IUGG 2011 Poster Program Updates
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Wednesday 29 June 2011

IUGG U02
NEW PRESENTATION
012 #6045 Error Analysis of Different GPS Global TEC Model and Study of TEC Response to Earthquakes
X. Wang

IAG G01
NEW PRESENTATION
048 #5823 VLBI tracking of GLONASS satellites – a progress report
R. Barzaghi

IAG G04
NEW PRESENTATION
071 #3791 Time Series Analysis And Simulation Of Aquifer-System Compaction And Land Subsidence In Changhua, Taiwan
W. Hung

IAHS H01
NEW PRESENTATION
086 #263 Management of coastal aquifers in Southeast Viet Nam in the context of climate change
T. P. Kim Van

IAMAS M01
NEW PRESENTATION
096 #1605 Changing Cold Season Weather Characteristics on the Territory of Verhniaya Volga (Nizhniy Novgorod Region) in the Last 25 Years
A. Krivolutsky

IAMAS M12
NEW PRESENTATION
146 #5810 Observations and high resolution modelling of the generation and evolution of easterly jets in west of the Antarctic Peninsular
T. Lachlan-Cope

Thursday 30 June 2011

IAGS G05
WITHDRAWN – 002 #1596 R. Heidari

IAMAS JM01
NEW PRESENTATION
185 #5596 Geengineering treatment of methane
A. Lockely

JM10PS1
NEW PRESENTATION
043 #926 Extreme drought event of 2009/2010 over southwestern China
J. Wang

NEW PRESENTATION
044 #4839 Australian monsoon response to the Indian Ocean basin-wide warming
A. Taschetto

NEW PRESENTATION
061 #4434 The Structure and Dynamics of Water Exchange in the Region of the Slupsk Furrow of the Baltic Sea by Observation and Modeling
S. Shchuka

NEW PRESENTATION
046 #870 Decadal Variation of Different Durations of Continuous Meiyu Precipitation and the Possible Cause
D. Huang

NEW PRESENTATION
047 #871 Multi-timescale Variations of East Asian Winter Monsoon Intensity and its Relation with Sea Surface Temperature during Last Millennium based on ECHO-G Simulation
K. Huang

IASPEI S01/S03
NEW PRESENTATION
090 #2370 Seismotectonic studies along the Kopili lineament, NE India
S. Davuluri

NEW PRESENTATION
091 #3391 Tectonic Dynamics of the BayanHar Block and the Correlation of Major Earthquake Sequences on the Eastern and Northern Boundaries of the Block
W. Xue-Ze

NEW PRESENTATION
120 #3413 Automated Moment Tensor Inversion for Australian Region Using 3-D Structural Model
E. Leask

IASPEI S15
NEW PRESENTATION
120 #4631 An Inversion of Site Response and Lg Attenuation Using Lg Waveform in northern China
X. Zhu
Friday 1 July 2011

IUGG GC1

Moved from Thurs 30 June IASPEI S01
039  #1875 Analysis of superconducting gravimeter observations in China
L. Ziwei

Moved from Sun 3 June IAG G02
040  #1625 Estimating Gravity Changes Caused by Strong Earthquakes
Z. Zou

Moved from Sun 3 June IAG G02
041  # Long-term gravity changes in China mainland obtained from GRACE and terrestrial gravity measurements
L. Xing

Moved from Sun 3 Jun G02
048  # 3044 Simulation Study on Gravity Modeling Based on 3D Delaunay Triangulation Algorithm
Z. Luo

NEW PRESENTATION
011  #263 Management of coastal aquifers in Southeast Viet Nam in the context of climate change
P. T. Kim Van

NEW PRESENTATION
024  #3495 Long-period Ionospheric Electric and Magnetic Field Variations Observed by FM-CW Radar and MAGDAS
A. Ikeda

NEW PRESENTATION
025  #441 Assessment of extreme flood characteristics based on a dynamic-stochastic model of runoff generation and the probable maximum discharge
L. Kuchment

