



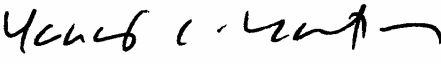
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## **M E M O R A N D U M**

**To:** Viterbi School Faculty and Staff

**From:** Yannis C. Yortsos, Dean 

**Date:** October 31, 2007

**Subject:** Appointment of Professor Don Zhang to the Marshall Professorship in Engineering Technology

I am very pleased to announce the appointment of Professor Don Zhang of the Department of Civil and Environmental Engineering as the first holder of the Marshall Professorship in Engineering Technology, effective November 1, 2007. The Marshall Professorship in Engineering Technology was established earlier this year. The appointment was recommended by the appropriate faculty committee, has been approved by President Sample and recognizes Don's exceptional distinction in engineering technology and natural resources.

Don is a professor of water resources at the Department of Civil and Environmental Engineering and holds a joint appointment in the Mork Family Department of Chemical Engineering and Materials Science. He received his M.Sc. and Ph.D., both in hydrology, from the University of Arizona, in 1992 and 1993, respectively. Prior to joining USC in 2007, Zhang was a senior scientist and a team leader at Los Alamos National Laboratory from 1996 to 2004, and the Miller Chair professor at the Mewbourne School of Petroleum and Geological Engineering in the University of Oklahoma from 2004 to 2007. Zhang has also served as a Chang Jiang (Guest Chair) Chair professor at Nanjing University and was the Founding Associate Dean at the College of Engineering of Peking University in China. Zhang is an expert in stochastic partial differential equations and their applications to hydrology, reservoir simulation and the sequestration of carbon dioxide in geological formations as a viable option for mitigating greenhouse gas effects. He has published extensively, including the book "Stochastic Methods for Flow in Porous Media". Zhang currently serves as associate editor for Water Resources Research, Society of Petroleum Engineers Journal, Advances in Water Resources, Vadose Zone Journal, Journal of Computational Geosciences, and SIAM Multiscale Modeling and Simulation.

Please join me in congratulating Don on this well deserved honor.