






S/n	photo	Name	Affiliation	Specialty / Interests
1		Professor Alexander Babanin	The University of Melbourne, Department of Infrastructure Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> • Wind-generated waves • Maritime engineering • Air-sea interactions • Ocean turbulence and ocean mixing • Remote sensing of the ocean <p>Research Interest:</p> <ul style="list-style-type: none"> • Membrane science & technology, with special interest in • Applications to water and wastewater • Membrane bioreactors, & water reclamation • Desalination by RO and water treatment by MF and UF • Membrane fouling and cleaning • Module design & hydrodynamics • Noninvasive observation of membrane processes, monitors, sensors
2		Professor Anthony Gordon Fane	University of New South Wales	<p>Research Interest:</p> <ul style="list-style-type: none"> • Surface Water Modeling • Groundwater Modeling • Ground Water Contaminant Transport • Hydrological Evaluation of Landfill Performance • Geo-Chemical Modeling • Bio-Transformation Modeling <p>Research Interest:</p> <ul style="list-style-type: none"> • Environment • Water Quality • Environmental Impact Assessment • Environmental Analysis • Wastewater Treatment And more...
3		Professor A. Khodadadi Darban	Tarbiat Modares University/Faculty of Engineering, Modares Environmental Research Center (MERC)	<p>Research Interest:</p> <ul style="list-style-type: none"> • Waste Management • Treatment & management of sewage and industrial sludge • Agro-industrial waste management • Site remediation (soil, sediment, ground water) • Hazardous waste management using thermal process
4		Professor A.K. Dikshit	Indian Institute of Technology Bombay, India	<p>Research Interest:</p> <ul style="list-style-type: none"> • Reuse and recycling of solid organic waste
5		Professor Apostolos Giannis	Technical University of Crete (TUC)	<p>Research Interests:</p> <ul style="list-style-type: none"> • Process data Analytics and Machine Learning • Neural network learning
6		Professor Bill Clarke	Schools of Civil and Chemical Engineering University of Queensland	<ul style="list-style-type: none"> • Water quality & reuse, • Environmental & aquatic eco-toxicology, • Comparative pharmacology & toxicology • Environmental health & contaminants, • Hazard & risk assessment, • Harmful algal blooms urbanization
7		Prof Biao Huang	University of Alberta Engineering Research	<p>Research Interest:</p> <ul style="list-style-type: none"> • Valorization of food waste through conversion into commercially valuable products such as the production of biofuels, bio-degradable polymer and specialty chemicals
8		Prof Bryan W. Brooks, Ph.D.	Distinguished Professor, Environmental Science and Biomedical Studies; Director of Environmental Health Science Baylor University, Waco, TX, US	<p>Research Interest:</p> <ul style="list-style-type: none"> • Thermal / Energy Engineering • Energy Efficiency / Utilisation • Renewable Energy and Environment Protection • Waste Heat Recovery • Gasification • Thermal Imaging / Thermography
9		Professor Carol Lin	City University of Hong Kong	<p>Research Interest:</p> <ul style="list-style-type: none"> • Novel biological wastewater treatment; new waste resource recovery; digitization of wastewater/sludge treatment; sewer network modelling and application; scale up engineering study
10		Professor Chen Dezhen	Tongji University, China	<p>Research Interest:</p> <ul style="list-style-type: none"> • Solid waste management • Incineration ash
11		Professor Chen Guanghao	University of Science & Technology, China	<p>Research Interest:</p> <ul style="list-style-type: none"> • Life cycle assessment • Cleaner production • Biological treatment processes • Rural and peri urban sanitation
12		Adjunct Associate Professor Cheong Hock Lai	National Environment Agency, Singapore	<p>Research Interest:</p> <ul style="list-style-type: none"> • Biomedical and Environmental Enzymology
13		Professor Chris Buckley	University of Natal (now University of KwaZulu-Natal)	<p>Research Interest:</p> <ul style="list-style-type: none"> • Pharmaceutical residues and disinfection by-products • Organic trace pollutants
14		Professor Chris Whitely	Rhodes University, South Africa	<p>Research Interest:</p> <ul style="list-style-type: none"> • Anaerobic Wastewater Treatment • Downstream Separations in Biotechnology • Biotransformations
