Peng Gong

Chair Professor of Global Sustainability; Vice-President and Pro-Vice-Chancellor (Academic Development)

宫鹏

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Peng Gong is Chair Professor of global sustainability and Vice President for Academic Development, University of Hong Kong. He was professor and Chair of the Department of Earth System Science, Dean of School of Sciences, at Tsinghua University (Beijing, China). He had taught in the Department of Geomatics Engineering at the University of Calgary (Canada) and the Department of Environmental Science, Policy and Management at the University of California, Berkeley (CA, USA). In 2000, he founded the International Institute for Earth System Science at Nanjing University (China) and in 2004, he served as the founding director of the State Key Laboratory of Remote Sensing Science.

His major research interests include mapping and monitoring of global environmental change, and modelling of environmentally related infectious diseases such as schistosomiasis, avian influenza, dengue, and COVID-19, and healthy cities.

He is the author/co-author of over 600 articles and 10 books. He chaired/co-chaired 9 research reports on climate change and health and healthy cities in China. Internationally, he has served as a member of the Earth League (30 members in total), the Future Earth Advisory Committee (13 members in total), the Earth Commission (19 members in total), and the Publishing Committee of the American Geophysical Union. He is also a member of the editorial board or advisory group of more than 10 international publications including the *Lancet*.

宫鹏,现任香港大学环球可持续发展讲座教授和学术发展副校长。曾任清华大学教授,地球系统科学系主任、理学院院长、清华大学中国城市研究院院长。此前,曾在加拿大卡尔加里大学测量工程系和加州大学伯克利分校环境科学、政策和管理系任教。 2000 年,他发起成立南京大学国际地球系统科学研究所。2004 年,担任遥感科学国家重点实验室创室主任。

他的主要研究方向包括全球环境变化遥感制图和监测,地理环境与健康,及环境媒介传染病的流行传播模拟。

他发表各类论文、报告 600 余篇,出版中英文著作 10 部,主持/联合主持气候变化与健康,中国健康城市等 9 份《柳叶刀》特邀研究报告,目前正主持生态文明与健康的《柳叶刀》特邀报告编写工作。他是科技部十三五全球变化与应对重点专项总体专家组成员;住房和城乡建设部科学技术委员会智慧城市专业委员会副主任、城市体检专家指导委员会副主任。在国际上,他担任地球联盟会员(共 30 名),未来地球(Future Earth)顾问委员会成员(共 13 名),Earth Commission成员(共 19 名),Lancet《柳叶刀》等 10 余份国际刊物的编委或顾问组成员。