

9th Japan-Italy Conference on Sediment Disaster Prevention Technology

Venice, May 20th 2014



REGIONE DEL VENETO



国土交通省
MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT



9.30 - Welcome addresses

*Arch. Maurizio Conte – Councillor Regione Veneto
Dr. Hiroyuki Ohno – MLIT Japan
Dr. Alessandro Pasuto – CNR-IRPI*

Morning session - chairman: Alessandro Pasuto

9.45 - Hiroyuki Ohno (MLIT): *SABO Works In JAPAN*

10.30 - Roberto Casarin (River Basin Authority, Venice): *The River Basin Authority land planning activity with special emphasis on European Flood Directive*

11.15 - Masaru Yamashita (International SABO Association): *Historical Sabo facilities in Japan*

11.45 - *Coffee Break*

12.00 – Vincenzo d'Agostino (TESAF): *Historical evolution of the works for the control of mountain basins and torrents in the Alps*

12.30 - *Discussion*

12.45 - *Lunch*

Afternoon session - chairman: Taro Uchida

15.00 - Atsushi Okamoto (MLIT): *Technology development for early detection of deep catastrophic landslides*

15.30 - Alessandro Corsini (University of Modena and Reggio Emilia): *Monitoring of large slope failures by means of advanced techniques*

16.00 - Hideaki Mizuno (University of Tsukuba): *Numerical analysis of surges in Nahari River triggered by deep-seated landslide*

16.30 - Matteo Mantovani (CNR-IRPI): *DinSAR interferometry in ground deformation monitoring*

17.00 - Kenji MIWA (PWRI): *Development of variation measurement system and risk assessment of Juvenile primary landslide*

17.30 - Simone Frigerio (CNR-IRPI): *Mobile applications for emergency response and support*

18.00 - Taro Uchida (NILIM): *Early-warning of large-scale landslides using hydrological and sediment transport observations in mountain Rivers*