

Short Course Program

Oct. 13		Short Courses - New Trends in Microwave Technology - ~ AI/MI Technology & Fusion into Biotechnology ~
#	12:30	Activation of Zoom at A meeting place
		Greetings from the Executive Committee - Notes on holding symposium online - K.Ikenaga, Sojo Univ.
	13:00-13:10	Part 1: Fusion of Microwave and AI/MI Technology
		Chair: H. Fukushima, President of JEMEA
		Opening Remarks, H. Fukushima, President of JEMEA
1	13:10-14:00	“Integration of Microwave Technology and AI: Machine Learning for Rapid Optimization of Flow Reaction Conditions” N. Mase, Shizuoka Univ.
2	14:00-14:50	“Microwaves and the 3 Ms” H. Yamamoto, Yokohama National University
	14:50-15:05	Coffee Break
		Part 2: Fusion of Microwave and Biotechnology
		Chair: S. Ohuchi, Kyushu Inst. Tech.
3	15:05-15:55	“Application of controlled radio/microwave heating for enhancement of immune responses and rapid detection of viruses” M. Miyazawa, Kinki Univ.
		Chair: T. Yoshimura, saida FDS
4	15:55-16:45	Omics Technology and Microwave Technology “Omics Technology and Microwave Assisted Chemistry” S. Ohuchi, Kyushu Inst. Tech.
	16:45-17:00	Closing