Overview of COMLAND Papers at IAG in Melbourne, Australia

By: Arthur Conacher, University of Western Australia, Crawley, WA

Seven COMLAND papers were presented orally and there was one poster presentation. The papers presented orally were:

Modelling potential soil erosion in East Africa in the context of climate change (L Claessens, AJAM Temme, JM Schoorl, P van Breugel, J van de Steeg and M Herrero).

Processes matter: managing secondary dryland salinity in Western Australia (A Conacher)

Mediterranean semi-arid systems – sensitivity and adaptation (H Lavee and P Sarah)

Effects of land use change on riverine suspended sediment concentration in the Kanto region, Japan (T Oguchi, K Nagasaki and H Jarvie)

Impact of changing winter weather situations on runoff and sediment load at the Schaefertal example (G Ollesch and R Meissner)

Land degradation in Meghalaya (India) – possible scenario of climate change effects in monsoonal Asia (P Prokop)

Public unconsciousness of deep-seated landslides and its catastrophic consequences: illustrations (T Tamura)

Poster presentation:

One hundred years of land degradation, Lake Manyara area (Tanzania): political ecology under rainfall uncertainty (M Machado, A Perez-Gonzalez, R Rohde, G Benito and A Benito)

The sessions were chaired by Xiaoping Yang, Arthur Conacher and Gregor Ollesch.