Professor Xiao Yun Xu has accepted appointment as Director of the Graduate School with effect from 1 October 2019, for an initial period of five years.

Reporting to the Vice-Provost (Education), Professor Yun Xu will be responsible for the strategic leadership and overall coordination of the Graduate School’s activities. She will play a significant part in ensuring the communication and implementation of the College’s Learning and Teaching Strategy. Alongside this part-time role, Professor Yun Xu will continue to hold her current position as Professor of Biofluid Mechanics.

Professor Yun Xu joined Imperial’s Department of Chemical Engineering as a lecturer in 1998, and was promoted to professor in 2009. She was Director of Postgraduate Studies for the department from 2011 to 2015. Professor Yun Xu was elected Consul for the Faculty of Engineering and the Business School in 2016; her term of office ends at the end of August 2019.

Professor Yun Xu’s research interests include biomedical engineering and bioprocessing, with a special focus on transport processes in biological and physiological systems. Her current research covers image-based analysis of cardiovascular fluid mechanics and mass transport, multi-scale modelling of drug delivery to solid tumour, nanoparticle-mediated drug delivery in cancer and thrombolytic therapies, rheological behaviour of biomass suspensions and solid-liquid mixing in bioreactors for the production of fuels from energy crops.

John Neilson
College Secretary