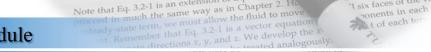


International symposium on interfacial fluid dynamics

at L0016, Tokyo University of Agriculture and Technology

on October 11th

Time schedule





start	finish	time	Speaker	Title
13:00	13:10	10		Opening Remarks
13:10	13:40	30	Prof. Ching-Yao Chen (NTCU)	A diffuse-interface approach of viscous fingering in heterogeneous porous media
13:40	14:00	20	Ms. Reiko Tsuzuki (TUAT)	Influence of chemical reaction decreasing interfacial tension on immiscible viscous fingering
14:00	14:20	20	Mr. Ryuta Suzuki (TUAT)	Hydrodynamic interfacial instability driven by partial miscibility in a fluid displacement process
14:20	14:40	20	Assoc. Prof. Yuichiro Nagatsu (TUAT)	Suppression of viscous fingering instability by a chemical reaction producing gel
14:40	15:00	20	Mr. Shuntaro Arai (TUAT)	Stabilization of miscible viscous fingering by chemical reaction decreasing viscosity
15:00	15:10	10		Break Time
15:10	15:40	30	Assoc.Prof. Manoranjan Mishra (IIT)	Influence of interfacial curvature and density variation on viscous fingering
15:40	16:00	20	Assoc. Prof. Yoshiyuki Tagawa (TUAT)	Supersonic microjets and its medical applications
16:00	16:20	20	Mr. Akihito Kiyama (TUAT)	Effects of cavitation on free surface motion
16:20	16:40	20	Mr. Hajime Onuki (TUAT)	A new device for generating thin jets of highly- viscous liquid
16:40	16:50	10		Concluding Remarks

Prof. Ching-Yao Chen

Prof. Manoranjan Mishra





Prof. Ching-Yao Chen is a full Professor at the Department of Mechanical Engineering, National Chiao Tung University (NCTU), one of the leading research universities in Taiwan.



Manoranjan Mishra is Associate Professor at the Department of Mathematics, Indian Institute of Technology, Ropar.



Yoshiyuki Tagawa is Associate Professor at the Department of Mechanical Systems Engineering, Tokyo University of Agriculture and Technology..

http://web.tuat.ac.jp/~tagawayo/Tag awa.R.G.-Welcome-Eng.html

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