NEW PRESENTATION
026  #5482 Features of seismic events flow during experimental electromagnetic Soundings at Bishkek geodynamic test site (North Tien Shan)
N. Sycheva

IASPEI JS07

NEW PRESENTATION
158  #4981 New aerogeophysical survey targets basal boundary conditions for the Institute and Möller ice streams
F. Ferraccioli

IASPEI/IAVCEI JV03
133  #1340 Growth and Recrystallization of Diamond in the Upper Mantle
E. Rubanova

IAGS G07

NEW PRESENTATION
069  #4870 Array-bootstrapped Multivariate Integer Ambiguity resolution for Precise Baseline Determination
N. Nadarajah

NEW PRESENTATION
070  #4767 An Accuracy Analysis of PPP-RTK Network Corrections
P. Teunissen

IAMAS JM03

NEW PRESENTATION
049  #2161 Comparison of Cloud Cover from All-sky Imager and Meteorological Observer
J. Huo

IAMAS JM11

NEW PRESENTATION
102  #2163 Analysis of effects on outflow in Nakdong River for climate change
M. Kim

IAMAS JM12

108  #5799 by Y. Takahashi Changed Into a Poster. New Presentation:
Saturday 2 July 2011

IUGG U021

NEW PRESENTATION
021 #6052 Coseismic displacement waveforms from high-rate GPS data: a comparison of two methodologies applied to the Tohoku-oki earthquake
A. Mazzoni

NEW PRESENTATION
022 # 6041 The ionospheric variability during the recent earthquakes on the Pacific Rim: Is there a clear relationship?
B. Carter

IUGG General Contribution

Moved from Monday 4 July
270 #1118 Effects of water content on soil thermal conductivity parameterization in Simple Biosphere Model 2(SiB2)
X. Zhang

IAG JG01

NEW PRESENTATION
079 # 1384 Application of the eikonal acceleration/intensity technique to study radiometeorological characteristics of the atmosphere by use of GPS occultation data
A. Pavelyev

NEW PRESENTATION
288 #3792 Verification On The Perceptible Water Vapor Of GPS Satellite Signals
W. Hung

IAGA A101

NEW PRESENTATION
113 # 4131 New insights into the sun’s photosphere dynamics offered by new solar telescope of BBSO
V. Abramenko

IAGA A144

NEW PRESENTATION
057 1630 Electrical Signatures Of The Crust And Upper Mantle Structure Of The Kutch Using Magnetotelluric Study
H. Harinarayana

IASPEI JS01

PRESENTING AUTHOR CHANGE
199 #2162 Atmospheric Forcing of Tsunami-like Long Period Sea Level Oscillations along the Coast of Vancouver Island, British Columbia
A. Rabinovich

IASPEI/IAVCEI JS04/JV03

Poster Numbers Changed –
275 # 5623. A Minor Variation of the Upper Mantle Processes in the Tertiary Japan Margin: Implications from the Petrology of the Nobi Beach Peridotite, the Circum-Izu Massif Peridotite in the Central Japan
N. Abe
276 # 1548. Red Metagranites of the Gennargentu Igneous Complex: Evidence of SiO2-K2O-rich silicate melt remobilisation
A. Giuliani, M. Gaeta, S. Perilla & V. Misiti.
277 # 3483. Role of water in continental melting
P. Hasalova & R.F. Weinberg.
278 # 103. Heat flow Evolution of Sichuan Basin during Permian-Triassic
L. He & J. Wang.
279 # 5257. Some Aspects of the Behaviour of Calcite Rocks in Deformation Experiments
S. Mehrabian & S. Mizani.
280 # 3981. Wave Velocity Measurements at 1 GPa up to 1000°C Using Ultrasonic Interferometry
B. Poe, P. Del Gaudio, A. Iarocci & P. Scarlato.
281 # 1340. Growth and Recrystallization of Diamond in the Upper Mantle
E. Rubanova, W. Griffin & S. O’Reilly.
282 # 1392. Analysis of thermal pressure for geophysical minerals using phenomenological equations of state
K.S. Singh
283 # 1393. Analysis of volume dependence of the Gruneisen parameter for the lower mantle and core of the earth
K.S. Singh
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### IAMAS JM01

