THE 3rd FACULTY RECOGNITION CEREMONY
THE THIRD FACULTY RECOGNITION CEREMONY
TUESDAY, 13 JULY 2021

15:30 - 15:35
Remarks given by
Professor Wei SHYY
President
Professor Nancy IP
Vice-President for Research and Development

15:35 - 16:10
Announcement of Honorees

16:10 - 16:30
Short Talks given by
The Application of Data Science to Precision Medicine
Professor Jiguang WANG
Assistant Professor in the Division of Life Science and the Department of Chemical and Biological Engineering

Sustainable Ways to a Healthy Environment
Professor King Lun YEUNG
Professor in the Department of Chemical and Biological Engineering and the Division of Environment and Sustainability

Machine Learning & Causal Inference: Methods and Application in Marketing
Professor Jia LIU
Assistant Professor in the Department of Marketing

What we know. What we think we know. And helping biased minds get things right
Professor Julian Mcallister GROVES
Associate Professor of Social Science Education and Senior Lecturer in the Division of Social Science

16:30
End of Ceremony
HONOREES

Listed in alphabetical order of the last name.

Gary Shueng Han CHAN
Professor in the Department of Computer Science and Engineering
- Outstanding Contribution to the Fight Against COVID-19

Ying Ju CHEN
Professor in the Department of Information Systems, Business Statistics and Operations Management and the Department of Industrial Engineering and Decision Analytics
- Appointed as Senior Editor of the Production and Operations Management Society in 2018

Guanghao CHEN
Chair Professor in the Department of Civil and Environmental Engineering
- Recipient of a large-scale grant from RGC Theme-based Research Scheme 9th Round (2019/20)
- Recipient of the Bronze Medal of the 2018 International Water Association Project Innovation Awards in the category of Breakthroughs in Research and Development
- Recipient of the Gold Award of the 2018 Hong Kong Green Innovations Awards

Tim Kwang Ting CHENG
Chair Professor in the Department of Electronic and Computer Engineering and the Department of Computer Science and Engineering
- Recipient of a large-scale grant from InnoHK Clusters Program to establish the AI Chip Center for Emerging Smart Systems
- Recipient of the Pan Wen Yuan Foundation Award for Outstanding Research in 2020

Kai CHEN
Associate Professor in the Department of Computer Science and Engineering
- Recipient of a large-scale grant from RGC Theme-based Research Scheme 10th Round (2020/21)

Roger Shu Kwan CHENG
Professor Emeritus in the department of Electronic and Computer Engineering
- Outstanding Contribution to the Development of Online Education
Xuhui HUANG
Chair Professor in the Department of Chemistry and the Department of Chemical and Biological Engineering
Recipient of the 16th China Youth Science and Technology Award

Nancy IP
The Morningside Professor of Life Science and Chair Professor in the Division of Life Science
Recipient of the 2018 Outstanding Achievement Award by the Professional Validation Council of Hong Kong Industries
Elected Fellow of the Chinese Academy of Medical Sciences in 2019
Recipient of a large-scale grant from InnoHK Clusters Program to establish the Hong Kong Center for Neurodegenerative Diseases
Recipient of 2019 AmCham Women of Influence Awards in the category of “Leading Woman in STEM” presented by the American Chamber of Commerce in Hong Kong (AmCham)

Pan HUI
Associate Professor in the Department of Computer Science and Engineering
Elected International Fellow of the Royal Academy of Engineering in 2020
Elected Member of Academia Europaea (the Academy of Europe) in 2019

Kei May LAU
Chair Professor in the Department of Electronic and Computer Engineering
Recipient of the 2020 Nick Holonyak Jr. Award presented by the Optical Society of America
Ping SHENG
Dr William M W Mong Professor of Nanoscience and Chair Professor in the Department of Physics
- Elected Member of Hong Kong Academy of Sciences in 2019
- Elected Honorary Member and Fellow of Physical Society of Hong Kong in 2020

Richard Hau Yue SO
Professor in the Department of Industrial Engineering and Decision Analytics and Department of Chemical and Biological Engineering
- Outstanding Contribution to the Fight Against COVID-19

Charles Wang Wai NG
CLP Holdings Professor of Sustainability and Chair Professor in the Department of Civil and Environmental Engineering
- Recipient of a large-scale grant from RGC Areas of Excellence Scheme 8th Round (2018/19)
- Elected Fellow of the Royal Academy of Engineering in 2020

Shenghui SONG
Assistant Professor in the Division of Integrative Systems and Design and the Department of Electronic and Computer Engineering
- Recipient of the 2018 Michael G. Gale Medal for Distinguished Teaching

Ming LIU
Associate Professor in the Department of Electronic and Computer Engineering and the Department of Computer Science and Engineering
- Outstanding Contribution to the Fight Against COVID-19

Benzhong TANG
Stephen Kam Chuen Cheong Professor of Science and Chair Professor in the Department of Chemistry and the Department of Chemical and Biological Engineering
- Selected as CCTV Innovation and Technology Person of the Year 2018 by the Chinese Central Television (CCTV)
- Identified as 2018 and 2019 Highly Cited Researcher by Clarivate Analytics
- Awarded the 2018 CASNN Lifetime Award by the Chinese American Society of Nanomedicine and Nanobiotechnology (CASNN)
- Elected 2020 Class of Fellow (Chemical Sciences) of World Academy of Sciences

Richard Hau Yue SO
Professor in the Department of Industrial Engineering and Decision Analytics and Department of Chemical and Biological Engineering
- Outstanding Contribution to the Fight Against COVID-19

