avijit GUPTA & Zhongyuan CHEN
S19B - Small catchments (IAG-WG) Andrzej KOSTRZEWSKI
S19C - Sediment fluxes and morphodynamics of stream channels Alain RECKING, John PITLICK, Mike CHURCH & Nicola SURIAN
S19D - Other subsessions Janet HOOKE & Gary BRIERLEY
- S20** Sediment budgets (IAG-WG covering all environments) Achim A. BEYLICH & Armelle DECAULNE
- S21** Coastal geomorphology and management including:
S21A - Reef forms (IAG-WG) Edward ANTHONY & Julian ORFORD
S21B - Rocky coasts (IAG-WG) Chris PERRY, Paul KENCH & Scott SMITHERS
S21C - Other subsessions David KENNEDY & Wayne STEPHENSON
Edward ANTHONY & Julian ORFORD
- S22** Submarine geomorphology Klaus SCHWARZER & Sebastian KRASTEL
- S23** Aeolian systems and arid geomorphology (including subarid margins) YANG Xiaoping & Martin WILLIAMS
- S24** Tropical geomorphology
S.24A. Tropical rivers (IAG-WG) Vishwas KALE & Robert WASSON
Edgardo LATRUBESSE, Jose C. STEVAUX & Rajiv SINHA
- S25** Cold region geomorphology including:
S25A - Glacial and paraglacial geomorphology Jasper KNIGHT & Stephan HARRISON
S25B - Permafrost and periglacial geomorphology (in coop. with IPA) François COSTARD
S25C - Mountain geomorphology Francesco BRARDINONI & Lothar SCHROTT
- S26** Methods in Geomorphology including:
S26A - Modelling in geomorphology John WAINWRIGHT
S26B - Remote sensing (including laser scanning, applications of radar, etc.) Thomas DEWEZ & Dirk RIEKE-ZAPP
S26C - DEMs, GIS and spatial analysis Takashi OGUCHI & Christopher GOMEZ
S26D - Statistics in geomorphology Ian EVANS & Delphine GRANCHER
S26E - Dating methods (including cosmogenic nuclides) Andreas LANG & Susan IVY-OCHS
S26F - Applied geomorphological mapping (IAG-WG) Michael SMITH, Paolo PARON & Jim GRIFFITHS
- S27** Young Geomorphologists Session Etienne COSSART, Johnny DOUVINET & Stuart LANE
- S28** Open session

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List of field trips

Pre-conference Excursions

- B1 - Waters and Wines: from Burgundy to Champagne
- B2 - Moselle and Meuse Basins
- B3 - Geomorphology, local products and wine of South West France and North Spain

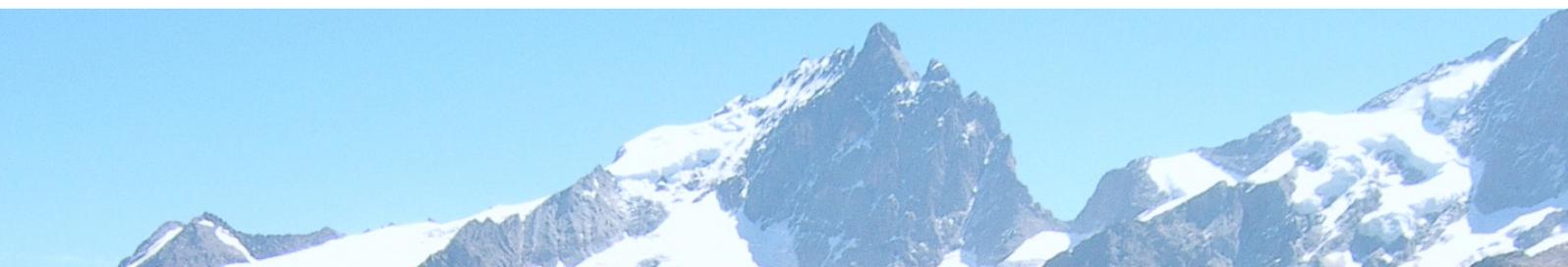
Mid-conference Excursions

- I1 - Underground Paris
- I2 - Gardens of Paris
- I3 - The 1910 Flood in Paris
- I5 - Valley of the Seine between Mantes and Vernon
- I6 - Chalk cliff and soil erosion in High Normandy
- I7 - Landslides in coastal slopes of Pays d'Auge
- I9 - Hydrological processes within Sec-iton catchment

Post-conference Excursions

- P1 - Middle and High Belgium
- P2 - Molène Archipelago (Brittany)
- P3 - Loire River Valley
- P4 - Swiss Alps (Zermatt Valley and Cervin)
- P5 - Volcanoes, basins and cultural heritage of the Auvergne region
- P6 - Western North Alps (France, Italy)
- P7 - South French Alps
- P8 - Exploring the languedoc's geomorphosites and their development as heritage sites
- P9 - Southern Massif Central
- P10 - Geomorphology of the pyrenean orogen
- P11 - Historical human impacts on the hillslopes and streams of the Morvan (Central France)
- P12 - Normandy coast countryside
- P14 - Intensive course for young geomorphologists

[Registration, location and description: click here](#)



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Publications

Selected papers gathered by the session convenors will be considered for publication in the following journals and book collections:

Earth Surface Processes and Landforms
Geomorphology
Zeitschrift für Geomorphologie
Geografia Fisica e Dinamica Quaternaria
Géomorphologie : relief, processus, environnement
CRC PRESS/BALKEMA (Taylor & Francis Group)
SPRINGER

Contacts

- **Organizing Committee**

Prof. S. Costa (president)

Prof. N. Carcaud - Dr. Y. Le Drézen (field trips)

Contact: Nathalie.Carcaud@agrocampus-ouest.fr

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- **Scientific Committee**

Coord.: Prof. M. Fort - Prof. M.-F. André

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*Conference venue:
Cité des Sciences,
La Villette*