**NEW PRESENTATION**  
119  #1162 Micro scale model of fluid flow in a pressurized clastic sandstone-its visualization and quantification  
M. Takahashi

**116 WITHDRAWN PRESENTATION - #5212**  
K. Johnson

### IAMAS JM02

**NEW PRESENTATION**  
137  #3251 Intra-seasonal Prediction of Remote Drivers of Australian Climate Variability using POAMA  
A. Marshall

### IAMAS JM06

**NEW PRESENTATION**  
158  #2576 Nonlinear relationship between climate variability and arctic oscillation over North America and East Asia  
H. Y. Son

**NEW PRESENTATION**  
159  #1621 Impacts of the sea surface temperature of the inner bay on the local climate using a regional atmospheric model  
T. Yoshikane

### IAG JG01

**WITHDRAWN - # 5484 S. Rozsa Poster #073**

### IASPEI JS03

**NEW PRESENTATION**  
219  #3192 Very Broadband Seismic Record and Tide Variation on the Pacific Islands  
Y. Ishihara

### IAVCEI JV08

**NEW PRESENTATION**  
258  #5301 2011 Eruption of Kirishima Volcano (Shinmoe Peak), Japan, Observed by ALOS  
Y. Miyagi

### Sunday 3 July 2011

### IUGG U01

**NEW PRESENTATION**  
011  #3095 Validation and testing of IMS equipment to be installed at seismic and infrasound stations.  
Y. Starovoit

**NEW PRESENTATION**  
012  # 3061 Experiences of the International CTBT Monitoring System with Implications for the Design and Implementation of Earthquake Prediction Experiment Site  
Z. Wu

### IAG JG04

**NEW PRESENTATION**  
026  #1905 New Finite-Element Modelling of subduction processes in the Andes using realistic geometries  
T. Jahr

### IAGS G02

**NEW PRESENTATION**  
049  #5809 Modes of Mass Variability and Climate Indices: Insights from GRACE  
J. Dickey

**NEW PRESENTATION**  
062  #2770 Accurate Gravimetry at the BIPM Watt Balance Site  
Z. Jiang

**NEW PRESENTATION**  
101  WITHDRAWN - Zhang 3008 REPLACED BY #5187 Approximate global modelling of the gravity potential from observations with non uniform noise  
P. Knudsen
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| **IAHS JH02** | NEW PRESENTATION | **114 #688 Estimating the soil erosion and sediment deposition on hill slopes using radionuclide 137Cs** |
| | | A. Orkhonseleenge |

| **IAHS JH02** | NEW PRESENTATION | **134 #117 Climate change analyses (1921-2007) at a regional scale in three Italian areas and impact on bioclimate indexes** |
| | | P. Porto |

| **IAHS JH02** | NEW PRESENTATION | **135 #5997 Evaluation of a Satellite-based Rainfall Product with Emphasis on Hydrologic Modeling** |
| | | K. Yilmaz |

| **IAMAS JM01** | NEW PRESENTATION | **157 #1402 Extracting Bypassed Oil: Use of Abused CO2** |
| | | R. Srivastava |

| **IAPSO JP01** | NEW PRESENTATION | **169 #3146 Variability of the South Subtropical Front in the South Atlantic** |
| | | A. Gritsenko |

| **NEW PRESENTATION** | **159 #1790 Interannual variability of the Antarctic Circumpolar Current position based on remote sensing data** |
| | | R. Krasnoperov |

| **IAVCEI JV10/V19** | NEW PRESENTATION | **230 #3115 Crustal Velocity Anomaly Zones Revealed by the BB Noise Tomography in the Vicinity of the Dead Sea Fault** |
| | | R. Hofstetter |

| **IAVCEI JV10/V19** | NEW PRESENTATION | **231 #651 Integrated geophysical GIS&RS models of the orogenic Lithosphere: the examples in western Uzbekistan** |
| | | I. Sidorova |

