

ΔCCM-II		Special Sessions
Theme	Session	Session Convener
Composite Materials	Carbon Fibers and Composites	Prof Russell Varley (Deakin U, russell.varley@deakin.edu.au)
	Glass Fibers Composites	Dr Everson Kandare (RMIT, everson.kandare@rmit.edu.au) Dr Raj Das (RMIT, raj.das@rmit.edu.au)
	Natural Fiber Composites	Prof Yan Li (Tongji U, liyan@tongji.edu.cn) Dr Micheal Heitzmann (U Queensland, m.heitmann@uq.edu.au)
	Graphene-based Nanocomposites	Prof Zhongzhen Yu (Beijing U Chem, yuzz@mail.buct.edu.cn) Dr Jun Ma (U South AU, Jun.Ma@unisa.edu.au)
	Carbon (other than graphene) Composites	Prof Alan Lau (Swinburne U Technol, aklau@swin.edu.au) Prof Soon Hyung Hong (KAIST, shhong@kaist.ac.kr)
	Textile Composites	Prof Xungai Wang (Deakin U, xungai.wang@deakin.edu.au) Prof Yiping Qiu (Donghua University, ypqiu@dhu.edu.cn)
	Flame Retardant Composites	Prof Li Chen (Sichuan University, l.chen.scu@gmail.com) Prof Xin Wang (Univ Sci Technol China, wxcmx@ustc.edu.cn) Dr Pingan Song (USQ/ZAFU, pingan.song@usq.edu.au)
	Naturally Derived Composites	Prof Yu Chen (Beijing Univ Tech, bityuchen@bit.edu.cn) Prof Lingxue Kong (Deakin Univ, lingxue.kong@deakin.edu.au)
	Functional Polymer Composites	Prof Junwei Gu (NPU, gjw@nwpu.edu.cn) Prof Jiahua Zhu (Univ Akron, jzhu1@uakron.edu)
	Cement-based Composites	Dr Zuhua Zhang (USQ, zuhu.zhang@USQ.edu.au) Dr Deju Zhu (Hunan U, dzhu@hnu.edu.cn)
	Metal Matrix Composites	Prof Huaxin Peng (ZJU, hxpengwork@zju.edu.cn) Prof Xuexi Zhang (Harbin Ins Tech, xxzhang@hit.edu.cn)
	Ceramic Matrix Composites	Prof Hui Mei (NWPU, bfocker@126.com) Prof Se Young Kim (KIER, saykim@kier.re.kr)
	Metamaterials and Metastructures	Prof Gengkai Hu (Beijing Ins Technol, hugeng@bit.edu.cn) Prof Guoliang Huang (Univ Missouri, HuangG@missouri.edu) Prof Yuesheng Wang (Beijing Jiaotong U, yswang@bjtu.edu.cn)
	Energy and Thermoelectric Materials	Prof Zhigang Chen (USQ, zhigang.chen@usq.edu.au) Prof Xun Shi (Shanghai Ins Ceramics, CAS, Xshi@mail.sic.ac.cn)
Composites Manufacturing	3D Printing	Prof Lixin Wu (Fujian Inst Res Struc, lxwu@fjirsm.ac.cn) Prof Jun Yang (Western Univ, jyang@eng.uwo.ca)
	Advanced Manufacturing	Prof Peter Schubel (USQ, peter.schubel@usq.edu.au) Dr Xuesen Zeng (USQ, xuesen@usq.edu.au)
	Composite Machining and Joining	Dr Inderdeep Singh (IIT Delhi, Drinderdeep@gmail.com)
Structure and Design	Smart Composites	Prof Jinsong Leng (Harbin Ins Tech, lengjs@hit.edu.cn)
	Structural health monitoring	Dr Jay Epaarachchi (USQ, Jayantha.Epaarachchi@usq.edu.au)
	Composites Structure Design	Prof Jihui Wang (WHUT, jhwang@mail.whut.edu.cn) Prof Faxiang Qin (ZJU, faxiangqin@zju.edu.cn)
	Sandwich and Foam Structures	Dr Sha Yin (Beihang University, shayin@buaa.edu.cn) Prof Guoxing Lu (Swinburne U Technol, glu@swin.edu.au)
	Multi-scale Mechanics of Advanced Composites	Prof Chunhui Yang (WSU, r.yang@westernsydney.edu.au) Prof Qingsheng Yang (Beijing U technol, qsyang@bjut.edu.cn)
	Modelling and Simulation	Prof Chao Zhang (NW Polytech U, chaozhang@nwpu.edu.cn) Prof Tay Tong Earn (NUS, mpetayte@nus.edu.sg)
	Microstructure design in composites	Prof Cheng Yan (QUT, c2.yan@qut.edu.au) Dr Ning Hu (Chongqing University)
Applications	Civil and Infrastructure Applications	Prof Tao Yu (Univ Wollongong, taoy@uow.edu.au) Dr Allan Manalo (USQ, Allan.Manalo@usq.edu.au)
	Aerospace/Aeronautical Applications	Prof CG Kim (KAIST, Korean, cgkim@kaist.ac.kr) Dr Yuyan Liu (HIT, liuyy@hit.edu.cn)
	Biomedical Composites	Prof Guang Yang (Huazhong UST, yang_sunny@yahoo.com) Prof Won Jong Kim (Pohang U Sci Tech, wjkim@postech.ac.kr)
	Composites Repair and Self-healing	Prof Mingqiu Zhang (Sun Yat Sen U, ceszmq@mail.sysu.edu.cn) Prof Minzhi Rong (Sun Yat Sen U, cesrmz@mail.sysu.edu.cn)
	Durability and Environmental Degradation	
	Composite Recycling	Prof Yuchen Pei (lilijingscu@163.com) Prof Hezhou Liu (Shanghai Jiaotong U, hzhliu@sjtu.edu.cn)