

# Autumn-Winter 2022 Newsletter Impact

Touching lives, making an impact

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## COVER STORY

# Congratulations to four RS academics on being conferred Endowed Professorships!

We are delighted to announce that four RS academics, Prof. David Shum (Chair Professor of Neuropsychology and Dean of Faculty of Health and Social Sciences), Prof. Hector Tsang (Chair Professor of Rehabilitation Sciences and Head of RS), Prof. Margaret Mak (Associate Dean of Faculty of Health and Social Sciences and Professor of RS) and Prof. Amy Fu (Associate Head and Professor of RS), have been conferred Endowed Professorships by the University. The inauguration ceremony (i.e., The Fourth Inauguration of Endowed Professorships) was held on 31 August 2022, and RS faculties and colleagues attended the ceremony to share the joy and glory of the four Endowed Professors.

An Endowed Professorship represents the highest honour that a university can bestow upon their eminent academics and an enduring tribute to the donor who has established it. PolyU established the Endowed Professorship Scheme in 2012 to honour

distinguished scholars for their outstanding academic and research achievements. With extra resources from the Scheme, Endowed Professors will be able to step up their excellent work in research and education. We are proud that at RS, the percentage of attaining Endowed Professorships by our academics is rather high compared to other schools/departments of PolyU.

Our heartfelt congratulations to the four RS academics on receiving such a prestigious honour! They have set a good example and a target for achievement for other RS and PolyU scholars.

Please see below for the four Endowed Professorships as well as the vision of the four Endowed Professors and their donors for the endowment. (Source: [https://www.polyu.edu.hk/giving/priorities/research-and-innovation/ended-professorship-scheme/ended-professorships/2sc\\_lang=en](https://www.polyu.edu.hk/giving/priorities/research-and-innovation/ended-professorship-scheme/ended-professorships/2sc_lang=en))

### Yeung Tsang Wing Yee and Tsang Wing Hing Endowed Professorship in Neuropsychology

"The Endowed Professorship will enable me to further promote the important role of neuropsychological research in understanding and preventing age-related decline in human brain functions."

– Prof. David Shum (Yeung Tsang Wing Yee and Tsang Wing Hing Professor in Neuropsychology)

"Our family hope that PolyU can advance and transfer knowledge for the benefit of mankind, specifically encouraging study and pioneering research in the realm of neuroscience and neurological rehabilitation."

– Madam Yeung Tsang Wing-yee Winnie & Ms Tsang Wing-hing

### Cally Kwong Mei Wan Endowed Professorship in Psychosocial Health (Successive Endowed Professorship)

"Appointed as the Cally Kwong Mei Wan Professor in Psychosocial Health, I will further the study in mind-body exercises and other East meets West approaches, especially the application to elderly. I will also promote the development of assistive technologies to improve psychosocial health of people in Hong Kong and the Chinese mainland."

– Prof. Hector Tsang (Cally Kwong Mei Wan Professor in Psychosocial Health)

"By establishing this Professorship, I hope to promote the research, development and application of new therapies and assistive technologies to improve people's mental health, especially amongst the elderly, and to promote the importance of psychosocial health."

– Miss Cally Kwong Mei-wan, JP (Chairman, Cally K Jewellery Limited)

## Shun Hing Education and Charity Fund Endowed Professorship in Rehabilitation Sciences (Converted from Endowed Fellowship)

"I will perform research to understand the brain changes underlying the functional improvement of people with Parkinson's disease after rehabilitation. Based on these findings, more advanced physiotherapy treatment can be developed to promote patients' mobility and to delay disease progression."

– Prof. Margaret Mak (Shun Hing Education and Charity Fund Professor in Rehabilitation Sciences)

"As the only tertiary institution in Hong Kong to offer Master's programmes in physiotherapy and occupational therapy, PolyU has cultivated a group of professional and dedicated therapists. We hope to promote further development of rehabilitation sciences for the benefit of patients."

– Dr David Mong (Chairman and Group CEO, Shun Hing Group)

## Peter Hung Endowed Professorship in Pain Management

"The Endowed Professorship is an encouragement that truly fuels my academic passion. I believe more people will benefit from further research on pain management."

– Prof. Amy Fu (Peter Hung Professor in Pain Management)

"We wish to contribute to the development of pain medicine by promoting high quality pain education and pain treatment training, conducting innovative research, and offering the best integrated holistic practices of pain medicine in an affordable way to the general public."