| **Correction of Author Name** | **223 #1137 Author is Z.A Din, T. Hara** |

| **IAVCEI V18** | NEW PRESENTATION | **246 WITHDRAWN - #2616 - Demezhko** |

| **IAVCEI V18** | NEW PRESENTATION | **246 #5938 Titan 2D modeling and evaluation of Ilamatepec Volcano's 2005 eruption and pre-1904 stratigraphy** |
| | | J. Bajo |

| **IAVCEI JV10/V19** | NEW PRESENTATION | **036 #4366 Status of the GRGS Analysis Centers Webservices Organized Through a Virtual Observatory** |
| | | X. Collilieux |

| **IASPEI JS01** | NEW PRESENTATION | **202 #3815 Tsunami Fragility Curves of the 1944 Tonankai Earthquake Tsunami in Owase City, Japan** |
| | | S. Koshimura |

| **NEW PRESENTATION** | **203 #4829 Tsunami Waveform Inversion without Assuming Fault Planes - Application to Recent Four Earthquakes around Japan** |
| | | K. Satake |
Monday 4 July 2011

**IUGG GC1**

Presentation moved from Thursday 5 July HW05

263  #1544 Variation of water consumption of a wetland's physical model under controlled conditions of wind speed and radiation

M.A. Lagos Zuniga

NEW PRESENTATION

067  #5569 SW Iberia Surface-Wave Tomography from Seismic Ambient Noise

A. Villasenor

NEW PRESENTATION

072  #1509 Process of percolation in rocks

I. Sidorova

NEW PRESENTATION

073  #3146 Variability of the South Subtropical Front in the South Atlantic

A. Gritsenko

NEW PRESENTATION

074  #1479 Westerly Wind Bursts and their Relationship with ENSO in CMIP3 Models

A. Seiki

NEW PRESENTATION

044  #3495 Long-period Ionospheric Electric and Magnetic Field Variations Observed by FM-CW Radar and MAGDAS

A. Ikeda

**IAGA JA03**

NEW PRESENTATION

127  #127 Lunar tide effects in the equatorial electrojet observed by MAGDAS/CPMN

A. Ikeda

**IAGA A062**

NEW PRESENTATION

138  #1805 The Rule of the Magnetic Activity on Observation of EEJ Plasma Irregularities in the Peruvian Sector Based on Two Years of Radar Sounding Data

L. Guizelli, C. M. De Nardin

HW14

**NEW POSTER BOARD NUMBERS**

JM10PS2

186  # 5827 Tropical cyclone count forecasting using a dynamical Seasonal Prediction System: sensitivity to improved ocean initialization

A. Alessandri, A. Borrelli, S. Gualdi, E. Scoccimarro

187  # 1564. The Combined Influence of El-Nino and Western North Pacific Tropical Cyclone Activity on the Rainfall over Monsoon Asia during Active Tropical Cyclone Season of July to October

S. Moten

188  # 5495. Typhoon Rainfall in Taiwan: Interactions among TCs terrain, and monsoons

C. Chang, Y. Yang & H. Kuo.

189  # 6048. Satellite altimetry sees large tropical cyclone Yasi towards Queensland, Australia

X. Deng

190  # 1575. A Bayesian seasonal forecast model of Australian region tropical cyclone formation

N. Holbrook & A. Werner.

191  # 1331. Interaction between a Simulated Typhoon-like Vortex and Purely Thermal Perturbations

H. Hong, C. Xuejing & Z. Ming.

192  # 1239. Upper Ocean Response to Tropical Cyclones in Western North Pacific

J. Jiang & Q. Qian.

193  # 4508. Relationship between Rainfall Intensity and Pressure Fall Rate of Tropical Cyclones Examined Using GSMaP Precipitation Data

Y. Kodama & K. Nomura.

194  # 2657. Seasonality of Super Typhoon activities in the Western North Pacific

C.Y. Li & W. Zhou.

