

Professor Peng Gong

Chair Professor of Global Sustainability; Vice-President and Pro-Vice-Chancellor
宮鵬教授

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Professor Peng Gong is Chair Professor of global sustainability and Vice President, 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*.

宮鵬教授，現任香港大學環球可持續發展講座教授和副校長。曾任清華大學教授，地球系統科學系主任、理學院院長、清華大學中國城市研究院院長。此前，曾在加拿大卡爾加里大學測量工程系和加州大學伯克利分校環境科學、政策和管理系任教。2000年，他發起成立南京大學國際地球系統科學研究所。2004年，擔任遙感科學國家重點實驗室創室主任。

他的主要研究方向包括全球環境變化遙感製圖和監測，地理環境與健康，及環境媒介傳染病的流行傳播模擬。

他發表各類論文、報告 600 餘篇，出版中英文著作 10 部，主持/聯合主持氣候變化與健康，中國健康城市等 9 份 *Lancet*《柳葉刀》特邀研究報告，目前正主持生態文明與健康的《柳葉刀》特邀報告編寫工作。他是科技部十三五全球變化與應對重點專項總體專家組成員；住房和城鄉建設部科學技術委員會智慧城市專業委員會副主任、城市體檢專家指導委員會副主任。在國際上，他擔任地球聯盟會員（共 30 名），未來地球（Future Earth）顧問委員會成員（共 13 名），Earth Commission 成員（共 19 名），《柳葉刀》等 10 餘份國際刊物的編委或顧問組成員。