15		Professor Christian Zwiener	University of Tuebingen, Germany	<p>Research Interest:</p> <ul style="list-style-type: none"> • Environmental hydraulics • Urban hydraulics • Water quality modelling • Lake and reservoir management • Environmental remediation
16		Professor David C. Stuckey	Imperial College London Faculty of Engineering, Department of Chemical Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> • Corrosion studies • Development of novel corrosion measurement principles
17		Professor David Zhu	University of Alberta Department of Civil & Environmental Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> • Membrane fouling and cleaning • Rejection of emerging contaminants by pressure driven membranes and developing innovative processes
18		Dr Dorota Paulina Bankiewicz	Citec, Finland	
19		Dr Emile Cornelissen	KWR Watercycle Research Institute	

20		Dr Fabio Tatano	University of Urbino	<p>Research Interest:</p> <ul style="list-style-type: none"> Contaminated Sites (risk analysis, thermal desorption, solid phase bioremediation) Wastewater (steady state modeling of activated sludge systems, quality and quantity WWTP inflow data) Environmental Impact (evaluation of pollutant content) Municipal and Industrial Solid Waste (separate collection schemes, agricultural packaging waste, monitoring and mapping of landfill gas emissions) Bioenergy (bio methane potential and digestate characterization for peculiar organic substrates)
21		Professor Gan Thian Yew	University of Alberta Department of Civil & Environmental Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> Snow hydrology Remote sensing Hydrologic modelling Hydroclimatology Climate change Water resources management and planning
22		Professor Guillermo C. Bazan	University of California, Santa Barbara, CA	<p>Research Interest:</p> <ul style="list-style-type: none"> Synthesising of organic molecules with architectures optimising optoelectronic performance Understanding electronic delocalization between organic chromophores in the solid state
23		Dr Guo Dabin	Huazhong University of Science and Technology	<p>Research Interest:</p> <ul style="list-style-type: none"> The development and application of a wastewater treatment with Fe-C membrane reactor
24		Professor Hayley Shen	Clarkson University Department of Civil and Environmental Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> Granular mechanics Sea ice Dynamics
25		Professor Hallvard Ødegaard	University of California, Santa Barbara, CA	<p>Research Interest:</p> <ul style="list-style-type: none"> Inventor of the moving bed biofilm reactor (MBBR)
26		Professor He Pinjing	Tongji University, China	<p>Research Interest:</p> <ul style="list-style-type: none"> Biological treatment for organic waste Landfill for municipal solid waste Industrial and hazardous waste treatment Municipal and industrial sludge Risk assessment <p>Research Interest:</p> <ul style="list-style-type: none"> Biological and chemical processes for resource mining from wastewaters Implements computational thermodynamics and metaomic approaches to reveal their mechanisms Fermentation, anaerobic digestion Anaerobic ammonium oxidation (Anammox)-based processes
27		Professor Henry Lee Po-Heng	The Hong Kong Polytechnic University	<p>Research Interest:</p> <ul style="list-style-type: none"> Water, Organic Contaminants and Biomarkers Reactivity of natural organic matter Transformation of micropollutants with various oxidants
28		Professor Hervé Gallard	Institut de Chimie et Matériaux University of Poitiers (France)	<p>Research Interest:</p> <ul style="list-style-type: none"> Micro optical fluidic chip reactor for plasmonic photocatalytic reaction
29		Dr Hung Ji Huang	Instrument Technology Research Center, National Applied Research Laboratories	<p>Research Interest:</p> <ul style="list-style-type: none"> Cold regions hydraulic engineering River and sea ice processes Transport of pollutants in surface waters Mathematical modelling of surface water hydraulics
30		Professor Hung Tao Shen	Clarkson University Department of Civil and Environmental Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> developing methods to high-throughput identify the toxic chemicals in environment and in human, and evaluating the toxicity of chemicals using organoid models.
