## 附件

## 有關盧怡君教授

盧教授於 2007 年獲得台灣國立清華大學材料科學與工程學士學位,並於 2012 年獲得美國麻省理工學院 (MIT) 材料科學與工程博士學位。2019 年第一批國家優秀青年科學基金獲得者,以表彰她在電化學儲能和材料界面科學方面的研究工作。她的目標是開發穩定、低成本、可规模化和可充電的儲能係統。

盧教授是英國皇家化學學會(RSC)會士,也是該會《Journal of Materials Chemistry A》副主編。她也是香港青年科學院的創院院士,並榮獲多項中大及國際學術榮譽。包括研資局研究學者(2022),騰訊基金會科學探索獎(2021)、國際電池協會青年學者獎(2021)、Falling Walls 年度科學突破獎工程及科技類十強得主(2020)、中大卓越研究獎(2021)、聯合書院傑出青年學者獎(2018)、中大青年學者獎(2016)、中大博文教學獎(2016)、校長模範教學獎(2014),以及香港研究資助局傑出青年學者(2014)。

## **Appendix**

## **About Professor Yi-Chun Lu**

Professor Lu received her Bachelor degree in Materials Science and Engineering from the National Tsing Hua University, Taiwan, in 2007, and obtained a PhD in Materials Science and Engineering from the Massachusetts Institute of Technology (MIT) in the US in 2012. She was in the first cohort of recipients of China's Excellent Young Scientists Fund 2019, in recognition of her research work on electrochemical energy storage and material interface science. It is her goal to develop a stable, low-cost, scalable and rechargeable energy storage system.

Professor Lu is a Fellow of the Royal Society of Chemistry (RSC) and the Associate Editor of *Journal of Materials Chemistry A* published by the RSC. She is also a Founding Member of the Young Academy of Science of Hong Kong and has had conferred on her various CUHK and international research and teaching awards. These include the Xplorer Prize (2021) from the Tencent Foundation, Top 10 Winners of Falling Walls Science Breakthroughs of the Year in Engineering and Technology (2020), United College Early Career Research Excellence Award, CUHK (2018), Young Researcher Award, CUHK (2016), the University Education Award, CUHK (2016), the Vice-Chancellor's Exemplary Teaching Award, CUHK (2014) and the Early Career Award from the Research Grants Council (2014).