## 體育運動科學系

# **Department of Sports Science and Physical Education**

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本學系矢志成為全球領先的卓越科研及優質教學中心,致力透過運動、體育及體力活動改善人類健康與福祉。學系的使命是要啟發和培育學生成為勝任的專材和領袖,在運動科學、體育及體力活動領域為社會作出長遠貢獻、並推進跨學科與多學科知識,產生具影響力的轉化研究,為人類健康與福祉獲益。學系的格言是「卓越,傳承」。

The Department of Sports Science and Physical Education aims to become a world-leading hub for research excellence and high quality teaching, dedicated to improving human health and well-being through sports, physical education and physical activity. The mission of the Department is to inspire and nurture students to become competent professionals and leaders, making lifelong contributions to society in the field of sports science, physical education and physical activity; and to advance inter- and multi-disciplinary knowledge and generate impactful translational research, leading to meaningful and tangible benefits for human health and well-being. The motto is "Strive for Excellence · Embrace Inheritance".

#### 薛慧萍 SIT Hui Ping Cindy

教授 Professor

體育運動科學系系主任 Chairperson of the Department of Sports Science and Physical Education

文學士(一級榮譽·浸大)、哲學碩士、哲學博士(港大)。國際適應體育學會會士,亞洲適應體育學會會士,香港運動醫學及科學學會會士。國際適應體育學會主席。教育局課程發展議會委員,民政事務局社區體育事務委員會委員,學生體育活動統籌小組委員會副召集人,香港學術及職業資歷評審局專家,創新科技署創新及科技基金(企業支援計劃)評審委員。多份適應體育及運動科學國際期刊編委會副主編及成員。任教科目包括:運動心理學、運動技能學習理論與實踐。研究範圍:運動參與動機、有特殊教育需要學童的體力活動與健康、適應體力活動。

BA (First Hon) (Hong Kong Baptist University), MPhil, PhD (The University of Hong

Kong). Fellow of the International Federation of Adapted Physical Activity (IFAPA), Fellow of the Asian Society for Adapted Physical Education and Exercise (ASAPE). Fellow of theHong Kong Association of Sports Medicine and Sports Science (HKASMSS). President of the IFAPA; Member of the Curriculum Development Council, Education Bureau; the Community Sports Committee, Home Affairs Bureau; Deputy Convenor, the Student Sport Co-ordinating Sub-Committee; Subject Specialist of the Hong Kong Council for Accreditation of Academic and Vocational Qualifications. Member of the Enterprise Support Scheme (ESS) Assessment Panel of Innovation Technology Fund, Innovation and Technology Commission. Associate Editor and Editorial board member of a number of international journals in adapted physical activity and sports science. Courses taught include sports psychology and theories and applications for motor learning. Research interests involve participation motivation for sports and exercise, physical activity and health in children with special educational needs and adapted physical activity.

## 張善婷 CHEUNG Sin Ting Juanita

高級講師 Senior Lecturer

中學教育證書(英文)、中學教育榮譽學士學位、體育學文學碩士、運動與休閒管理社會科學碩士及哲學博士。現為香港中文大學教育學院體育運動科學系高級講師、香港體育教師學會執委會副主席、中國香港跳繩總會執委會主席、中國香港巧固球總會執委會副主席、香港體育學院教練培訓委員會學術及課程檢討委員會成員及教練培訓課程導師、香港專業進修學校校外顧問(運動、體適能及健康管理高級文憑/文憑課程)。任教科目:體育課程設計、中學體育教學法、運動技能課程(包括:隊制球類運動、手球及兒童基礎動作及舞蹈)、以及中小學教學實習。研究興趣包括:教師教育、體育教學、運動心理學(動機)及體力活動。

Cert. Ed. (HKIEd), B.Ed. (HKIEd), M.A. (CUHK), M.Soc.Sc. (HKBU) & Ph.D. (CUHK). Senior Lecturer of the Department of Sports Science and Physical Education of the Faculty of Education of CUHK, Vice Chairman of the Executive Committee of The Hong Kong Physical Education Teachers Society, Chairman of the Executive Committee of Hong Kong Rope Skipping Association, China, Vice Chairman of the Executive Committee of Tchoukball Association of Hong Kong China, and Course Review Committee and Course Instructor of Coaching Programmes of Hong Kong Sports Institute; External Advisor for Sports and Fitness related programmes of Hong Kong College of Technology [Diploma/Higher Diploma in Management of Sports, Fitness and Health, Applied Learning (Sports and Fitness Coaching)]. Courses taught: Curriculum Planning for PE, Pedagogy of Secondary PE, Skill Courses (including Team Sports, Handball and Fundamental Movement & Dance), Teaching Practice in Secondary and Primary Schools. Research interests: Teacher Education, Physical Education, Sports Psychology (Motivation) and Physical Activity.