195  # 1145. Comparisons of the Pressure Wind Relationship for Tropical Cyclones in Three Major Ocean Basins and Data from Two Different Centers

S. Moten

196  # 4068. Structure and Evolution of Developing and Nondeveloping African Easterly Waves during NAMMA

N. Ramos, S.C. Aberson & V. Morris

198  # 1337. The research on tracks and Characteristics of Binary Tropical Cyclones Interaction over the Western North Pacific Ocean

H. Xiaogang
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M14
NEW POSTER BOARD NUMBERS
199 # 4253. Decadal Changes In Downward Stratosphere-Troposphere Wave Coupling In The Southern Hemisphere And The Role Of Ozone Depletion
200 # 3277. Long-term Behaviour of Zonal Asymmetry in Antarctic Stratospheric Ozone
201 # 963. Assessing the influence of ozone hole depletion and recovery on Southern Hemisphere hydrological climate change
A. Purich, S.W. Son & J. Derome.

JS02
NEW POSTER BOARD NUMBERS
202 # 2407. Ground-air temperature coupling: Results of long-term temperature-time monitoring at two experimental borehole sites in the Czech Republic
V. Cermak, J. Safanda, P. Dedecek & M. Kresl.
203 # 2285. Rock permeability estimation based on optical scanning of thermal conductivity
C. Clauser, R. Jorand & C. Vogt.
204 # 663. A Role of Thermal Effusivity in Heat Transfer through the Upper Active Layer
D. Demezhko & A. Kotlovanova.
206 # 2448. Searching for a Better Place to Demonstrate Geothermal Power in China
S. Huang, M. Feng, Y. Chen, C. Jin & X. Li.
207 # 1007. Measurements of thermal conductivities under high pressure in core samples from an ocean scientific drilling project
208 # 2420. An example of air-ground temperature coupling and shallow subsurface thermal regime: data from Portugal, Slovenia and Czech Republic

IASPEI JS09
NEW POSTER BOARD NUMBERS
209 # 1178. Astro-Tectonic Coordinate System And The Results Of Subterranean Electrical Measurements On Kamchatka And Italy
V. Bobrovskiy, F. Stoppa & G. Iezzi.

JS10
NEW POSTER BOARD NUMBERS
210 # 5010. Coseismic Ionospheric Disturbances in the Southern Hemisphere
E. Astafyeva & P. Lognonne.

S02
NEW POSTER BOARD NUMBERS
212 # 918. Evidence That The 2008 Mw7.9 Wenchuan Earthquake Could Not Have Been Induced By The Zipingpu Reservoir
K. Deng & S. Zhou.
213 # 2203. Reservoir Triggered Seismicity in Brazil
G. Franca, C. Chimpliganond & M. Von Huelsen.
214 # 3102. The Artificial Impact to the Medium and Possibilities to Manage Its Stressed State
I. Kerimov & S. Kerimov

IASPEI S07
NEW POSTER BOARD NUMBERS
216 # 2866. The June 23 2010 Mw 5.0 Val-des-Bois, Quebec intraplate earthquake generated the strongest shaking in Ottawa’s history
217 # 3649. Determination The Site Characteristics Of KMA Seismic Stations Using Microtremor Data
218 # 1046. Site Effects Assessment Using Empirical Methods in Tehran, Iran
S. Mehrabian & M. Rafi ei Gazani.
219 # 1884. Evaluation of Effect of strong ground motion on Residual Drift of Steel Frames Designed with Direct Displacement-Based Design Method
220 # 4370. Seismic ground rotations from the wave passage effects – a stochastic approach
Z. Zembaty
IASPEI S09

NEW POSTER BOARD NUMBERS

222  #1756. Test of a threshold-based Earthquake Early Warning method using Japanese data
S. Colombelli, O. Amoroso, A. Zollo & H. Kanamori.

223  #945. Potential Issued of Earthquake Early Warning and Decision Support System (Lesson from Tasikmalaya Earthquake, West of Java)
H. Gunawan, N. Puspito & G. Ibrahim.

