

**Potential Supervisors list of the UM-Institute of Biophysics, CAS Joint PhD Programmes for AY 2022/2023**  
**2022/2023 學年澳門大學-中國科學院生物物理研究所博士生聯合培養計劃導師名單**

University of Macau 澳門大學			
Academic Unit 學術單位	Specialization 專業範疇	Supervisor 導師	Research Area 研究方向
Institute of Collaborative Innovation - Centre for Cognitive and Brain Sciences 協同創新研究院 - 認知與腦科學研究中心	Electrical and Computer Engineering (FST) 電機及電腦工程	Prof. Feng WAN 萬峰	Neuroimaging
		Prof. Greta Seng Peng MOK 莫昇萍	Neuroimaging
		Prof. Ruey-Song HUANG 黃瑞松	Neuroimaging
	Biomedical Sciences (FHS) 生物醫藥	Prof. Zhen YUAN 袁振	Cognitive Aging & Brain Disorders, Neuroimaging
		Prof. Yutao XIANG 項玉濤	Cognitive Aging & Brain Disorders
	Psychology (FSS) 心理學	Prof. Anise Man Sze WU 胡文詩	Addiction and Decision Making
		Prof. Sophia Wei DENG 鄧瑋	Child Development
		Prof. Ming YAN 閻鳴	Brain and Language Cognition
		Prof. Qiyang NIE 聶其陽	Addiction and Decision Making
		Prof. Haiyan WU 伍海燕	Human Cognitive Neuroscience
		Prof. Peilian CHI 池培蓮	Child Development and Brain Disorders
	Philosophy and Religious Studies (FAH) 哲學及宗教學	Prof. Nevia DOLCINI	Brain and Language Cognition
	Applied Linguistics (Portuguese) (FAH) 應用語言學 - 葡語	Prof. Ana Margarida Belém NUNES	Brain and Language Cognition
	Linguistics (English) (FAH) 語言學 - 英語	Prof. Defeng LI 李德鳳	Brain and Language Cognition
		Prof. Victoria Lai Cheng LEI 李麗青	Brain and Language Cognition
	Hospitality Management (FBA) 款客服務管理	Prof. Robin Chi Hang CHARK 翟志恆	Addiction and Decision Making
	Education (FED) 教育學	Prof. Juan ZHANG 張娟	Brain and Language Cognition, Child Development
		Prof. Barry Lee REYNOLDS 雷貝利	Brain and Language Cognition

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Institute of Collaborative Innovation - Centre for Data Science 協同創新研究院 - 數據科學研究中心	Computer Science (FST) 電腦科學	Prof. Leong Hou U 余亮豪	Crowd Intelligence, Big Data Processing, Complex Query Processing
	Communication (FSS) 傳播學	Prof. Xinshu ZHAO 趙心樹	Marketing
	Sociology (FSS) 社會學	Prof. Tianji CAI 蔡天驥	Text Mining and Statistical Modeling
		Prof. Jianhua XU 徐建華	Policing, Sociology of Crime and Deviance, Macau Studies, Social Control in China, Qualitative Research Methods
	Biomedical Sciences (FHS) 生物醫藥	Prof. Douglas Xiaohua ZHANG 張曉華	Digital Health and Medicine
	Education (FED) 教育學	Prof. Yisu ZHOU 周憶粟	Educational Policy

Institute of Biophysics, CAS 中國科學院生物物理研究所	
Supervisor 導師	Research Area 研究方向
Prof. Peng ZHANG 張朋	人類視覺的認知和神經機制，人腦功能成像技術
Prof. Guangwei SI 司光偉	系統與計算神經科學
Prof. Rong XUE 薛蓉	高場磁共振成像，認知科學腦功能成像
Prof. Yan ZHUO 卓彥	腦成像技術及其在認知科學與腦疾病上的應用，包括腦小血管的高解析度成像技術
Prof. Yan YANG 楊豔	視覺認知、運動學習和運動控制的神经機制
Prof. Ning LIU 劉寧	社會認知及其相關腦疾病的神经機制

\* Applicants can only apply for the Joint PhD Programme with the institute of Chinese Academy of Sciences through the online application system of UM. Applicants should choose their designated joint programmes and the supervisors from both UM and CAS in their applications.