

## WORKSHOP FRANCO-THAI – October 26th, 2021 - Scientific program

Conference room of CNRT building, ENSICAEN, Campus 2, Caen

8H45	9H00	Francoise MAUGÉ	LCS, ENSICAEN, France	Welcome
9H00	9H15	Piyasam PRASERTHDAM	Chulalongkorn University, Bangkok	Introduction of the project PHC SIAM
9H00	9H30	Guillaume CLET	LCS, ENSICAEN, France	Presentation of LCS
9H30	10H00	Piyasan PRASERTHDAM	Center of Excellence on Catalysis and Catalytic Reaction Engineering, Chulalongkorn University, Bangkok	Effect of third metal on the performance of Pt/WO <sub>x</sub> /Al <sub>2</sub> O <sub>3</sub> for hydrogenolysis of glycerol
10H00	10H30	Coffee/Tea break		
10H30	11H00	Adisak GUNTIDA	Center of Excellence on Catalysis and Catalytic Reaction Engineering, Chulalongkorn University, Bangkok	Valorization of palm oil into high value chemicals
11H00	11H30	Nutchapon CHOTIGKRAI	Faculty of Engineering and Industrial Technology, Silpakorn University, Bangkok	Solution Combustion Synthesis of Nb-Al Oxide Catalysts for Direct Production of 5-HMF from Glucose
11H30	12H00	Jean Francois PAUL	UCCS, University of Lille, France	Valorization of Bio methane in benzene and hydrogen: Theoretical study.
12H00	13H30	Lunch break		
13H30	14H30	Philippe BAZIN	LCS, ENSICAEN, France	Visit of the Spectroscopic platform of LCS
14H30	15H00	Ibrahim KHALIL	Center for Sustainable Catalysis and Engineering, KU Leuven, Belgium	Novel Heterogeneous Catalyzed Pathway for the Valorization of biomass-based Muconic acid
15H00	15H30	Luis Jacobo AGUILERA	LCS, ENSICAEN, France	Purification ultime de biocarburant 2G par adsorption sélective des impuretés oxygénées.
15H30	16H00	Coffee/Tea break		
16H30	17H00	Karine THOMAS	LCS, ENSICAEN, France	In situ IR-ATR for liquid-solid interface studies
17H00	17H30	Francoise MAUGÉ	LCS, ENSICAEN, France	Structure-activity relationship in the reactions of valorization of products of fossil or biomass origin