

Japan - Latin America Academic Conference 2018 in Nikko

Workshop 10

Ocean energies, subsea resources, and environmental engineering

	name	University, Institution, company
	Toru Sato	UTokyo
Co-chair	Kazuo Nishimoto	USP
	Armando Hideki	UFPE
	Shinohara	

26-Sep	Registration	9:00	~	9:20	Name	Title
	Welcome and Opening Remarks	9:20	~	9:25		-
	Workshop Introduction	9:25	~	9:30		-
	①		~			
	9:30-11:00		~			
	coffee break	11:00	~	11:30	Sehime-monogatari Convention hall	
	②		~			
	11:30-13:00		~			
	Lunch	13:00	~	14:30	Sehime-monogatari Convention hall	
	③		~			
14:30-16:00		~				
coffee break	16:00	~	16:30	Sehime-monogatari Convention hall		
④		~				
16:30-18:00		~				
Forum Logistics Announcements						

27-Sep	Registration	9:00	~	9:20	Name	Title
	Welcome and Opening Remarks	9:20	~	9:25		
	Workshop Introduction	9:25	~	9:30	Toru Sato (UTokyo)	-
		9:30	~	10:00	Edmilson dos Santos (USP)	Future of Exploration of Ocean Energy in Brazil
	⑤	10:00	~	10:20	Daisuke Kitazawa (UTokyo)	Environmental impact assessment of tidal or oceanic current energy converter
	9:30-11:00	10:20	~	10:40	Fabio Coral (USP)	Development of sustainable and fuel-flex fuel cells
		10:40	~	11:00	Tomoki Ikoma (Nihon U)	Utilization of Wave Dissipating Caissons to an OWC Type WEC
	coffee break	11:00	~	11:30	Sehime-monogatari Convention hall	
		11:30	~	12:00	Kazuo Nishimoto (USP)	CCS using Offshore Salt Cavern in the Brazilian Ultradeep water Pre Salt Fields
	⑥	12:00	~	12:20	Toru Sato (UTokyo)	Numerical estimation of the position and rate of CO2 seepage at the seafloor
	11:30-13:00	12:20	~	12:40	Katsuya Maeda (NMRI)	Research performance of VIV model tests in NMRI
		12:40	~	13:00	Ryota Wada (UTokyo)	Grey-box Model for Integrity Management of Subsea Line Structures
	Lunch	13:00	~	14:30	Sehime-monogatari Convention hall	
		14:30	~	15:00	Andre Bergsten Mendes (USP)	Offshore Logistics in the Brazilian Pre-salt Oilfields - Current Research and Challenges
	⑦	15:00	~	15:20	Duseok Jeong (UTokyo)	Configuration Design Method for FPSO to maximize Life Cycle Value
	14:30-16:00	15:20	~	15:40	Marcio Yamamoto (NMRI)	Deep Sea Technology Research Group's Activities on the Ocean Resources Development
		15:40	~	16:00	Kimihiro Toh (Kyushu U)	Experimental and Numerical Study on the Ultimate Strength of Box Girder Structures
	coffee break	16:00	~	16:30	Sehime-monogatari Convention hall	
	16:30	~	17:00	Armando Hideki Shinohara (UFPE)	Human Resource Development with Support of Universities of Japan and Preliminary Feasibility Study of Implantation of OTEC in Isolated and World Heritage	
⑧	17:00	~	17:20	Yuji Suzuki (UTokyo)	Thermal Engineering for Renewable Energy	
16:30-18:00	17:20	~	17:40	Syunsuke Nishimura (UTokyo)	Classifying and Approximating Seawater Data in Tomakomai	
	17:40	~	18:00	Takuya Jumonji (UTokyo), Shun Takasaki (YNU), Takuma Ogawa (Nihon U)	Prompt report of PBLs in USP and UFPE in 2018	
Forum Logistics Announcements						