224  #3563. Improved Combination of Multiple Stations for Magnitude Estimation in Earthquake Early Warning Systems
M. Hildyard & M. Braim.

225  #3445. Expectation of ground motion using real time data of neighbor stations - A method of seismic intensity expectation without earthquake source parameters in EEWM.
Hoshiba

226  #5890. Seismic Early Warning in Iceland
K.S. Vogfjord, E. Kjartansson & H. Sveinbjornsson

IASPEI S12

NEW POSTER BOARD NUMBERS

227  #5392. Detection of short-term slow slip events in southwestern Japan using GPS data
T. Nishimura & H. Suito.

228  #5622. Depth-dependent behaviour and interaction of slow earthquakes along the plate interface in Nankai subduction zone

229  #4828. Complementarity of Coseismic slip, Afterslip and Slow Slip on the Western Nankai Trough Plate Boundary
T. Sagiya & H. Okazaki.

230  #3067. Existence of Interplate Aseismic Slip around 1900 in Bungo Channel, Southwest Japan, Inferred from Continuous Observations of Strain in a Vault

IAVCEI JV02

NEW POSTER BOARD NUMBERS

231  #5898. Magma movements at Eyjafjallajökull 2009-2010 tracked with high-precision earthquake locations

232  #5587. Low-frequency earthquakes at Kizimen volcano, Kamchatka: 2010-2011 explosive eruption
V. Saltykov, Y. Kugaenko & I. Nuzhdina.

233  #4911. Continuous monitoring of Sakurajima and Kirishima volcanoes by means of RADARSAT-2

234  #2406. Monitoring volcanoes by Self-Organizing Map (SOM) analysis
R. Carniel, L. Barbui, A. Jolly & S. Sherburn.

235  #3079. Enhancement of Monitoring System of Volcanoes in Java and Sumatra, Indonesia under JST-JICA Project
M. Iwuchi, T. Nishimura, T. Ohkura, S., M. Hendrasto, et al.

236  #3638. Seismic evidence of volcanic unrest in Tenerife Island

237  #3766. Relation between Regional Tectonic Earthquakes and Volcanic Activity in Canary Islands and Forecasting Implications

238  #1193. Seismic Precursors to Eruptions at Volcanoes in Extensional Stress Fields
R. Wall, C. Kilburn, P. Meredith & P. Sammonds.

239  #4853. Ground deformation and gravity monitoring during the 1993-2000 recharging of Mt. Etna: evidences of magma storage, upraise and flank instability
G. Currenti, A. Bonaccorso, A. Bonforte, C. Del Negro & F. Greco.

240  #5280. Development of a hybrid ground based volcano deformation observation system
S. Roedelsperger, C. Gerstenecker, G. Laeufer & D. Steineck.

241  #3240. Prior Processes of Outburst of a Vulcanian Eruption

242  #3177. Quantifying Patterns of Volcano-Tectonic Precursors to Eruptions
C. Kilburn

243  #3660. Magma Dike Intrusion Simulation By Discrete Element Method
E. Fujita

244  #5922. Monitoring of Thermal and Hydrothermal Activity of Santa Ana Volcano post-2005 Eruption
E. Gallant, B. Martinez-Hackert, J. Bajo, D. Escobar & E. Gutierrez.

245  #3014. Long-term Sustainability of a Hot Crater Lake: Insights from Numerical Simulations
A. Terada & T. Hashimoto.

246  #2404. Interaction Between Hydrothermal Systems and Ascending Magma Beneath Chokai Volcano, Japan, During the Last 3, 000 Years: Implication from Characterization of Volcanic Ash

247  #3037. Formation of a Zoned Magma Chamber and its Temporal Evolution during the Historic Eruptive Activity of Tarumai Volcano, Japan: Petrological Implication for a Long Term Eruption Prediction for an Active Volcano
M. Nakagawa, N. Hiraga & R. Furukawa.

248  #920. Robust Estimation for the Weibull Process Applied to Eruption Records
T. Wang & M. Bebbington.
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249 #1595. The Use of Analogues in Volcanic Eruption Forecasting.
A. Winson & C.G. Newhall.

