

CURRICULUM VITAE



TIAN, Fuqiang Ph.D¹

Dr. TIAN Fuqiang is an associate professor in Department of Hydraulic Engineering, Tsinghua University of China. He got his bachelor degree, master degree, and PhD degree all from Tsinghua University. He started his career from 2000 in Tsinghua University and worked as research scientist for 2 years in the University of Illinois at Urbana-Champaign, United States.

The research interest of Dr. Tian is hydrology and water resources, of which the research priorities include agricultural water management and hydrological response to environment change. Some ongoing research projects are: 1) hydrological response to water saving irrigation in arid areas, 2) hydrological modeling and designing criteria of hydraulic project under environmental change conditions, 3) Real time monitoring and nowcasting of urban flood in Beijing, and 4) Hydrological modeling in poor-gauged transboundary rivers and the reciprocity corporation. He runs an eco-hydrological experimental station in an arid oasis and an integrated experimental watershed in a semi-humid mountain area.

Dr. Tian was granted the Excellent Youth Career Award by the National Science Foundation of China, and other awards of Science and Technology Progress by Chinese government. He published about 100 peer-reviewed journal papers. He is the member of several academic associations including AGU and EGU. Also, he serves as the editor of EGU hydrological journal <Hydrology and Earth System Sciences> from 2013.

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