– Mr Peter Hung (Founder, H H Hung Charitable Foundation)



Dr Lam Tai-fai, GBS, JP (Chairman of the University Council; 1<sup>st</sup> row, 6<sup>th</sup> from right), Prof. Jin-Guang Teng (PolyU President; 1<sup>st</sup> row, 6<sup>th</sup> from left) and Dr Miranda Lou (PolyU Executive Vice President; 1<sup>st</sup> row, 5<sup>th</sup> from left) posed for photographs with Endowed Professors and donors at The Fourth Inauguration of Endowed Professorships.



RS faculties congratulated Prof. Hector Tsang (Cally Kwong Mei Wan Professor in Psychosocial Health, Chair Professor of Rehabilitation Sciences and Head of RS) and Prof. Amy Fu (Peter Hung Professor in Pain Management, Associate Head and Professor of RS) on their appointment.



RS faculties and colleagues attended the inauguration ceremony to share the joy and glory of our Endowed Professors.

## RS held i-CREATe for the first time with HKOTA and CREATE Asia

RS held the 15<sup>th</sup> International Convention on Rehabilitation Engineering and Assistive Technology (i-CREATe 2022) on 26-28 August 2022, together with the Hong Kong Occupational Therapy Association (HKOTA) and the Coalition on Rehabilitation Engineering and Assistive Technology, Asia (CREATe Asia).

The i-CREATe, initiated in 2007 as one of the Thai-Singapore collaboration projects by Her Royal Highness Princess Maha Chakri Sirindhorn of Thailand, aims to serve as a platform for assistive and rehabilitation technologies in ASEAN countries. It has become an annual conference of the CREATE Asia since 2016 and been held every year in different Asian countries or regions. It is the first time for i-CREATe to be organised in Hong Kong this year and RS was honoured to host it as one of the anniversary events to celebrate PolyU's 85<sup>th</sup> birthday.

With the theme "Enabling All with Assistive Technology", the 3-day conference was run in a hybrid mode due to the COVID-19 pandemic. Around 200 local and overseas participants from the fields of occupational therapy, engineering, and rehabilitation engineering joined the conference enthusiastically and enjoyed its rich, well-planned programme in person or online. The conference programme featured six keynote speeches by highly qualified international speakers, four plenary sessions by 12 well-respected local specialists, 36 free paper presentations by experienced clinicians and researchers, as well as round-table discussions for speakers, scholars, experts, teachers and students to exchange knowledge, information and experiences pertinent to the development of assistive and rehabilitation technologies.

At the opening ceremony on 27 August, there were the pre-recorded opening speech by HRH Princess Maha Chakri Sirindhorn and another pre-recorded speech by Mr Chapal Khasnabis from the

World Health Organization. We had also invited Mr Chua Hoi Wai, Chief Executive of The Hong Kong Council of Social Service, and Prof. Christopher Chao, Vice President (Research and Innovation), PolyU, to deliver an informative speech separately. The opening ceremony was graced by the representatives from 26 supporting organisations of the conference, including six PolyU and CUHK academic departments/units, three professional organisations, 16 NGOs and the Hospital Authority.

The Global Student Innovation Challenge (gSIC), an iconic annual event at i-CREATe, was held all day on 26 August. This year we had 40 student teams from different Asian countries/cities such as China, Thailand, Singapore, Taiwan and Hong Kong competing closely with each other in two categories, the Design Category (17 teams) and the Technology Category (23 teams). We are happy that our OT students have won several awards in the contest with their innovative devices and solutions, including three Merit, the Best Video Presentation and the Best Onsite Exhibition-1st awards in the Design Category, as well as the Best Onsite Exhibition-2nd award in the Technology Category. A detailed list of awardees is shown at <https://www6.rs.polyu.edu.hk/icreate/index.php/list-of-awardees/>.

Near the end of the conference, Prof. Kenneth Fong (Professor at RS and Co-chair of i-CREATe 2022's Organising Committee) delivered a closing address, in which he thanked all the attendees for participating in the 3-day conference. He also acknowledged the devotion and efforts of his colleagues at RS and the two co-organisers, HKOTA and CREATE Asia. Finally, he expressed his gratitude to the supporting organisations for their great help and support.

Please visit our photo gallery at <https://www.polyu.edu.hk/rs/news-and-events/photo-gallery/> for more snapshots of the event.



A group photo taken at the opening ceremony.

