

Program update for the fourth day (July 23)

Session 1B

- **3A1_1B-O4** (E. Medard et al. "Amphibole barometry in rhyolitic systems: an experimental recalibration and application to the Cappadocian ignimbrites (Turkey)") was *withdrawn and is replaced by*:

J. Lindsay et al. "The initiation of crustal recycling processes in island arcs: insights from the Soufriere Volcanic Centre, Saint Lucia" (1B-P30).

Session 2A

- **3P1_2A-O15** Invited is presented by J. Lyons.

Session 3A

- *Chair persons* for 3A2_3A-O8 to 3P1_3A-21 are *Ricardo Ramalho, Sally Gibson, and Dennis Geist*.

- **3A1_3A-O6** is presented by J. Heinonen..

Session 3C

- **3P2_3C-O22** is presented by H. Wey.

- **3W_3C-P14** (K. Tsurumaki "Volcanic history of the Takahara Volcano, Northeast Japan arc: Inference of the caldera activity") was withdrawn.

- **3W_3C-P29** (Y. Zhao and Q. Fan "Volcanic geology, geochronology and geochemistry information provided by the Halaha River and Chaoer River volcanic field in Daxing'an Mountain Range") was withdrawn.

Session 3F

- **3P1_3F-O13** is presented by R. Carey.

Session 3G

- **3W_3G-P11** (S. Kim et al. "Prediction of Lahar Inundation Area for Volcanic Eruption of Baegdusan using LAHARZ") was *withdrawn*.

- **3W_3G-P13** (Z. Karacik et al. "Depositional processes of the Kuner ignimbrite from the Cubukludag graben, western Turkey: implications for generation of the phreatomagmatic eruptions triggered by dome emplacement") was *withdrawn*.

Session 3K

- **3A1_3K-O7** is presented by C. Conway.

- **3A2_3K-O12** (D. McGarvie et al. "Rapid growth of a basaltic volcano beneath an ice sheet: Askja, Iceland") was *withdrawn and replaced by*:

O. Chevrel et al. "Viscous flow behavior of tholeiitic and alkaline Fe-rich Martian Basalts" (4W_3K-P7).

- **3A2_3K-O13** (S. Day et al. "Suppression of lateral collapses at glaciated volcanoes in the South Sandwich arc by high rates of erosion and formation of sediment wave fields on the lower slopes of edifices") was *withdrawn and replaced by*:

A. Graettinger et al. "Environmental reconstruction of basaltic glaciovolcanic deposits at Askja Volcano, Iceland, using lithofacies and geomorphology" (4W_3K-P5).

Session 4C

- **3W_4C-P14** (A. Garcia-Aristizabal, J. Selva*, A. Ruocco, W. Marzocchi, P. Gasparini "Seismic and volcanic risk assessment considering interactions in a multi-risk framework") is *added*.

Session 4G

- **3P1_4G-O6** is presented by J. Phillips.

S. Nakada Chair, Science Committee, July 22, 2013

Note: 0, 1, 3 and 4 of the first digit in presentation numbers mean the presentation dates of July 20, 21, 23 and 24, respectively. The following A1, A2, P1 and P2 show the morning sessions 1 and 2, and the afternoon sessions 1 and 2, respectively. W: through the day.