

### **INVITED PRESENTATIONS (13)**

- Gusyev M.A.**, Tokunaga Y., and K. Miyake (2017). ICHARM's Practices of Flood Hazard and Risk Assessment, the International Workshop on Disaster Management for Roads, the World Road Association (PIARC), Tokyo, 31<sup>st</sup> May, Japan.
- Gusyev M.A.** (2017). A brief overview of Russian, New Zealand and Australian standards under climate change, International Workshop “Risk-Based Hydrologic Engineering Standards”, UNESCO Category 2 ICWRGC Centre, Koblenz, 24<sup>th</sup> April, Germany.
- Gusyev M.A.**, Umino H., Tokunaga Y., Chida Y., and K. Miyake (2017). Drought assessment under climate change in the Indus River basin, Pakistan Meteorological Department (PMD) HQ, Islamabad, 2nd March, Pakistan.
- Gusyev M.A.** (2016). Assessment of surface-groundwater resources with tritium tracer: Japanese and New Zealand cases studies. Isotope Hydrology Workshop of Tsukuba University, Tokyo, August 28-29<sup>th</sup>, Japan.
- Gusyev M.A.** (2016). Groundwater dating and contaminant transport modeling. Regional Training Course on the Assessment of Groundwater by Using Isotope and Related Techniques, the International Atomic Energy Agency, Xian, November 14-26<sup>th</sup>, China.
- Gusyev M.A.** (2016). Assessment of surface-groundwater resources with tritium tracer: Japanese and New Zealand cases studies. Isotope Hydrology Workshop of Tsukuba University, Tokyo, August 28-29<sup>th</sup>, Japan.
- Gusyev M.A.**, Hasegawa A., Sanchez P. and H. Sawano (2015) Drought risk assessment and its application in East Asia. APEC Climate Center (APCC) Symposium on “From Science to Action: The use of weather and climate information for efficient disaster risk management”, Metro Manila City, November 2-4, the Philippines.
- Gusyev M.A.**, Morgenstern U., Stewart M.K., Yamazaki Y., Kashiwaya K., Kuribayashi D., Iwami Y. and H. Sawano (2015). Drought assessment using tritium river water measurements for existing dam infrastructure in the Ishikari River basin, Japan. UNESCO Workshop on “Strategic Strengthening for South-South Cooperation for Modeling and Managing Hydro-Hazards”, UNESCO Jakarta Office, Jakarta, August 31-September 1st, Indonesia.
- Gusyev M.A.** and J. Magome (2014). BTOP application in Asian rivers and Global BTOP. ICHARM Governing Board and the International Flood Initiative (IFI), Ministry of Economy, Trade and Industry (METI), Tokyo, February 25<sup>th</sup>, Japan.
- Gusyev M.A.** and J. Magome (2013). Global BTOP model and application of BTOP in Asian monsoon river basin, Russian-Japanese workshop entitled “Hydrology in Cold Regions”, State Hydrological Institute, St. Petersburg, Aug. 5<sup>th</sup>, Russian Federation.
- Gusyev M.A.** and M. Kamoto (2013). Socio-economic drought characterization in developing countries using applied threshold level method with hydrologic model outputs. 2<sup>nd</sup> International Drought Initiative (IDI) Meeting, Teheran, May 14-16<sup>th</sup>, Iran.
- Gusyev M.A.** (2013). Introduction of ICHARM and UNESCO Pakistan floods research activities using RRI and IFAS models, Global Facility for Disaster Reduction and Recovery Section, the World Bank Group (WBG), Washington DC, Mar 6<sup>th</sup>, USA.
- Gusyev M.A.** (2013). Introduction of ICHARM and ICHARM research activities, Headquarters of the International Water Management Institute (IWMI), Colombo, Jan 25<sup>th</sup>, Sri Lanka.
- Gusyev M.A.**, Daughney C., Toews M.W., Morgenstern U., Hadfield J. Cornaton F., White P.A and B.M. Jackson (2012). Modelling Tritium, Groundwater Age and Nitrate Concentrations (Invited). Flash Symposium “Freshwater Nitrogen Management” Can Isotope Help?”. National Isotope Centre, Gracefield, Mar 14<sup>th</sup>, New Zealand.