## COVER STORY



Plenary sessions by well-respected local specialists.



A free paper presentation by experienced clinicians and researchers.



A guest visited a student booth at gSIC.

## Student Activities

# Two RS students won The Hong Kong Jockey Club Scholarships – Undergraduate Scholarship

We would like to share the good news that Miss Angel Tam, year-3 student of BSc (Hons) in Physiotherapy programme, and Miss Sarah Lee, year-3 student of BSc (Hons) in Occupational Therapy programme, were selected to be the recipients of The Hong Kong Jockey Club Scholarships – Undergraduate Scholarship. The HKJC Scholarships are highly competitive and dedicated to nurture local talents to contribute to society. The two students share their happiness below:

### Miss Angel Tam

It is my great honour to be awarded The Hong Kong Jockey Club Scholarships this year. Thanks to the unconditional love and support from my family and teachers, I have been granted many opportunities to learn and explore different things, which allow me to reflect deeply on what I can do for the community and serve as a future leader. I have also been motivated to participate in different kinds of community work, through which I was able to understand the life and difficulties of different groups of people. All these opportunities have equipped me with various life skills and empowered me to work towards the goal of being a caring leader. Again, I want to express my deepest appreciation to all the teachers and friends who have provided me with endless support throughout my study over the past few years.

Furthermore, I owe a deep debt of gratitude to The Hong Kong Jockey Club Charities Trust for this scholarship, which

has allowed me to explore more and different extracurricular activities and contribute to the local community. In the future, I wish to equip myself with more knowledge and skills so as to become a successful and caring physiotherapist who can help patients regain their health and recover fully.

### Miss Sarah Lee

It is my great honour to receive this special award. I wish to take this opportunity to express my heartfelt thanks to my family for their unconditional love and support, which has helped nurture my personal growth and broaden my horizons throughout these years. I would also like to express my sincere gratitude to The Hong Kong Jockey Club Charities Trust, PolyU, and my teachers for providing me with the precious opportunities to explore my potential, challenge myself and contribute my knowledge and skills to the community.

## Student Activities

Through joining the Hong Kong Jockey Club Induction Programme a month ago, I realised that there were limitless possibilities for us as young people to create a positive impact on society. I was also encouraged by my peers who were striving very hard to make a change in the community. As an occupational therapy student, I wish to become a more competent, all-round person with a compassionate and caring heart to serve others. With these qualities, I hope in the future I can help improve people's health and wellbeing and enhance their quality of life, so that they can live a meaningful life.

Prof. Hector Tsang, Chair Professor and Head of the Department of Rehabilitation Sciences, met Angel and Sarah to express his congratulatory message to them. He was proud of their achievement and hoped they could inspire their fellow students to contribute to society in a similar manner.



From left to right: Miss Sarah Lee and Miss Angel Tam

## RS student was awarded the HSBC Hong Kong Scholarship 2022

We are delighted that Mr Jason Chan, a year-4 student from the BSc (Hons) in Physiotherapy programme, was selected as an awardee of the HSBC Hong Kong Scholarship 2022. The scholarship rewards outstanding students for their excellent academic achievements as well as commitment to community services. Jason has the following to share:

I am most grateful for being awarded the HSBC Hong Kong Scholarship 2022. I must express my deepest gratitude towards my family, teachers, and friends who have provided me with all the support and advice needed. Apart from joy, I can also feel a heavy weight on my shoulders, as recipients of the scholarship are under an obligation to contribute to their own professions and, more importantly, to Hong Kong society as a whole.

As a final year physiotherapy student, I will be joining the workforce in less than a year. With the establishment of more physiotherapy programmes in Hong Kong, the total number of physiotherapy graduates will soon be increased to around 300 per year. Some people see this as a challenge and fear that the job market will become saturated. And yet, I think it is an opportunity to expand the coverage of our service, for example, by developing more holistic treatment protocols in public hospitals and promoting primary healthcare in the community. In addition to providing physiotherapy service, I also want to study the efficacy of novel rehabilitation methods and explore the potential of physiotherapy in treating pathologies that physiotherapists seldom manage traditionally, so as to identify the new roles of physiotherapists. I will work and learn diligently to achieve these goals, and I hope some day I can proudly say that I have lived up to the standard of being an HSBC scholar.