## 夏秀禎 HA Sau Ching Amy

#### 教授 Professor

文學士(輔仁)、體育碩士(春田)、哲學博士(禾頓)。國際高等教育體育協會董事會成員、南京師範大學客座教授、上海體育學院客座教授、中國香港跳繩總會創會會長。國際 SUNRISE 研究計劃香港首席研究員 - 世界衛生組織全球幼兒 24 小時運動新指南收集監測數據。多份體育及運動科學國際期刊編委會副主編及编輯委員。任教科目:資訊科技於體育教學之應用、適應體育、中學體育教學法及小學體育教學法。研究範圍包括兒童及家庭體力活動與健康、教師職業發展、教學成效、資訊科技於體育之應用。

BA (Fu-Jen Catholic University), MPE (Springfield College), PhD (Walden University). Board Member of International Association for Physical Education in Higher Education (AIESEP), Visiting Professor of Nanjing Normal University, Visiting Professor of Shanghai University of Sport, Founding President of Hong Kong Rope Skipping Association, China. Chief investigator (Hong Kong region), the SUNRISE Project - to gather surveillance data using the World Health Organization (WHO) Global 24-hour Movement Guidelines for the Early Years. Associate editor and editorial board member of a number of international journals in physical education and sports science. Courses taught include Sport, Pedagogy and Technology, Adapted Physical Education and Sport, Pedagogy of Secondary Physical Education and Pedagogy of Primary Physical Education. Research interests include Children and Family-based Physical Activity and Health, Teachers' Professional Development, Teaching Effectiveness, Application of Information Technology in Physical Education and Sport.

## 許世全 HUI Sai Chuen Stanley

#### 研究教授 Research Professor

高級教師文憑(葛量洪)、體育學士、理學碩士(春田)、教育博士(侯斯頓)、美國運動醫學院院士。曾任中學教師、嶺南大學一級助理體育主任、侯斯頓安德遜癌病研究中心研究員、及 Kelsey Seybold Clinic (Houston)心臟科運動測試員。前香港技巧體操隊員及教練,前中國香港體適能總會主席。現為香港肥胖醫學會會董,香港運動是良藥諮商委員會總監及召集人,亞洲健康體能活動與體適能協會創會會長,教育局課程發展議會委員,教育局行政長官卓越教學獎督導委員會委員。任教科目包括:體適能評估與運動處方;基本體育統計、測檢與量度學;個人健康與體適能模式設計;大眾及特殊人群運動處方、運動與健康推廣;及高級體適能評價:理論與實踐。研究範圍:體育運動測量技巧、健康體適能與疾病、體能測試與訓練。

Adv Teacher Cert (Grantham), BPE, MSc (Springfield), EdD (Houston), Fellow of American College of Sports Medicine. Formerly secondary school teacher, APEO(I) of Lingnan University, Research Assistant of MD Anderson (Houston) Cancer Centre, and Exercise Test Technologist of Kelsey Seybold Clinic (Houston) Cardiology Department.

Formerly a gymnast and coach of Hong Kong Sports Acrobatics Team, immediate past Chairman of the Physical Fitness Association of Hong Kong, China. Prof. Hui is currently the council member of the Hong Kong Association for the Study of Obesity, Director of the Exercise-is-Medicine (EIM) Hong Kong and Convener of the Advisory Board, and Founding President of the Asian Council for Health Physical Activity and Fitness. Committee member of the Curriculum Development Council (CDC) - Hong Kong Examinations and Assessment Authority (HKEAA) Committee (One Committee) on Physical Education of Education Bureau, Steering Committee member of the Chief Executive's Award for Teaching Excellence (CEATE). Courses taught include Fitness Appraisal & Exercise Prescription; Basic Statistics, Test and Measurement for Physical Education; Personal Health and Fitness Program Design; Exercise Prescription for General and Special Populations; Exercise and Health Promotion; and Advances in Physical Fitness Assessment: Theory and Practice. Research interests involve Measurement Techniques in Exercise and Sports, Health-related Physical Fitness and Diseases, and Physical Fitness Testing and Training.

