



CARE Rescif

Trung tâm châu Á nghiên cứu về nước
Centre Asiatique de Recherche sur l' Eau



3rd SCIENTIFIC DAY of CARE Centre
Including International Joint Laboratory “LECZ-CARE” and JEAI “PLASTIC”

December 15th, 2020 (2:00 PM -5:30 PM)
CARE Centre, B7, Bach Khoa (HCMUT)

PROGRAM

2.00 - 2.15pm	Welcome speech of Director of CARE and invited guests (Dr Ho Tuan Duc, 15')
2.15 - 2.25pm	Overview of research activities and CARE facilities in 2020, (Dr Emilie Strady, 10')
2.25 - 2.45pm	Plastic-related researches <ul style="list-style-type: none">• General presentation JEAI-PLASTIC (Dr Kieu Le Thuy Chung 5')• “COMPOSE” project (Dr Emilie Strady, 5')• YIPP project “Study on microplastic pollution in surface water and sediment in the Mekong and Bassac Rivers” (Dr Kieu Le Thuy Chung, 5')• YIPP project “Application of energy-saving membrane technology in nutrient coupling with microplastic removal” (Dr Bui Xuan Thanh, 5')
2.45 - 3.30pm	Water-related researches <ul style="list-style-type: none">• General presentation and synthesis of International Joint Laboratory IJL “LECZ-CARE” (Drs Marc Descloitres, Nguyen Phuoc Dan, 15')• YIPP project “Study on the measures for protecting the Bac Lieu coast” (Dr Nguyen Thong, 5')• YIPP project “Quantitative study of the impact of mangrove forests on the wave energy attenuation and erosion prevention” (Dr Ho Tuan Duc, 5')• YIPP project “Tra Vinh in SAR-Study in land subsidence in Tra Vinh province using Big Data Sentinel-1 SAR interferometry” (Dr Le Trung Chon, 5')• YIPP project “Advanced fabrication of aerogels from recycled plastic for oil-water separation and removal of heavy metal ions from water”. (Dr Le Thi Kim Phung, 5')• YIPP project “Evaluate the interaction between the Upper-Mid Pleistocene and Lower Pleistocene aquifers using stable isotope methods in Cu Chi, Ho Chi Minh City, Vietnam.” (Dr Tran Anh Tu, 5')

3.30 - 4.00pm	Group photo /Poster break/ Coffee break
4.00 - 4.10pm	Academic and training activities PFIEV news and challenges (Dr. Tran Hai Yen, 10')
4.10 - 4.30pm	Future benchmarks - Future of projects at IJL (Dr Nguyen Phuoc Dan, 10') - Signing MOU with SIHYMECC (Dr Ho Tuan Duc, 5') - Welcoming of new CARE Scientific Director (Dr Emilie Strady; Dr Marc Descloitres, 5')
4.30 –5.15pm	Discussion Chairmen / chairwoman: Dr. Marc Descloitres, Dr Ho Tuan Duc, Dr Huyen Trang Thi Nguyen Exchange with assembly on: <ul style="list-style-type: none">• <i>How improving exchanges between CARE and faculties?</i>• <i>What role RESCIF network can play to support our activities?</i>• <i>Evolution of research funding at HCMUT in 2021</i>• <i>What are the expectation of the community regarding CARE facilities?</i>• <i>What could be the role of CARE for enhancer capacity building?</i>• <i>“Wishlist” for equipment, training schools, mobilities and PhD</i>
5.15-5.30pm	Closing & Laboratory visit
Institutions Partners French Laboratories Projects supporters	<p style="text-align: center;">CARE warmly acknowledge the following supporters who granted the activities in 2020 !</p> 