Mr Jason Chan (left) and Prof. Hector Tsang (right)

## Developing collaboration possibilities and networks – My duty visit to UK

**Prof. Hector Tsang**

*Cally Kwong Mei Wan Professor in Psychosocial Health  
Chair Professor of Rehabilitation Sciences and Head  
Department of Rehabilitation Sciences*

I always believe business travel is a relationship builder and a crucial step in developing new possibilities and networks for collaboration. It enables us to have in-person meetings that foster big thinking as well as developing understanding and empathy for each other, which is important for establishing a successful long-term partnership. Unfortunately, the spread of COVID-19 over the past three years has disrupted most of the travel plans. During this period, although RS faculty members have worked very hard in locally-based teaching and research to achieve good KPI scores, we tend to be lagging behind in aspects of internationalisation. It is for these reasons that I decided to go on a duty trip to reach out to overseas universities in late July this year, even though the quarantine measures had not been fully relaxed yet.

As a matter of fact, RS has already established close ties with universities in advanced Western countries such as the United States, Canada, and Australia, in the form of clinical placements and research collaborations. Comparatively speaking, our connection with the United Kingdom and Europe is weaker, with no inbound or outbound clinical placements arranged so far with the universities there. Thus, after detailed planning, I went to visit three universities in the UK, namely the University of the West of England, Bristol (UWE Bristol), the University of Southampton, and the University of Nottingham, from 28 July to 10 August 2022.

Upon arrival at Hong Kong International Airport on 28 July night, I instantly thought I had made a good decision to travel. Very few flights were arranged that night and therefore only a quarter of the check-in counters were in use. The quiet and deserted atmosphere made me realise how important it was to help boost the local travel business. I was indeed happy to be one of the pioneers!



A warm, sunny weather welcomed me when I landed in the UK. After settling down in the hotel, I took some rest during the weekend before visiting my first destination, **UWE Bristol**, on 1 August. I chose this university mainly because of a connection there – Dr Sunny Chan, formerly Assistant Professor at RS, is now Senior Lecturer at the School of Health and Social Wellbeing, UWE Bristol. Sunny helped me to connect with Dr Jacqueline Mullan, Portfolio Lead: Global Experience of the school. Although having a summer break, Jacqueline and a dozen of her colleagues came back to the school to welcome me enthusiastically. We spent the morning sharing things about our work – I presented an introduction to our PT and OT programmes and my research on psychiatric rehabilitation in Asia, while their key staff shared about their research activities, including those conducted within the Centre for Health and Clinical Research. They are a multidisciplinary team with interests and expertise in nursing, PT and OT. Afterwards, we had an open discussion about our potential collaborations, for example, in the form of staff and student exchanges. One of their faculty members, a lecturer in PT if my memory does not fail me, admired greatly our research laboratories with the cutting-edge equipment which were shown to him in my presentation. He expressed his strong desire to come to RS for a short-term research attachment.

In the afternoon, Jacqueline and Sunny brought me to the Bristol Robotics Laboratory (BRL), a collaborative partnership between UWE Bristol and the University of Bristol. It is the most comprehensive academic centre for multidisciplinary robotics research in the UK, and home to a vibrant community of over 450 academics, researchers and industry practitioners. It does robotics research across a wide array of areas, including aerial robots, assistive robotics, medical robotics, robots for hazardous environments and so on. I was of course most interested in assistive robotics. Dr Christopher Harper, Research Fellow from the assistive robotics team, introduced to me their research projects that developed assistive devices to support the elderly and people with disabilities to live independently. Excited by their innovative robots, I discussed with Christopher the possibility for RS research postgraduates to work on attachment at BRL.

My two-day visit to the **University of Southampton** is equally encouraging and fruitful. I was picked up at the hotel by Mr Keith McCormick on 4 August morning, who drove me to the university. Keith is Lecturer in Podiatry and Director of Internationalisation at the School of Health Sciences (SoHS). Since Prof. Sara Demain, their Head of School, was sick, Keith took charge of receiving me and introducing to me their school. Dr Jane Prichard, Deputy Head of School (Education), Prof. Jackie Bridges, Deputy Head of School (Research & Enterprise), and Dr Julian Pearce, Head of Department: Allied Health Professions, also met with me in the welcome meeting. We brainstormed and discussed the possibilities for collaboration, though no conclusion was reached in this brief meeting. Later that morning, they brought me to visit Ravenswood House in Fareham, a hospital for people with serious mental illness and/or personality disorder. In the afternoon, they organised an online lecture for me through a national OT society, which was attended by a few dozen students and academic staff of SoHS.