31		Professor Jianying HU	College of Urban and Environmental Science, Peking University	<p>Research Interest:</p> <ul style="list-style-type: none"> Thermo-chemical conversion of biomass Pollutants migration and transformation Biochar-based catalyst production CO2 capture Biochar derived materials for adsorbent synthesis
32		Dr Hu Mian	Huazhong University of Science and Technology	<p>researches focus on the modeling and automatic control of water or wastewater treatment processes, and anaerobic digesters. He also develops sensors or analytical techniques to measure trace organic pollutants, which can be used for the purpose of process control</p>
33		Prof. Hyunook Kim	Chairperson of School of Environmental Engineering, the director of the R&D Center of Core Technology for Water Treatment, an Associate Editor of Chemosphere, Critical Review in Environmental Science & Technology, Energy, Ecology, and Environment, and Frontiers of Environmental Science and Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> Sustainability Wastewater treatment Groundwater Water and Sanitation Water supply Demography Urban Agriculture Eco Design
34		Professor Jan-Olof Drangert	Linköping University, Sweden	<p>Research Interest:</p> <ul style="list-style-type: none"> NZVI modification Various biochar Aluminum tolerant bacteria Granule sludge Rapid formation and stability of microalgal-bacterial granules
35		Dr Ji Bin	Wuhan University of Science & Technology	<p>Research Interest:</p> <ul style="list-style-type: none"> Accelerated carbonation technology
36		Dr Ji Whan Ahn	Kwangwoon University, Korea	<p>Research Interest:</p> <ul style="list-style-type: none"> Metal-organic frameworks Functional coordination materials Hybrid materials
37		Professor Jia Qinxiang	Xi'an Jiaotong University, School of Science, Department of Chemistry	

38		Professor Jiang Helong	Chinese Academy of Science, China	<p>Research Interest:</p> <ul style="list-style-type: none"> The formation and maintenance of cyanobacterial blooms, biodegradation and biogeochemistry in lakes, and sediment remediation and water environment treatment
39		Dr Jin Qian	Northwestern Polytechnical University	<p>Research Interest:</p> <ul style="list-style-type: none"> Sulfur cycle-driven biological wastewater treatment (WWT), sludge minimization and granulation in WWT and sulfur conversion-associated heavy metal removal.
40		Dr Jo-Shu Chang	National Cheng Kung University, Taiwan	<p>Research Interest:</p> <ul style="list-style-type: none"> Biochemical Engineering Biomass Energy and Biofuels Biorefinery Microalgae Biotechnology
41		Dr John Chew	University of Bath, UK	<p>Research Interest:</p> <ul style="list-style-type: none"> Green cleaning Membranes Sensors for fouling and cleaning Gas-liquid phase flows Non-Newtonian fluids Gas separation
42		Dr Jorg Imberger	University of Miami, Rosenstiel School of Marine and Atmosphere Science	<p>Research Interest:</p> <ul style="list-style-type: none"> Motion and mixing in lakes, estuaries and coastal seas in response to both natural and anthropogenic forces Coupling of aquatic ecological systems, transport and mixing processes Role of aquatic systems in global warming Strategies for sustaining functionality of aquatic systems
43		Professor Joseph H.W. Lee	Hong Kong University of Science and Technology Department of Civil and Environmental Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> Environmental hydraulics/fluid mechanics Water quality modelling Flood control Environmental management Science and technology policy
44		Professor Joydeep Mukherjee	Ex Director, School of Environmental Studies, Jadavpur University	<p>Research Interest:</p> <ul style="list-style-type: none"> Microbial diversity, Bioplastic production, and bioremediation
45		Professor Juu En Chang	National Cheng Kung University, Taiwan	<p>Research Interest:</p> <ul style="list-style-type: none"> Solid waste treatment Resource recycling Environmental Management
46		Dr Ken Wei Sheng Chen	National Cheng Kung University, Taiwan	<p>Research Interest:</p> <ul style="list-style-type: none"> Solid waste treatment Resource recycling
47		Prof Kim Jaehong	Department of Chemical and Environmental Engineering, Yale University	<p>Application of nanomaterials and single atom catalysts for water treatment Advanced Materials-Based Approaches toward Solar Water Disinfection (photochemical and photothermal) Photocatalytic and electrochemical Processes for Environmental and Energy Application</p>
48		Professor Lin Chiu-Yue	Feng Chia University, Taiwan	<p>Research Interest:</p> <ul style="list-style-type: none"> Environment Sustainability Sustainable Development Wastewater Treatment and more...
