

科学家简介

## 水利学家王运洪教授



王运洪, 男, 1952年8月生, 河北大名县人, 汉族。于1981年天津大学水利系研究生毕业, 同年起在天津市水利局工作。博士, 中国青岛海洋大学博士后。教授高工。

主要从事水力学、河流海岸动力学、泥沙运动及动力研究。主持水资源综合利用, 计算水力学, 环境水力学, 湖泊、河流、水工建筑物的物理及数值模拟研究, 以及水利系统工程规划、软件开发的研制。主持承担了多项国家重点科技攻关项目, 如引滦入津工程“黎河

中下游原型观测及数学模型实验研究”, “于桥水库湖流特性研究”(1994年获国家水利部科技进步三等奖), “于桥水库富营养化及防治研究”(1992年获天津市科技进步二等奖), 多项成果被录入《中国技术成果大全》及《中国实用科技成果大辞典》等。已出版《水动力泥沙数值模拟》、《于桥水库湖流》等专著。在国内外学术刊物发表论文50余篇, 获优秀论文一等奖10篇。1985年至今先后应邀赴日本、法国、荷兰、比利时、卢森堡、美国、芬兰、丹麦、巴西、香港、英国等国家和地区, 多次参加国际学术交流。于1992年获天津市水利系统先进科技工作者称号。

于1996年被英国剑桥世界名人传记中心(IBC)接收为“国际功勋级成员”(The Order of International Fellowship), 其业绩已由《澳大利亚及太平洋地区名人录》、《国际传记辞典》、《国际知识分子名人录》等多种世界名人出版物及美国传记协会的《世界五百有资深影响领导者》等国内外出版物收录、出版。

天津大学及青岛海洋大学兼职教授, 博士生导师。兼任天津水利学会等会理事及中国水电计算机应用专业委员会等6个专委会主任、副主任。美国及日本土木工程师协会会员。1985—1986年在日本从事水利计算机软件开发研究, 受聘为主任工程师。《海洋与湖沼》学报编委。

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本刊编辑部

Brief Introduction of Scientist

### HYDRAULICIAN—WANG YUNHONG PROFESSOR

Wang Yunhong, male; was born in August, 1952. He graduated as a

postgraduate from the Department of Hydraulic Engineering of Tianjin University. Tianjin, China; has a D. Eng. degree; was a postdoctor researcher of Ocean University of Qingdao, China is a Director, Chief engineer, Senior engineer of the Communication Department of Tianjin Water Conservancy Bureau, a part-time Professor, Supervisor of M. D. Students Supervisor of Doctoral Students of Tianjin University and also concurrently part-time Professor, Supervisor of Doctoral Students of Ocean University of Qingdao. He is a member of the American Society of Civil Engineers, the Japan Society of Civil Engineers, council member of the China Senior Professors Association, Tianjin Water Conservancy Society, and Director or Deputy Director of 6 Committees such as the China. Hydroelectric Computer Application Committee, etc. During 1985—1986, he was engaged in research and development of hydraulic computer software in Japan and was appointed as a chief engineer.

He is chiefly engaged in research on hydraulics, river and coast dynamics, sediment motion and dynamics. He is chief in charge of the water resources comprehensive utilization, calculation hydraulics, environment hydraulics, research of physical and numerical simulation of lake, river and hydraulic structure, hydraulic system engineering planning, development and manufacture of software. He headed many national key projects of science and technology, the achievements of which won provincial and Ministry 2nd and 3rd Progressive Prizes of Science and Technology. Many of his achievements are published in the "Comprehensive Scientific and Technological Achievements of China", the "Dictionary of Practical Scientific and Technological Achievements of China", etc. He has published 2 representative monographs with original views. More than 50 treatises of his have been published, 10 among them won the First Grade Prize of Excellent Papers. He was awarded the honourable title of Advanced Scientific and Technological Worker of Tianjin Water Conservancy System. Because of his outstanding contributions to society and his great international prestige, the International Biographical Centre (IBC) has accepted Doctor Wang Yunhong as a member of the Order of International Fellowship. The member of the Editorial Board, *Oceanologia et Limnologia Sinica*.

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