University of Minnesota

Twin Cities Campus

August 1, 2007

Saint Anthony Falls Laboratory

Department of Civil Engineering Institute of Technology Mississippi River at 3rd Avenue S.E. #2 Third Avenue S.E. (Shipping) Minneapolis, MN 55414

612-624-4363 612-624-4398

Prof. Marcelo Garcia

and

Prof. Robert H. Dodds, Jr.

Head, Dept of Civil and Environmental Engineering University of Illinois at Urbana-Champaign

1114 Newmark Civil Engineering Laboratory MC-250

205 North Mathews Avenue

Urbana, IL 61801

Dear Professors Marcelo and Dodds:

On behalf of the Straub Award Committee, I would like to thank you for submitting the thesis of Fabian A. Bombardelli, "Turbulence in Multiphase Models for Aeration Bubble Plumes" for consideration for the 2004 Lorenz G. Straub Award. The status of this award has been greatly enhanced by the fine cooperation and meritorious submissions from Departments of Civil Engineering and Water Resources throughout the world.

The winner, selected by a system of scoring the individual rankings of three judges, is **Dr.**Michael L. MacWilliams, who completed his Ph.D. thesis under the advisorship of Professors Peter Kitanidis and Prof. Robert Street at Stanford University. His dissertation is entitled, "Three-dimensional Hydrodynamic Simulation of River Channels and Floodplains". Dr. MacWilliams' thesis was selected out of 5 submitted theses, all of which were judged to be of award quality. Two theses came from the USA, one from Canada, one from the United Kingdom, and one submission was the result of a collaborative advising effort by a U.S. institution together with a German one.

News regarding the Straub award is posted on our web site: http://www.safl.umn.edu/ (follow the link for awards). We apologize for the delay in announcing of the award winner. It was due to a delay in determining the outcome of a very close contest. We are now accepting nominations for the 2006 Straub Award, which are due by October 31, 2007.

Thank you very much for your nomination.

Sincerely,

Heinz G. Stefan

Chair, Lorenz G. Straub Award Committee

HGS/bjm