The next day (5 August), I had an in-depth discussion with the OT and PT leads and teams of SoHS about the possible forms of collaboration. As a matter of fact, the PT programme at Southampton ranks first among all universities in the UK, while their OT programme ranks third. During our discussion, we expressed our appreciation for each other's strengths and achievements, and agreed to set up a short-term exchange programme that allowed for attachment of our respective teaching staff. The idea of arranging inbound and outbound placements for undergraduate students was also explored. After the discussion, they showed me around the school facilities, including their clinical facilities and laboratories. Frankly speaking, compared with this school, RS has a greater number of laboratories which are also better equipped, thanks to the support from HKSAR Government and PolyU. And yet, I believe Southampton is strong in aspects other than hardware (e.g., in teaching) since their PT and OT programmes are ranking so high in the UK.

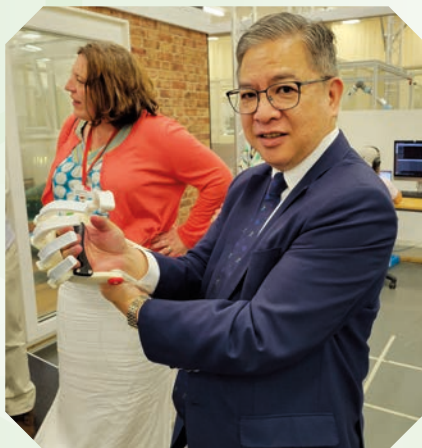
Before leaving Southampton, I was introduced to Prof. Lisa Roberts, Clinical Professor of Musculoskeletal Health at SoHS and Consultant Physiotherapist at the University Hospital Southampton NHS Foundation Trust. Lisa is an eminent, widely published scholar, who has gained over £7million in research funding. She kindly accepted my invitation to join our overseas review team to help review our applications for external research grants.

## Staff Activities

My visit to the last destination, the **University of Nottingham**, occurred on 8-9 August. I was happy to meet RS old friend, Prof. Avril Drummond, who picked me up at the hotel early in the morning on 8 August. Avril is Professor of Healthcare Research, Lead for Rehabilitation Research Group, and REF Co-ordinator at the School of Health Sciences, the University of Nottingham. She briefed me on her school and university. As it happens, results of the UK Research Excellence Framework (REF), which is similar to the Research Assessment Exercise (RAE) in Hong Kong, had been released. Avril said to her slight disappointment, the PT programme at Nottingham (they do not have an OT programme) ranked fifth among all PT and OT programmes in the UK. She had originally expected a slightly better result. Avril explained to me how REF was conducted in the UK, and compared it to the RAE in HK. Supposing more emphasis would be placed on the impact of research in the coming RAE, she advised us to prepare more impactful research stories. I seized this opportunity to ask her to continue serving as our consultant in the next few years, so as to help us prepare for RAE 2026. She kindly agreed. Avril also introduced me to their PT programme leader and team.

In the afternoon, we walked to the University of Nottingham Innovation Park, where the Institute of Mental Health (IMH) is situated. I met the IMH Recovery Research Team, which is led by Prof. Mike Slade, Professor of Mental Health Recovery and Social Inclusion at the university. Unluckily, Mike was on leave, but his team, including Dr Yasuhiro Kotera (Associate Professor), welcomed me enthusiastically. I briefed them on our PT and OT programmes and my research, while their team members took turn to present their research projects. They actually carry out leading research that aims to make mental health services more recovery-orientated and better able to promote wellbeing. Later when I returned to Hong Kong, I connected with Mike and proposed a partnership between IMH and the Mental Health Research Centre (MHRC) at PolyU, and he welcomed the idea.

*My visit to the Bristol Robotics Laboratory, a collaborative partnership between UWE Bristol and the University of Bristol. The lady at the back is Dr Jacqueline Mullan.*



*(From right to left) Dr Jane Prichard, Dr Julian Pearce, Prof. Jackie Bridges and Mr Keith McCormick from the School of Health Sciences, the University of Southampton, discussed with me the possibilities for collaboration.*

On 9 August morning, Avril brought me to see the Ningbo Friendship Bridge in the main campus of the university, which was named in recognition and celebration of the partnership between the cities of Nottingham, UK and Ningbo, China. The partnership involves the establishment of the University of Nottingham Ningbo China in 2004, now run by the University of Nottingham and Zhejiang Wanli Education Group in China. Then we went to meet Prof. Joanne Lymn, Head of School of Health Sciences, and the Health E-Learning and Media (HELM) team. The HELM team provides expertise and support in the development, design, evaluation and research of technological and media-based educational materials and interventions in health. They introduced to me the production of online teaching programmes/videos, especially those related to online training of practical skills and clinical practice, which is particularly important during the COVID-19 outbreak. Inspired by their presentation, I discussed the possibility for collaboration with the HELM team.



