



## BME Overseas Summer Research Exchange - Reply Slip for 2026

Institution	Department/Professor Nominated	Topics/Areas of the Research Project	Student Place(s) Available	Referred by: (Name of Professor)
University of Sydney, Australia	Prof. Ken Tye Yong  Professor, School of Biomedical Engineering  Website: <a href="https://www.sydney.edu.au/engineering/about/our-people/academic-staff/ken-yong.html">https://www.sydney.edu.au/engineering/about/our-people/academic-staff/ken-yong.html</a>	Biophotonics and MechanoBioengineering	1-2	Prof. Megan Yi-Ping Ho
Mohamed bin Zayed University of Artificial Intelligence, Abu Dhabi, UAE	Prof. QIU Jianing  Department of Personalized Medicine  Website: <a href="#">Jianing Qiu - MBZUAI</a>	Agentic medical AI, medical foundation models, and embodied medical AI	1-2	Prof. Scott Wu Yuan
McGill University, Canada	Prof. Maryam Tabrizian  Department of Biomedical Engineering  Website: <a href="https://www.mcgill.ca/bbme/maryam-tabrizian">https://www.mcgill.ca/bbme/maryam-tabrizian</a>	Biomaterials and biointerfaces	1-2	Prof. Chuanbin Mao



Western University, Canada	Kibret Mequanint  Professor - Chemical and Biochemical Engineering, and Biomedical Engineering  Website: <a href="https://www.eng.uwo.ca/chemical/faculty/mequanint_k/index.html">https://www.eng.uwo.ca/chemical/faculty/mequanint_k/index.html</a>	Biomaterials, Tissue Engineering, and Regenerative Medicine	1-2	Prof. Chuanbin Mao
Technische Universität Dresden (TU Dresden)	Prof. Gianaurelio Cuniberti  Chair of Materials Science and Nanotechnology at the Technische Universität Dresden (TU Dresden) and the Max Bergmann Center of Biomaterials in Dresden, Germany  Website: <a href="https://nano.tu-dresden.de/">https://nano.tu-dresden.de/</a>	Electronic Olfaction Biosensors	1-2	Prof. Zhaoli Gao
New Zealand College of Chiropractic	Dr Imran Khan Niazi Director  Centre for Chiropractic Research  Website: <a href="https://chiropractic.ac.nz/research/research-team/">https://chiropractic.ac.nz/research/research-team/</a>	Bio Signal Processing ( EEG ,EMG) Biomechanics (3D motion capture system, IMU's) Data analysis	1-2	Dr Sadia Shakil



National Tsing Hua University, Taiwan	Prof. Hsu-Hsia Peng Department of Biomedical Engineering and Environmental Sciences  Website: <a href="https://sites.google.com/view/mr412/">https://sites.google.com/view/mr412/</a>	1. Magnetic resonance imaging 2. Deep Learning and Machine Learning in Biomedical Imaging	1-2	Prof. Charles Chang (BME)
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