

DAVID R. MAIDMENT

August 2017

Main Campus Address:

Department of Civil Engineering
University of Texas
Austin, TX 78712
Tel: (512) 471-4620
Email: maidment@mail.utexas.edu
Internet: <http://www.ce.utexas.edu/prof/maidment>

CWE Address:

Center for Water and Environment
Pickle Research Campus, Bldg 119
10100 Burnet Rd
Austin Tx 78758
Tel: (512) 471-0065
Fax: (512) 471-0072

POSITION

Hussein M. Alharthy Centennial Chair in Civil Engineering, University of Texas, Austin, Texas.
Teaches water resources engineering, and conducts research on the application of geographic and hydrologic information systems in water resources. He has been on the faculty at the University of Texas since 1981.

EDUCATION

Bachelor of Agricultural Engineering with First-Class Honors (1971), University of Canterbury, Christchurch, New Zealand.
Master of Science (1974), and Doctor of Philosophy (1976), Department of Civil Engineering, University of Illinois at Urbana-Champaign, USA.

HONORS

2016 Elected to **National Academy of Engineering** for development of geographic information systems applied to hydrologic processes.
2014 **Geospatial Scientist of the Year**, GeoWorld Forum, for contributions to global geospatial science
2012 **Ray K. Linsley Award** from the American Institute of Hydrology for contributions to surface water hydrology.
2011 **Ven Te Chow Award**, from the Environmental and Water Resources Institute, American Society of Civil Engineers for notable contributions in water resources engineering, hydrology and hydraulic engineering.
2011 **Distinguished Alumnus Award** of the Civil and Environmental Engineering Department of the University of Illinois at Urbana-Champaign.
2010 **AWRA Award for Water Resources Data and Information Systems**, now renamed the **David R. Maidment Award for Water Resources Data and Information Systems**, for his contributions to the American Water Resources Association.

BOOKS

Strassberg, G., N.L. Jones and D.R.Maidment, *Arc Hydro: GIS for HydroGeology*, ESRI Press, Redlands CA, 2011, 176 p.
Maidment, D.R., (2002), *Arc Hydro: GIS for Water Resources*, ESRI Press, Redlands CA, 2002, 220 p.
Maidment, D.R., and D. Djokic (2000), *Hydrologic and Hydraulic Modeling Support with GIS*, ESRI Press, Redlands CA, 232 p.
Maidment, D.R., (Editor in Chief), (1993), *Handbook of Hydrology*, McGraw-Hill, 1424 p.
Chow, V.T., D.R. Maidment and L.W. Mays, (1988), *Applied Hydrology*, McGraw-Hill, New York, 570 p.