On reflection, compared to my duty visit three years ago, which was kind of a “scripture-seeking” journey with an aim to learn from the expertise of other institutions, my duty trip this time was more or less a bi-directional experience. Not only did we intend to learn from the three aforesaid universities, but they also aspired to draw on our strengths – therefore they were quite enthusiastic about the idea of establishing student and staff exchanges with us. I suppose this positive change is partly due to PolyU’s high rankings in several global university rankings, and partly due to the growing recognition of our OT and PT programmes. In sum, having opened up many opportunities for collaboration with the three universities, I consider my duty trip fairly productive and worthwhile.



*Prof. Avril Drummond from the School of Health Sciences, the University of Nottingham posed for a photo with me on the Ningbo Friendship Bridge.*



*I met with the Health E-Learning and Media (HELM) team of the University of Nottingham.*

## Our warmest congratulations to Miss Ruby Kwok, a year-4 PT student of RS, on being selected as “The Outstanding Tertiary Student of Hong Kong”

Miss Ruby Kwok is a year-4 student of the BSc (Hons) in Physiotherapy programme at RS. She is the first PolyU student to be selected as “The Outstanding Tertiary Student of Hong Kong”. We are proud of her for being able to stand out among more than 100 participants in the selection.

The Outstanding Tertiary Students Award of Hong Kong 2022, organised by the Hong Kong Youth & Tertiary Students Association, is an accredited event that celebrates the 25<sup>th</sup> anniversary of the establishment of the Hong Kong Special Administrative Region (HKSAR). The event is supported by the Department of Educational, Scientific and Technological Affairs of the Liaison Office of the Central People’s Government in the HKSAR, the Department of Media and Public Relations of the Office of the Commissioner of the Ministry of Foreign Affairs of the People’s Republic of China in the HKSAR, the Education Bureau and the Home Affairs Bureau (now renamed “Home and Youth Affairs Bureau”) of The Government of the HKSAR. It aims to discover, praise and nurture potential tertiary students who care about society and the future development of their motherland, so as to promote their whole-person development as well as inspiring more tertiary students to follow the example of the selected students and get ready to dedicate themselves and contribute to society.



## RS Inauguration Ceremony 2022/23

To welcome the new academic year with a new cohort of physiotherapy (PT) and occupational therapy (OT) students, RS held the Inauguration Ceremony 2022/23 on 19 August 2022. The ceremony was arranged in a hybrid mode, and the guests and participants, including RS colleagues and students, joined the event in-person or virtually to share the excitement in kicking off a new academic year.

The ceremony was graced by Prof. Kwok-yin Wong, Vice President (Education) of PolyU, and Dr Lam Ching-choi, Non-official Member of the Executive Council of HKSAR Government and Chief Executive Officer of the Haven of Hope Christian Service, who delivered a speech separately. They congratulated the freshmen on being admitted into the BSc (Hons) in PT and BSc (Hons) in OT programmes, which are among the most competitive programmes at PolyU. They also encouraged the freshmen to take an active part in different local and international competitions as well as helping the needy in society especially in times of crisis.

After that, Prof. Hector Tsang (Cally Kwong Mei Wan Professor in Psychosocial Health, Chair Professor of Rehabilitation Sciences and Head of RS) gave an inspirational speech to the new students. He briefly reviewed the current development of healthcare and rehabilitation in Hong Kong, and explained how this affected the education and professional development of the OT and PT disciplines.



*Prof. Hector Tsang (3<sup>rd</sup> from left; Cally Kwong Mei Wan Professor in Psychosocial Health, Chair Professor of Rehabilitation Sciences and Head of RS), Dr Lam Ching-choi (3<sup>rd</sup> from right; Non-official Member of the Executive Council of HKSAR Government and Chief Executive Officer of the Haven of Hope Christian Service), Prof. Kwok-yin Wong (2<sup>nd</sup> from right; Vice President [Education] of PolyU) and the Associate Heads of RS.*



## Staff Activities

He then summarised the achievements of RS last year and offered helpful guidance to the freshmen on how to prepare themselves in the coming four years and beyond.