IAVCEI V07
NEW POSTER BOARD NUMBERS
250 #1789. Remote Assessment of Glassy and Vesicular Textures on Silicic Lava Domes through Intensity and Amplitude Analysis of Ground-based LIDAR Data
S. Anderson & D. Finnegan.

251 #4080. The development of compound lava flow fields: insights from the 2008-9 eruption of Mt Etna, Sicily

252 #1560. Bifurcating Lava Flows in Hawai’i: Implications for Flow Advance and Morphology
H. Dietterich & K. Cashman.

253 #1918. Isothermal kinetics of channeled viscoplastic lava flows
J. Robertson & R. Kerr.

254 #4636. Emplacement mechanism of submarine large sheet flows from the Oman Ophiolite
S. Umino

255 #4763. Cooling history and formation process of obsidian lava from the Shirataki obsidian-rhyolite lava complex, northern Hokkaido, Japan
K. Wada, K. Sano & E. Sato.

256 #4295. Constraints on the Partitioning of Kilauea Lava Between Surface Flows and Tubed Flows, Estimated from Infrared Satellite Data, Sulfur Dioxide Flux Measurements, and in Situ Observations
R. Wright, W. Koeppen, M. Patrick, T. Orr & J. Sutton.

IAVCEI V12
NEW POSTER BOARD NUMBERS
257 #1863. Eocene accretion of the Gorgona terrane and the Tumaco Forearc Basin formation in Western Colombia (S.A.)

258 #1924. Subduction-related signature in late-variscan lamprophyres from the catalonian coastal ranges (northeast Spain)

259 #2243. Imaging the magmatic system of the Tongariro Volcanic Complex, New Zealand: Preliminary Results from Magnetotellurics

260 #5101. The Wallaby Plateau: A Complex Structural High at the Outer Corner of a Rift-Shear Margin Transition
S. Planke, A.A. Antobreh, J.I. Faleide & PA. Symonds.

261 #2780. Morphometric analysis methods for submarine volcanoes, application to the Kermadec Arc, SW Pacific

IAVCEI V20
NEW POSTER BOARD NUMBERS
262 #908. Miocene arc-type volcanic system and related veintype epithermal mineralisations from Gutâi Volcanic Zone (Eastern Carpathians, Romania)
M. Kovacs & A. Fulop.

IASPEI JG06/JS06
NEW PRESENTATION
087 #1604 Preliminary Analysis Results of 1HZ Vertical Tiltmeters in China
Z. Chen

NEW PRESENTATION
088 #5751 The southern termination of the 2010 Chile Earthquake rupture: Results from Global Positioning System Measurements and numerical modelling
J. Wickert

NEW PRESENTATION
089 #541 Post-seismic Slip and Deformation on the Luhuo Segment of the Xianshuihe Fault Zone
D. Fang

IASPEI JS09
NEW PRESENTATION
211 #1024 Interconnection between geoelectrical inhomogeneities and strong earthquakes distribution in the Northern Tien Shan seismogenic zone
A. Rybin

IAHS HW14
NEW PRESENTATION
123 #969 Web-based Training in Hydrometeorology from the COMET Program
A. Laing

NEW PRESENTATION
116 #832 Discussion of two approaches of linking the Brazilian vertical datum to a global height system
S. De Freitas
IAGA JA03

NEW PRESENTATION
127 #3640 Lunar tide effects in the equatorial electrojet observed by MAGDAS/CPMN
A.Ikeda

138 – WITHDRAWN – Patra #1030

IAGA A131

NEW PRESENTATION
157 # 3923 The Conrad Observatory: Geomagnetism in the new geophysical observatory of Austria
B.Leichter

IUGG GC1

NEW PRESENTATION
185 #969 Web-based Training in Hydrometeorology from the COMET Program
A. Laing