#### 馬文心 MA Man Sum

#### 副講師 Assistant Lecturer

運動醫學及健康科學理學碩士(中大)、體育運動科學教育碩士及學士(中大)。前香港精英空手道運動員(世界超級聯賽最高排名第四,亞洲賽季軍,東亞運銀牌,兩屆亞運代表)、空手道黑帶四段。香港展能精英運動員基金管理委員會委員、社區體育委員會委員、愛在這裏慈善協會創會成員、中國香港空手道總會教練委員會非執行委員。曾兼任香港中文大學體育部副講師、浸會大學持續進修學院兼職講師、香港教練培訓委員會課程兼職講師、港協暨奧委會奧林匹克之友執行委員、運動員委員會委員、體育節籌備委員會委員、第一屆殘疾人士運動會籌備委員會委員。資格:中大運動醫學二級運動防護員、香港教練培訓委員會三級教練、中國香港空手道總會註冊三級教練及裁判、香港躲避盤總會指導員。任教中大體育科學系及中大選修體育課程。研究興趣包括運動員的職涯與生活、體育老師專業與持續進修發展、體育素養等。

MSc (SMHS, CUHK), MEd & BEd (SSPE, CUHK). Ex Hong Kong Elite Karatedo Athlete (Premier League World Top Ranking No.4, Asian Bronze Medalist, East Asian Games Silver Medalist & 2 times Asian Games Representative), Black Belt 4 Dan. Hong Kong Paralympic Fund Management Committee Member, Community Sports Committee Member, Karatedo Federation of Hong Kong, China Ltd. (KFHKCL) Coaching Committee Non-executive Member. Served as CUHK Physical Education Unit Assistant Lecturer, Hong Kong Baptist University School of Continuing of Education part-time lecturer, Hong Kong Coaching Committee (HKCC) part-time lecturer, Federation & Olympic Committee (SFOC) Olympic Fans Club Executive Member, SFOC Athlete Committee Member & SFOC Festival of Sport Organizing Committee Member. Qualification: CUHK Sports Medicine Sport Trainer Level 2, HKCC Coaching Level 3, KFHKCL registered coach level 3 & referee, Stretching Therapy Association stretching

instructor, Hong Kong Dodgebee Association technical instructor. Course taught at present: SSPE and Physical Education elective Courses. Research Interest: athletes' career and lives, physical education teacher professionalism and continued professional development, physical literacy, etc.

## 何禮樂 O'REILLY John

#### 講師 Lecturer

文學士 ( 沃特福德理工學院 )、理學士 ( 都柏林城市大學 )、理學碩士及博士 ( 香港中文大學 )、體能教練証書 ( 美國國家肌力與體能協會 )。香港博士研究生獎學金得主(2010 至 2014 年)、香港中文大學理學碩士 (運動科學) 一級榮譽畢業、註冊營養學家以及是美國國家肌力與體能協會認可的體能教練。任教科目:研究法導論、促進健康與運動表現、運動表現生理學、運動營養:健康與運動表現、籃球/足球/愛爾蘭式橄欖球教學:理論與實踐、運動生理學導論、運動之生理應激及效益。最近的研究是運動與營養及新陳代謝的關係、運動表現與補充水分、健康教育與運動。B.A. (Waterford Institute of Technology); B.Sc. (Dublin City University); M.Sc., Ph.D (Chinese University of Hong Kong); R.Nutr (NSA); CSCS (NSCA).Hong Kong PhD Fellowship Scheme (HKPFS) recipient (2010-2014), first honour graduate in MSc in Exercise Science, Registered Nutritionist and Certified Strength and Conditioning Specialist.