Afterwards, there was the announcement and presentation of a series of awards and scholarships to our distinguished students and colleagues. Before the ceremony came to a close, Prof. Hector Tsang delivered a few final remarks and a vote of thanks to the guests and participants.



*Dr Lam Ching-choi delivered a speech at the beginning of the ceremony.*



*A group photo of the guests and participants.*

## Highlights of RS events



*PolyU InnoTech Open Day (16 July 2022)*



PolyU Physiotherapy Summer Programme 2022 (4 August 2022)



Elite Occupational Therapist Taster Programme (EOTTP) 2022 (16 August 2022)



## Visit by other organisation



Visit by Dr Yannie Soo (Union Hospital) (21 July 2022)

## Welcome to our NEW faculty members



**Dr Eliza SUN**  
Research Assistant Professor  
(Biomechanics and Neural Engineering)

Dr Rui Sun (Eliza) received her bachelor's degree in biomedical engineering at Xi'an Jiaotong University, and her MPhil and PhD degrees in biomedical engineering at Sun Yat-sen University and The Chinese University of Hong Kong respectively. Prior to joining The Hong Kong Polytechnic University, she worked as a postdoctoral fellow at the Laboratory of Neuroscience for Education of The University of Hong Kong.

Dr Sun has research experience in biomechanics and neural engineering, with a solid background in the research direction of brain computer interface (BCI), rehabilitation robotics, bio-signal processing (EEG, EMG, ECG), and motor rehabilitation in stroke. Her previous research partly focused on the innovation of intervention methods for chronic stroke patients (e.g. designing smart training systems to improve the motor function of chronic stroke patients), and partly on the development of evaluation methods (e.g. exploring new evaluation biomarkers through bio-signal processing).

Besides, Dr Sun also had research experience in Buddhism-derived meditation for stress reduction during her postdoc period.

Currently, Dr Sun is interested in wearable rehabilitation robots, biofeedback therapy, and BCI-based artificial neural pathway. She is also interested in the EEG-based diagnosis of neurodegenerative diseases in the early stage.

Dr Huang obtained her bachelor's degree in physical therapy from Sichuan University and her PhD degree from The Hong Kong Polytechnic University. Before joining the department as Assistant Professor, she was a postdoctoral fellow at the University of Maryland School of Medicine in USA and conducted robotic rehabilitation research in hospitals and communities with clinicians and engineers. Her research interests include neurorehabilitation, motor control, biomechanics, and rehabilitation technology. She is also enthusiastic about interdisciplinary research to promote the application of innovative technology to rehabilitation science and clinical practice.

Dr Huang's research has been published in well-recognised peer-reviewed journals including *Clinical Rehabilitation*, *Physical Therapy*, *Journal of Biomechanics*, and *IEEE Transactions on Neural Systems and Rehabilitation Engineering*.



**Dr Meizhen HUANG**  
Assistant Professor (PT)



**Dr Chi-man TSUI**  
Research Assistant Professor  
(Mental Health)

Dr Chi-man Tsui is an occupational therapist by training. He obtained his bachelor's degree in occupational therapy from The Hong Kong Polytechnic University and returned to complete his PhD in rehabilitation sciences after getting a master's degree in medical sciences from The University of Hong Kong.

Clinically, Dr Tsui is specialised in psychiatry, pediatrics and geriatrics. His extensive clinical experience in these specialties has been supporting his tertiary teaching at both undergraduate and postgraduate levels, including lecturing, research supervision and clinical placement supervision.

In research, Dr Tsui has published a number of articles mainly on psychiatric rehabilitation in international academic journals. With enthusiasm about translational research, he has been devoting himself to enhancing clinical outcomes of evidence-based rehabilitation to benefit people with various needs.

Dr Rui She (Sherry) received her double bachelor's degree in medicine and economics from Peking University, and her PhD and postdoctoral training at The Jockey Club School of Public Health and Primary Care, The Chinese University of Hong Kong. She had been an academic visitor at the Aging Research Center, Karolinska Institutet in 2017.