Charles Wang Wai NG
CLP Holdings Professor of Sustainability and Chair Professor in the Department of Civil and Environmental Engineering
- Recipient of a large-scale grant from RGC Areas of Excellence Scheme 8th Round (2018/19)
- Elected Fellow of the Royal Academy of Engineering in 2020

Shenghui SONG
Assistant Professor in the Division of Integrative Systems and Design and the Department of Electronic and Computer Engineering
- Recipient of the 2018 Michael G. Gale Medal for Distinguished Teaching

Ming LIU
Associate Professor in the Department of Electronic and Computer Engineering and the Department of Computer Science and Engineering
- Outstanding Contribution to the Fight Against COVID-19

Benzhong TANG
Stephen Kam Chuen Cheong Professor of Science and Chair Professor in the Department of Chemistry and the Department of Chemical and Biological Engineering
- Selected as CCTV Innovation and Technology Person of the Year 2018 by the Chinese Central Television (CCTV)
- Identified as 2018 and 2019 Highly Cited Researcher by Clarivate Analytics
- Awarded the 2018 CASNN Lifetime Award by the Chinese American Society of Nanomedicine and Nanobiotechnology (CASNN)
- Elected 2020 Class of Fellow (Chemical Sciences) of World Academy of Sciences
Ching W. TANG
IAS Bank of East Asia Professor and Chair Professor in the Department of Chemistry, Department of Electronic and Computer Engineering, and the Department of Physics
- Recipient of the 2019 Kyoto Prize in Advanced Technology presented by The Inamori Foundation
- Recipient of the 2018 C&C Prize presented by NEC C&C Foundation
- Recipient of Progress Award for 2019 presented by the Photographic Society of America

Jiguang WANG
Assistant Professor in the Division of Life Science and the Department of Chemical and Biological Engineering
- Recognized as contributor to one of China’s Top 10 Advances in Life Sciences in 2018 by the Chinese Union of Life Science Societies
- Awarded the 2019 Excellent Young Scientists Fund by the National Natural Science Foundation of China
- Selected as Asian Universities Alliance Scholar for the year 2020-2021

Weijia WEN
Professor in the Department of Physics
- Outstanding Contribution to the Fight Against COVID-19

Hai YANG
Chair Professor in the Department of Civil and Environmental Engineering
- Recipient of 2020 Frank M. Masters Transportation Engineering Award presented by American Society of Civil Engineers

Zilong WEN
Professor in the Division of Life Science
- Recipient of the Croucher Senior Research Fellowship Award for 2019-20

Henry He YAN
Professor in the Department of Chemistry
- Elected RGC Research Fellow 2020-21 by Research Grants Council
- Recipient of 2020 Xplorer Prize by Tencent Foundation
- Identified as 2019 Highly Cited Researcher by Clarivate Analytics

Jiguang WANG
Assistant Professor in the Division of Life Science and the Department of Chemical and Biological Engineering
- Recognized as contributor to one of China’s Top 10 Advances in Life Sciences in 2018 by the Chinese Union of Life Science Societies
- Awarded the 2019 Excellent Young Scientists Fund by the National Natural Science Foundation of China
- Selected as Asian Universities Alliance Scholar for the year 2020-2021

Weijia WEN
Professor in the Department of Physics
- Outstanding Contribution to the Fight Against COVID-19

Hai YANG
Chair Professor in the Department of Civil and Environmental Engineering
- Recipient of 2020 Frank M. Masters Transportation Engineering Award presented by American Society of Civil Engineers
King Lun YEUNG
Professor in the Department of Chemical and Biological Engineering and the Division of Environment and Sustainability
- Outstanding Contribution to the Fight Against COVID-19

Mingjie ZHANG
Adjunct Professor in the Division of Life Science
- Recognized as contributor to one of the Best of Cell articles in 2018
- Recipient of a highly competitive three-year grant from the Human Frontier Science Program based in France to investigate the molecular mechanism

Tianshou ZHAO
Cheong Ying Chan Professor of Engineering and Environment and Chair Professor in the Department of Mechanical and Aerospace Engineering
- Awarded the 2018 Ho Leung Ho Lee Prize for Scientific and Technological Advancement
- Awarded the 2018 Best Paper Award presented by the Chinese Academy of Sciences
- Appointed as Editor-in-chief of International Journal of Heat and Mass Transfer
- Identified as 2018 Highly Cited Researcher by Clarivate Analytics
- Elected Academician of the Chinese Academy of Sciences in 2019

King Lun YEUNG
Professor in the Department of Chemical and Biological Engineering and the Division of Environment and Sustainability
- Outstanding Contribution to the Fight Against COVID-19

Mingjie ZHANG
Adjunct Professor in the Division of Life Science
- Recognized as contributor to one of the Best of Cell articles in 2018
- Recipient of a highly competitive three-year grant from the Human Frontier Science Program based in France to investigate the molecular mechanism

Tianshou ZHAO
Cheong Ying Chan Professor of Engineering and Environment and Chair Professor in the Department of Mechanical and Aerospace Engineering
- Awarded the 2018 Ho Leung Ho Lee Prize for Scientific and Technological Advancement
- Awarded the 2018 Best Paper Award presented by the Chinese Academy of Sciences
- Appointed as Editor-in-chief of International Journal of Heat and Mass Transfer
- Identified as 2018 Highly Cited Researcher by Clarivate Analytics
- Elected Academician of the Chinese Academy of Sciences in 2019