Courses taught: Introduction to Research Methods; Fitness Training for Health & Sports Performance; Physiology of Human Performance, Sport Nutrition for Health and Performance, Teaching Basketball/Soccer/Gaelic Football: Theory & Practice; Introduction to Exercise Physiology; Exercise: Physiological Benefits, Limits and Adaptations. His recent research is in relation to nutritional and metabolic aspects of exercise; fluid replacement and exercise performance; and physical activity and health promotion.

#### 潘梓竣 POON Tsz Chun Eric

助理教授 Assistant Professor

理學士(一級榮譽) 雙主修食物營養及運動科學(香港大學)、理學碩士(香港中文大學)、哲學博士(香港中文大學)。美國運動醫學學院認可運動生理學家(ACSM-EPC),以及美國國家肌力與體能協會認可體能訓練專家(NSCA-CSCS)。前任香港中文大學體育運動科學系博士後研究員。香港研究資助局「香港博士研究生獎學金計劃」(2015-2019)及「研資局博士後獎學金計劃」(2020-2022)得獎人。歐洲運動科學學院(ECSS)成員‧國際行為營養及體力活動學會(ISBNPA)成員‧以及中國香港體適能總會委任講師。任教科目:運動生理學‧運動營養學‧運動教練科學‧體適能評估與運動處方,及人類生長與健康教育。研究範圍:高強度間歇

訓練、健康與體適能、運動營養、肌力與體能訓練及表現提升。

BSc (1st Hon) Double major in Food and Nutritional & Exercise Science (University of Hong Kong), MSc (The Chinese University of Hong Kong), PhD (The Chinese University of Hong Kong), Certified Exercise Physiologist of American College of Sports Medicine, and Certified Strength and Conditioning Specialist of National Strength and Conditioning Association. Former Postdoctoral Fellow at the Department of Sports Science and Physical Education, The Chinese University of Hong Kong. Recipient of the Research Grant Council's Hong Kong PhD Fellowship Scheme (2015-2019) and RGC Postdoctoral Fellowship Scheme (2020-2022). Member of the European College of Sport Science (ECSS), the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), and Appointed Lecturer of the Physical Fitness Association of Hong Kong, China. Courses taught include Exercise Physiology, Exercise Nutrition, Coaching Science, Physical Fitness Appraisal & Exercise Prescription, and Human Growth and Health Education. Research interests include High-intensity Interval Training (HIIT), Health and Physical Fitness, Sports Nutrition, Strength and Conditioning (S&C) and Performance Enhancement.

## 沈劍威 SUM Kim Wai Raymond

副教授 Associate Professor

教育學院副院長(本科課程) Associate Dean (Undergraduate Studies), Faculty of Education

教育學士(台灣師大)、體育碩士(春田)、教育博士(列斯特)、健康體適能專家(美國運動醫學學院)。現任華人身體素養學會(CPLA)創會會長、中國香港體適能總會(PFAHK)執行委員會主席、國際身體素養學會(IPLA)倡導與合作委員會成員及大使、亞太體力活動學會身體素養特別興趣小組(PL-SIG)領導委員會成員。任教科目:體育與運動社會學及體育及運動行政。研究範圍包括:身體素養;體育專業化及其學習社群;在職學生運動員及退休運動員的事業生涯。

BEd (Taiwan Normal University), MPE (Springfield), EdD (Leicester), HFS® (ACSM). Founding President of the Chinese Physical Literacy Association (CPLA), Chairman of the Executive Committee of the Physical Fitness Association of Hong Kong China (PFAHK), Committee Member of Advocacy and Collaboration, and Ambassador of the International Physical Literacy Association (IPLA), and Member of the Leadership Committee of the Physical Literacy Special Interest Group (PL SIG) of the Asia-Pacific Society for Physical Activity (ASPA). Courses taught: Sociology of PE and Sports; and Administration and Management in PE and Sports. Research interests: Physical literacy; Professionalization of PE teachers and their learning communities; retired and student elite athletes' career and their lives.

