

K-INET International Symposium						
Joint Usage/Joint Research on Transboundary Pollution and its Impact on Social Environment						
* All the times listed below will be in Japan Standard Time (UTC+0900).						
9-Dec.						
K-INET Special Webinar 3					Chair: Nobuo Suzuki	
10:30	11:30	Assessment of Endocrine Disrupting Chemicals and Basic Biology			Taisen Iguchi	<i>Yokohama City University / Kanazawa University</i>
Session 4: Marine Environment (Environmental Science and Aquaculture)						
					Chair: Toshio Sekiguchi	
13:00	13:20	Marine crustaceans as model species of marine pollution research			Kenji Toyota	<i>Kanazawa University</i>
13:20	13:40	CULTURED OF SAND GOBY, <i>Oxyeleotris marmoratus</i> LARVAE IN CAGE WITH DIFFERENT FOOD			Thumronk Amornsakun	<i>Prince of Songkla University / Songkhla Inland Fisheries Development and Research Center</i>
13:40	14:00	A novel ND1 mitochondrial DNA mutation is maternally inherited in growth hormone transgenesis in amago salmon (<i>Oncorhynchus masou ishikawae</i>)			Tsukasa Mori	<i>Nihon University</i>
14:00	14:20	Is Bandon Bay still supported the natural reproduction of oysters? The assessments of the annual reproductive cycle of farmed <i>Crassostrea belcheri</i> in Bandon Bay, Surat Thani Province, Thailand			Jareeporn Ruangsri	<i>Prince of Songkla University</i>
14:20	14:40	Activity regulation mechanism of the grouper immune enzyme L-amino acid oxidase			Yoichi Kitani	<i>Kanazawa University</i>
14:40	14:45	Group photo session				
Session 5: Integrated Environment					Chair: Tetsuya Matsunaka	
15:00	15:20	The impact of global warming on water and nutrient transport from land to the coastal ocean			Jing Zhang	<i>University of Toyama</i>
15:20	15:40	Water circulation in the Southern Ocean: Implications of ²²⁶ Ra and ²²⁸ Ra distributions			Mutsuo Inoue	<i>Kanazawa University</i>
15:40	16:00	Oceanic dispersion simulation of radionuclides derived from the Fukushima Daiichi Nuclear Power Station			Daisuke Tsumune	<i>Central Research Institute of Electric Power Industry</i>
16:00	16:20	Ecological roles of airborne transportation of microorganisms in Antarctica			Stephen D.J. Archer	<i>Auckland University of Technology</i>
16:20	16:40	The Arctic and subpolar North Atlantic circulation: new perspectives from ¹²⁹ I and ²³⁶ U			Nuria Casacuberta Arola	<i>Eidgenössische Technische Hochschule Zürich</i>
16:40	16:50	Closing Remarks			Prof. Seiya Nagao, Director of K-INET	