49		Professor Lloyd Chua	Deakin University School of Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> Washoff behaviour Forecasting model tree Pan evaporation Support vector machines
50		Dr Lu Xiao Ming	Wenzhou Vocational College of Science & Technology	<p>Research Interest:</p> <ul style="list-style-type: none"> Novel ceramic MBR for industrial wastewater reclamation
51		Dr Lucas Rye	Energy Transformation Flagship, CSIRO, Australia	<p>Research Interest:</p> <ul style="list-style-type: none"> Lifecycle analysis techniques
52		Professor Naomichi Yamamoto	Seoul National University	<p>Research Interest:</p> <ul style="list-style-type: none"> Bioaerosol, Aerosol Technology Environmental Microbiology Microbiology of the Indoor Environment Urban Air Quality
53		Dr Makoto Katagiri	Taiheyo Cement Corporation, Japan	<p>Research Interest:</p> <ul style="list-style-type: none"> Advanced ceramics, ceramics-metal composites Innovative fiber reinforced cementitious composites and their applications
54		Dr Marco Ritzkowski	Technische University, Hamburg	<p>Research Interest:</p> <ul style="list-style-type: none"> Environment Solid Waste Management Waste Treatment Waste Landfill
55		Dr Maria Aloupi	University of the Aegean	<p>Research Interest:</p> <ul style="list-style-type: none"> Heavy metals in the environment: analysis, biogeochemistry, ecotoxicology, pollution Environmental Chemistry and pollution
56		Professor Mark Davidson	University of Canterbury Civil & Natural Resources Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> Environmental fluid mechanics Numerical and physical modelling of advection and dispersion phenomena Ocean outfall design
57		Dr Mark Van Loosdrecht	Delft University of Technology	<p>Research Interest:</p> <ul style="list-style-type: none"> Biofilm processes Nutrient conversion processes and the role of storage polymers in microbial ecology
58		Dr Michael Bird	Department of Chemical Engineering University of Bath	<p>Research Interest:</p> <ul style="list-style-type: none"> Synthetic Membrane Separation Processes Food Process Engineering Reduction of Water and Energy consumption in industrial processes Fouling and Cleaning of Process Plant

59		Professor Min Yang	Chinese Academy of Science	<p>Research Interest:</p> <ul style="list-style-type: none"> • Behavior of hazardous pollutants in water • Risk assessment and management for drinking water • Water and wastewater treatment technologies & Microbial ecology
60		Professor MD. Azhar Uddin	Okayama University	<p>Research Interest:</p> <ul style="list-style-type: none"> • Catalysis Reaction • Energy Conversion Process
61		Professor Mohamed Khayet	University Complutense of Madrid	<p>Research Interest:</p> <ul style="list-style-type: none"> • Membrane science and technology • Desalination, water treatment • Nanostructured membranes for different separation processes • Nanocomposites and nanofluids - thermal conductivity and diffusivity • Water separation technologies: Membrane distillation, forward osmosis, etc. • Renewable energy applications (solar thermal & photovoltaic energy)
62		Dr Ole Hjelmar		<p>Research Interest:</p> <ul style="list-style-type: none"> • Characterisation, testing, management, treatment, • Landfill re-use and landfilling of waste materials, including IBA & other incineration residues
63		Professor Oliver J Hao	Professor Emeritus, University of Maryland	<p>Research interests:</p> <p>Environmental engineering</p>
64		Associate Professor Olivier Lefebvre	Department of Civil and Environmental Engineering NUS Singapore	<p>Industrial wastewater treatment Environmental electrochemistry Advanced oxidations processes Technology transfer Water reuse Engineering education and pedagogy Flow and contaminant transport in porous media, risk assessment of contaminated sites, environmental modelling, multiphase flow and transport in porous media, remediation technologies, soils and the unsaturated zone, urban water resources.</p>
65		Professor Philip John Binning	Department of Environmental Engineering Technical University of Denmark (DTU)	
66		Professor Pedro A. Garcia Encina	University of Valladolid	<p>Research Interest:</p> <ul style="list-style-type: none"> • Waste minimization and biological processes for wastewater treatment • Mainly nutrients removal, emerging contaminants degradation, microalgae processes and process microbiology
67		Professor Peter Kjeldsen	Technical University of Denmark	<p>Research Interest:</p> <ul style="list-style-type: none"> • Characterisation of waste • Environmental effects of waste treatment and disposal facilities • Mitigation of landfill gas emissions