IAMAS JM10PS2

NEW PRESENTATION
187 #1564 The Combined Influence of El-Nino and Western North Pacific Tropical Cyclone Activity on the Rainfall over Monsoon Asia during Active Tropical Cyclone Season of July to October
S.Moten

NEW PRESENTATION
198 #4559 Interdecadal Variability of Storm Track Activity and its Relationship with Tropical Circulation
S.Lee

IASPEI S02

NEW PRESENTATION
215 #5842 Active tectonics of Northeastern Libya; implications of Seismicity and gravity studies
B.Ben Suleman

IAPSEI S07

NEW PRESENTATION
221 #2710 Nonlinear soil behavior at the Kashiwazaki-Kariwa Nuclear Power Plant during the Niigata Chuetsu-Oki earthquake (July, 16 2007)
O.Pavlenko

Tuesday 5 July 2011

IAG G03

NEW PRESENTATION
012 #3013 Operational automated analysis of ultra-rapid VLBI UT1-experiments with c5++
R. Ichikawa

IAGA A093

NEW PRESENTATION
035 #4788 Winter-summer asymmetry of auroral intensities in a global magnetosphere-ionosphere MHD simulation
S.Fujita

NEW PRESENTATION
057 #1630 Electrical Signatures Of The Crust And Upper Mantle Structure Of The Kutch Using Magnetotelluric Study
H. Harinarayana

IAGA A121

047 #1728 Multi-directional Muon Detector automatic barometric calibration
A. Petry

IAGA A144

NEW PRESENTATION
059 #825 Electrical anisotropy in the Main Central Thrust Zone of the Sikkim Himalaya
A.Manglik

IAHS H03

NEW PRESENTATION
069 #444 Evaluating potentials and corresponding risks of optimal de&#64257;cit irrigation strategies under climate change and other sources of uncertainty
N.Schuetze

NEW PRESENTATION
181 #390 The risk analysis from the uncertainty in water resource allocation and the adaptation for the Songhua River Area, China
Y. Mo

IAHS HW03

PRESENTATION DAY CHANGED TO WEDNESDAY
108 #108 Regional modelling with local detail in the Ogallala Aquifer: Comparison of MODFLOW and a sloping base model
D. Steward
IUGG 2011 Poster Program Updates
Current as of Wednesday 6 July 2011

IAMS M10

NEW PRESENTATION
152  # 2542 Atmospheric Greenhouse Gas Observation Network for Southeast Asia-Australia Tropical Region
M.Van Der Schoot

Wednesday 6 July 2011

IAGA A044

ORAL TALK NOW PRESENTED AS A POSTER
025  #Mineral Magnetic and Microfossil Studies of Laminated Marine Sediments from the Southern Gulf of California - Paleoclimatic Reconstruction for Past 2000 Years
L. Perez-Cruz

IAGA A063/A065

028 – WITHDRAWN - #1601 Banola
032 - WITHDRAWN - #1599 S. Sripathi

IAHS HW03

PRESENTATION MOVED FROM TUESDAY
108  #108 Regional modelling with local detail in the Ogallala Aquifer: Comparison of MODFLOW and a sloping base model
D. Steward

IAHS HW13

NEW PRESENTATION
141  #3850 Use of a Neyman-Scott Rectangular Pulses model for downscaling extreme events from climate change projections
D. Rosjberg

IASPEI JS04/JV03

NEW PRESENTATION
185  #1548 Red Metagranites of the Gennargentu Igneous Complex: Evidence of SiO2-K2O-rich silicate melt re-mobilisation
A.Giuliani

Thursday 7 July 2011

IAHS HW05

NEW PRESENTATION
048  #4979 Synthesizing stream chemistry data from Forest Service sites in the Experimental Forest and Range Network
D. Neary

IAHS HW11

NEW PRESENTATION
074  #4487 Influence of denitrification on N2O production and consumption processes in a groundwater contaminated by nitrogen compounds in Kathmandu Valley
K. Osaka

IAVCEI V05

090 – WITHDRAWN - #5718 Perez

IAVCEI V01/V04

176  WITHDRAWN - 1122 E. Hartung