#### 譚思敏 TAM Sze Man Simone

講師 Lecturer

理學士(香港大學)、在職小學教師訓練(香港教育學院)、學位教師教育證書(香港大學)、文學碩士(香港中文大學)。遊戲治療認可會員及訓練員。任教科目:教學實習、游泳/田徑教學:理論與實踐、個人項目運動、運動產業實習、教練學、促進健康與運動技能。最近的研究是基礎活動影像評估、利用人工智能評估協助體育教學。

BSc. (The University of Hong Kong); Teacher Cert. (The Hong Kong Institute of Education); PCEd. (The University of Hong Kong); M.A. (The Chinese University of Hong Kong). Member and Trainee of Play Therapy (Play Therapy International). Courses Taught: Teaching Practice; Individual Sports; Teaching Swimming: Theory and

Courses Taught: Teaching Practice; Individual Sports; Teaching Swimming: Theory and Practice; Teaching Track and Field Events: Theory and Practice; Individual Sports; Internship; Principles of Coaching; Physical Activity for Health. Her recent research: assessing fundamental movement skills in children; artificial intelligence of skills proficiency test in physical education.

## 王香生 WONG Heung Sang Stephen

教授 Professor

香港中文大學香港教育研究所所長 Director, Hong Kong Institute of Educational Research, CUHK

教育學士(利物浦大學)·理學碩士、哲學博士(Loughborough University)。美國運動醫學會·香港運動醫學及科學學會會士·英國註冊營養學家(RNutr)·健康活力兒童環球聯盟」(Active Healthy Kids Global Alliance, AHKGA)亞洲區代表。多份健康及運動科學國際期刊主編及编輯委員。宣道會陳瑞芝紀念中學校監。任教科目包括:運動生理學、健康與體力活動。研究範圍:兒童靜態行為與健康、運動營養。BEd (Hons)(Liverpool University),MSc, PhD (Loughborough University). Fellow of The American College of Sports Medicine (ACSM) and the Hong Kong Association of Sports Medicine and Sports Science, Registered Nutritionist (U.K.) and Asian Representative of Active Healthy Kids Global Alliance (AHKGA). Editor-in-Chief and editorial board member of a number of international journals in health and sports science. Supervisor of Christian Alliance S.C. Chan Memorial College. Courses taught include exercise physiology, health-related physical activity. Research focuses on sedentary behavior and health in children, sports nutrition.

#### 楊懌健 YANG Yijian

助理教授 Assistant Professor

臨床醫學本科(中山醫科大學)、理學碩士(湖首大學)、哲學博士(西門菲莎大學)。 中國註冊臨床醫生及前任深圳市人民醫院骨外科醫生。前任英屬哥倫比亞大學家庭 醫學博士後研究員。加拿大 Mitacs (2015-2016) 及 Michael Smith 健康研究基金會 (2016-2019)博士後研究獎學金得主。國際姿勢與步態研究學會(ISPGR)成員‧美國老年醫學研究學會(GSA)成員‧加拿大老年醫學研究學會(CAG)成員‧加拿大生物力學研究學會(CSB)成員‧以及亞洲適應體育學會董事會成員。老年醫學、運動科學和物理治療領域多個國際期刊的編委會副主編及成員。任教科目包括:運動生物力學導論‧研究方法‧人類運動學和動力學‧運動及體能活動的生物力學‧結構生物力學和運動損傷。研究範圍包括:老年跌倒與受傷預防、活動能力與體力活動、運動生物力學等。

BSc (Sun Yat-Sen University of Medical Sciences), MSc (Lakehead University), PhD (Simon Fraser University). Licensed MD in China and a former surgeon in the Department of Orthopedics at Shenzhen People's Hospital. Former Postdoctoral Fellow at the Department of Family Practice, University of British Columbia. Recipient of Mitacs Canada internship award (2015-2016) and Michael Smith Foundation for Health Research fellowship award (2016-2019). Member of the International Society for Posture and Gait Research (ISPGR), the Gerontological Society of America (GSA), the Canadian Association on Gerontology (CAG), the Canadian Society for Biomechanics (CSB), and the Board of Directors for the Asian Society for Adapted Physical Education and Exercise (ASAPE) Associate Editor and Editorial Board Member of several international journals in gerontology, sports science, and physiotherapy. Courses taught include Introduction to Exercise Biomechanics, Research Methods, Human Kinematics and Kinetics, Biomechanics of Sports and Physical Activity, and Structural Biomechanics and Sports Injury. Research interests include Falls and Injury Prevention in Seniors, Mobility and Physical Activity, and Sports Biomechanics.