68		Professor Peter Rem	Delft University of Technology	<p>Research Interest:</p> <ul style="list-style-type: none"> • Magnetic materials and Magnetism • Recycling • Circularity
69		Dr Petros Gikas	Technical University of Crete, Greece	<p>Research Interest:</p> <ul style="list-style-type: none"> • Wastewater Treatment
70		Professor Philip J. Roberts	Georgia Institute of Technology School of Civil and Environmental Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> • Environmental fluid mechanics, mixing and dynamics of rivers, lakes, coastal waters, and estuaries • Outfalls for wastewater discharge • Mathematical models of wastewater fate and transport • Oceanographic field programs and data interpretation
		Prof Prodromos Daoutidis	College of Science and Engineering Distinguished Professor, Amundson Chair Department of Chemical Engineering and Materials Science University of Minnesota	<p>Research Interest:</p> <ul style="list-style-type: none"> - control & optimization of complex networked systems - engineering and economics of green ammonia - sustainable energy and applications
71		Professor Poojitha Yapa	Clarkson University Department of Civil and Environmental Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> • Modelling deep water oil and gas jets/plumes, surface oil spills • Oil & Gas droplet sizes in water • Modelling physico-chemical processes that oil undergo in ocean conditions • Modelling Hydrothermal Vents, CO₂ and CH₄ hydrates in deepwater • Oil transport and spread in ice covered waters
72		Professor Qiuhua Liang	Newcastle University, School of Civil Engineering and Geosciences	<p>Research Interest:</p> <ul style="list-style-type: none"> • Computational Hydraulics • Natural disaster event prediction • Simulating hydrological & geomorphological processes in rivers & catchments • Developing real-time flood forecasting and warning systems • Modelling human, natural & engineering systems for flood risk assessment & integrated catchment management
73		Professor Raffaello Cossu	University of Padua, Dean of Environmental Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> • Restoration and reclamation of old landfills • Sanitary landfills of municipal waste / for special waste • Landfill gas exploitation plants • Resource recovery plants
74		Professor Rainer Stegmann	Hamburg University of Technology, Germany	<p>Research Interest:</p> <ul style="list-style-type: none"> • Landfills including leachate and gas control • Anaerobic and aerobic treatment of different kinds of waste, treatment of odorous resp. contaminated off-gases by means of biofilter/bioscrubber • Treatment of contaminated soil, decentralised waste and waste water treatment • Alternative biological energy production
75		Dr Raymond Zeng	The University of Queensland	<p>Research Interest:</p> <ul style="list-style-type: none"> • Biological wastewater treatment and resource recovery, • Bioenergy production from wastes, • Value-added chemicals from microalgae
76		Dr Roger (Ruo-Qian) Wang	University of Dundee, Civil Engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> • Natural hazards including coastal and urban flooding • Marine Energy • Water quality and water systems in coastal and urban environment • Water-energy-food nexus
77		Professor Sadhan Kumar Ghosh	Jadavpur University, Kolkata, India	<p>Research Interest:</p> <ul style="list-style-type: none"> • Waste management

78		Prof Sarper Sarp	Associate Professor in Water Engineering Loughborough University	Research Interest: • Waste quality, Water treatment systems • Advanced water monitoring of micro pollutants
79		Professor Seungyong Lee	Pohang University of Science and Technology (POSTECH), South Korea	Research Interest: • Computer Graphic, Image processing
80		Professor Shen Liang	Xiamen University, China	Research Interest: • Removal of antibiotics from wastewater and resources recovery from waste sludge
81		Dr Sourav Mandal	CSIR-National Institute of Oceanography Ocean Engineering Division	Research Interest: • Wave Energy Converter Devices • Wave - structure interactions • Nearshore wave characteristics & coastal processes • Estimation of Coastal Littoral Drift
82		Dr SK Singh	National Environmental Engineering Research Institute (NEERI), India	Research Interest: • Phytoremediation/bioremediation of degraded lands (integrated biotechnological approach) • Wastewaters (Industrial & Domestic) management • Remediation of soils pollution • CO2 sequestration & mitigation of climate change using plant-microbe systems
83		Professor Steven N. Liss	Queen's University	Research Interest: • Environmental biotechnology and engineering • Applied microbiology • Wastewater and water management • Fate of contaminants in engineered and natural environmental systems.
