ICCE Report to IAHS Executive

Submitted on behalf of ICCE by Dr. Micheal Stone

The IAHS International Commission on Continental Erosion (ICCE) has been very active over the past year. The following is a list of current, completed or proposed activities.

Current or Completed Activities

- ICCE 2014 International Symposium on Sediment Dynamics: From the Summit to the Sea, New Orleans, USA Dec 11-14, 2014. The symposium attracted over 120 people from 35 countries. Proceedings of the Symposium were published in an IAHS Redbook: Sediment Dynamics from the Summit to the Sea (2015) Eds. Xu, J. Allison, M. Bentley, S. Golosov, V. Horowitz, A. Stone, M. IAHS Publication No. 367 IAHS Press, Wallingford, UK Volume 367
- IUGG Prague- the following two sessions will be convened by ICCE on June 22 and 23, 2015

1. HW10 *The Role of Sediment as an Indicator of Hydrological and Societal Change* Convener: Micheal Stone (Waterloo, Canada) Co-conveners: Adrian Collins (Okehampton, U.K.), Paolo Porto (Reggio Calabria, Italy), Valentin Golosov (Moscow, Russia), Per Stålnacke (Ås, Norway)

2. HW11 *Fingerprinting Techniques: Evaluating Methodological Approaches, Problems and Uncertainty* Convener: Paolo Porto (Reggio Calabria, Italy) Co-conveners: Adrian Collins (Okehampton, U.K.), Allen Gellis (Baltimore, USA), Ian Foster (Northampton, U.K.)

- IAEA Interregional project "Assessing the impact of climate change and its effects on soil and water resources in polar and mountainous regions", core meeting (Vienna, November 2014, Xinbao Zhang and Valentin Golosov) and field expert mission on King George Island (V.Golosov)
- UNESCO International Sediment Initiative (ISI) planning meeting, Beijing, China, 24-28 May 2015, Des Walling and Valentin Golosov.
- Paulo Porto and Des Walling submitted a COST Action Proposal OC-2015-1-19486 'Generating Information to support improved Soil and Sediment MANagement'
 - The ICCE Website (<u>http://www.icce.altervista.org/</u>) has been updated to include a broader description of ICCE activities, events and publications.

Proposed Activities

• 2016 ICCE symposium: Tentatively entitled "Integrating monitoring and modelling for understanding, predicting and managing sediment dynamics, Rothamsted, UK July 11-15, 2016 • SEDNET 2015 – Special session on "*The Impact of Fine Sediment on Stream Ecology*" convened by Adrian Collins, September 2015