第3回レジリエンス工学インターナショナルセミナー
3rd International Seminar on Resilience Engineering

主催：レジリエンス工学研究センター  Hosted by: Resilience Engineering Research Center

トピックス：Topics
マルチスケール・マルチフィジックスシミュレーション
Multiscale and Multiphysics Simulation

日 時：Date
2018/3/12 13:30 〜 15:30

場 所：Venue
工学部 8号館 502 室
Room-502, Faculty of Engineering Building 8

プログラム：Program

13:30 〜 14:30  Lecture 1
Simulation and Modelling of Particulate Systems
Prof. Aibing Yu (Monash University)

Profile:
Professor Aibing Yu is currently Vice-Chancellor’s Professorial Fellow, Pro Vice-Chancellor and President of Monash Suzhou, Monash University. He is a world-leading scientist in particle/powder technology and process engineering. He has made many significant contributions and is recognised as an authority in particle packing and flow, particulate and multiphase processing, and simulation and modelling. He has authored/co-authored >1,000 publications (including >620 collected in the ISI Web of Science), delivered many invited plenary/keynote presentations at various international conferences, and graduated >35 postdoc fellows and >80 PhD students. He is Editor of Powder Technology, Regional Editor of Granular Matter, and on the editorial board of -20 learned journals.

14:30 〜 15:30  Lecture 2
Nano and Fine particles Aggregation and Adhesion behavior Control for Applications in Various Fields
Prof. Hidehiro Kamiya (Tokyo University of Agriculture and Technology)

Profile:
Dr. Hidehiro Kamiya was chief editor of Journal of Society of Powder Technology, Japan, during 2012.17 and is editorial board member of “Powder Technology”. He received B.C. degree (1981) and PhD (1986) in Department of Chemical Engineering at Nagoya University, Japan. He has published over 200 papers about fine and nano-particles and powder science and technology. His fine particle technology has also been applied in various fields, such as “Energy and Environmental” subjects, DDS, cosmetics, pigment and toner. Professor Kamiya has received various award included the SCEJ Award for Outstanding Research (2007) and Technology (2016) Achievement, Society of Chemical Engineers, Japan, and Advanced Powder Technology, Distinguished Paper Award. (2013)

連絡先：Contact

参加するかたは 3/9 までにご連絡ください。
Please register by March 9th via e-mail.

東京大学大学院工学系研究科レジリエンス工学研究センター 准教授 酒井幹夫
Dr. Mikio Sakai, UTokyo
E-mail: mikio_sakai@n.t.u-tokyo.ac.jp