84		Professor Su Ping	Tsinghua University	Research Interest: • Optofluid
85		Dr Sun Faqian	Zhejiang Normal University	Research Interest: • In-situ or ex-situ nutrients removal from landfill leachate in a landfill bioreactor • Nitrous oxide production from wastewater treatment • Biodegradation of toxic & recalcitrant organics from industrial wastewater • Anaerobic digestion of kitchen waste & sludge
86		Professor Tarik Bourouina	Université Paris	Research Interest: • Optofluidics and analytical chemistry on-chip, • Seeking new opportunities on MEMS in the areas of Sustainable Environment and Smart-Cities
87		Professor Thanikal Varghese Joseph	Caledonian College of Engineering	Research Interest: • Solid waste management & treatment • Anaerobic & aerobic digestion, co-digestion • Waste to energy
88		Professor Thanos Boutsalas	Columbia University, New York	Research Interest: • Sustainable waste management • Environmental modelling/management • Life cycle analysis
89		Professor Tobias Bleninger	Federal University of Parana Department of Environmental Engineering	Research Interest: • Hydraulics and fluid mechanics • Applying numerical methods • Hydraulics of waterways • Transport phenomena in reservoirs
90		Professor Tom Curtis	Newcastle University	Research Interest: • Engineering of real open microbial systems • Engineering of the diversity & community assembly of microbial communities
91		Professor Umberto Arena	University of Campania, Italy	Research Interest: • Solid waste management • Industrial pollution control engineering • Life Cycle Assessment of Industrial Processes • Gasification Technology
92		Professor Victor Chang Wei-Chung	Monash University Victoria, Australia	Research Interest: • Air quality monitoring & pollution control • Sustainable built environment • Waste to Material / Energy
93		Professor Wang Guangli	Huaibei Normal University	Research Interest: • Biodegradation of toxic organic pollutants • Development of bioremediation agents & application • Microbial Molecular Ecology / molecule biology • Applied microbiology
94		Professor Wang Hailei	Henan Normal University	Research Interest: • Food waste conversion to microbiological greases and fats
95		Dr Wang Yuxiang	University of Electronic Science and Technology of China	Research Interest: • Quantum Optics
96		Professor Wang Zheng	Nanjing Forestry University	Research Interest: • Water treatment research & technology development
97		Professor Wei Yong	Changzhou University	Research Interest: • Develop various nanomaterials for application in water and waste water
98		Professor William Bill Krantz	University of Colorado Chemical and Biological Engineering	Research Interest: • Membrane formation & process design • Pressure-swing adsorption • Scaling analysis in modelling transport & reaction processes • Materials processing in low-gravity • Global climate change • Self-organization in geophysical systems • Biomedical engineering

99		Dr William Tarpeh	University of Michigan	<p>Research Interest:</p> <ul style="list-style-type: none"> • Resource recovery from liquid waste streams to enhance excreta treatment • Sustainable sanitation access in both developed and developing contexts
100		Professor Wu Junfeng	Chinese Academy of Sciences	<p>Research Interest:</p> <ul style="list-style-type: none"> • Research on optical coherent detection • Computational Photonics & optical measurement
101		Professor Yongshuo H Fu	Vice-Dean, College of Water Sciences Beijing Normal University (China)	<p>Research interest:</p> <ul style="list-style-type: none"> - climate change ecology and ecohydrology - vegetation phenology / plant science - ecohydrological process and improves hydrological models - Remote sensing
102		Professor Zhang Fengxiu	Southwest University College of chemistry and chemical engineering	<p>Research Interest:</p> <ul style="list-style-type: none"> • Flame retardant for cotton fabrics/paper
103		Professor Zhang Xiangru	The Hong Kong University of Science and Technology, Hong Kong SAR, China (Associate Editor of two Elsevier journals, Chemosphere and TrEAC)	<p>Research Interest:</p> <ul style="list-style-type: none"> • Innovative water and wastewater treatment processes • Emerging micropollutant detection, toxicity and control
104		Prof Huacheng Zhang	Australian Research Council (ARC) Future Fellow and an Associate Professor in Chemical and Environmental Engineering at RMIT University	focuses on bioinspired sub-nanofluidic membranes for efficient separation, controlled release, biosensing, energy harvesting, and stimuli-responsive ion adsorbents for water desalination and ion extraction
105		Professor Zhao Qing Liang	Harbin Institute of Technology, China	<p>Research Interest:</p> <ul style="list-style-type: none"> • Wastewater treatment and resource recovery • Sludge treatment and disposal • Microbial fuel cells
106		Professor Zhou Jizhong	The University of Oklahoma Director of Institute for Environmental Genomics	<p>Research Interest:</p> <ul style="list-style-type: none"> • Molecular biology and evolution • Microbial genomics and ecology • Theoretical ecology, metagenomics • Genomic technologies, as well as array-based bioinformatics
107		Professor Zhou Xin	Taiyuan University of Technology	<p>Research Interest:</p> <ul style="list-style-type: none"> • Biological & advanced processes for wastewater treatment and reuse