Dr She is dedicated to applying epidemiological, psychological, and behavioural health theories and methodologies to disentangle the factor, interplay, and potential mechanism of major mental and behavioural health problems faced by several key populations, including older adults (multimorbidity, functional impairment, and quality of life), adolescents (depression and Internet addiction), and HIV-affected populations (mental distress and sexual risk behaviours). Dr She is also interested in using a multidisciplinary approach to explore psychological and behavioural intervention techniques to facilitate behavioural change and improve health, especially in patients with chronic diseases. Dr She had obtained an HMRF grant as the principal investigator of a project which helped to increase medication adherence in hypertensive patients through psycho-behavioural interventions of self-affirmation and implementation intention.



**Dr Rui SHE**  
Research Assistant Professor  
(Healthy Aging and Gerontology)



**Dr Chun Liang HSU**  
*Assistant Professor (OT)*

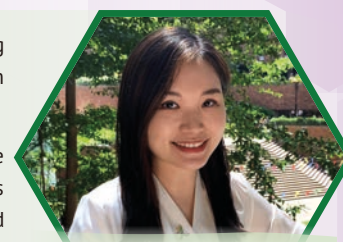
Dr Hsu graduated with a PhD in Rehabilitation Sciences from the University of British Columbia. After obtaining his PhD, Dr Hsu was awarded the competitive Canadian Institutes of Health Research (CIHR) Fellowship to pursue postdoctoral training at the prestigious Hinda and Arthur Marcus Institute for Aging Research, Harvard Medical School.

Dr Hsu primarily utilises magnetic resonance imaging to conduct his work. His research interests include: 1) understanding the underlying neural basis of functional impairments and its relationship with cognition and mobility among aging clinical populations; and 2) identifying and evaluating CNS-related interventions to promote cognitive and mobility outcomes in clinical populations. Specifically, Dr Hsu uses a combination of advanced neuroimaging techniques to examine the neural signatures of impaired cognitive function and mobility as well as to investigate how they may be modulated by specific interventions. Dr Hsu has experience working with a variety of clinical populations, including older individuals with stroke, mild cognitive impairment, and impaired mobility.

Ms Anita Ngan graduated with a bachelor's degree in occupational therapy from The Hong Kong Polytechnic University and obtained her master's degree in stroke and clinical neurosciences from The Chinese University of Hong Kong.

Ms Ngan had been working in public hospitals for more than 15 years before joining PolyU. She was the leader of the Orthopaedics & Trauma Team and the Cardiac Rehabilitation Team. She has extensive clinical experience in managing patients with acute orthopaedic and trauma-related problems. Besides, she has expertise in fall prevention, splintage design and fabrication as well as the provision of community reintegration service with assistive device prescription. She had participated actively in the multi-phased Cardiac Rehabilitation Program to help patients in lifestyle redesign and stress management. She had also provided primary health care service to patients with chronic diseases such as cumulative trauma disorder, injury on duty, chronic pain and cognitive impairment, in the form of various treatment modalities including educational talk, therapeutic group, health qigong, Bowen Therapy, return-to-work program, individual assessment and training session. She obtained her certified Bowen Therapy qualification in 2019.

Ms Ngan has been actively promoting occupational therapy to the public through TV broadcasting and newspaper interviews in the past years. She has given various poster presentations at the annual HA Convention on the effectiveness of cardiac rehabilitation, cognitive rehabilitation and early return-to-work program. She has been Visiting Lecturer at The Hong Kong Academy of Nursing and The Hong Kong College of Community and Public Health Nursing for years. She is keen to share her clinical experience with students and nurture them to be health professionals in the future.



**Ms Anita Ngan**  
*Clinical Associate (OT)*



**Dr Janet LEE**  
*Research Assistant Professor  
(Healthy Aging and Gerontology)*

Dr Janet Lok Chun Lee obtained her BSc in Sports Science and Leisure Management, MPhil in Public Health, and PhD in Social Work and Social Administration, all at The University of Hong Kong.

Dr Lee is a scholar in physical activity behaviour. In the last ten years, she has been working with researchers and practitioners with backgrounds in health and social sciences who share the same research interest in physical activity behaviour. Dr Lee also has eight years of teaching experience in higher education.

Her primary research interest centres on environment and physical activity behaviour. Specifically, she is interested in investigating how outdoor exercise facilities built in parks can help older adults manage their active lifestyle, how older adults make use of videoconferencing technology to perform physical activity in a virtual environment at home, and how the Eastern mind-body exercise influences the environment within the body and the physiological, psychological, and spiritual state of the practitioner.

Her key methodological expertise is in participatory research, mixed-method research, qualitative research, and systematic reviews.