



National
Taiwan
University



1st CNRS-NTU Chemistry Workshop

September 12th and 13th, 2024

Grenoble, France

Final Program

30' Time Conference followed by 15' discussion

Thursday September 12 th , 2024	
8:45 a.m.	Welcome and registration
9:15 a.m.	Welcoming words by <ul style="list-style-type: none">• Prof Wen-Chang Chen, President of NTU – Taipei, Taiwan• Prof Sophie Guillaume, CNRS Chemistry – Paris, France• Prof Redouane Borsali, UGA-CNRS, CERMAV – Grenoble, France
9 :30	Feng-Yu Tsai : Surface and interface engineering on atomic- and molecular-layer-deposited nano-structured thin films
10 :15	Delphine Chan-Seng : Topology of polymers as a tool to tune properties towards biomedical applications
11 :00	Coffee Break & Picture
11 :15	Cheng-Liang Liu : Development of Organic Thermoelectric Materials and Devices
12 : 00	Lunch On site
1 :00 PM	Ken-Tsung Wong : Intramolecular or Intermolecular Charge Transfer Approach for High Efficiency OLED Emitters
1 : 45	Géraldine Masson : Advances in Nitrogen-Activated Enamide Chemistry: Asymmetric Organocatalysis and Photoredox Catalysis for the Synthesis of Chiral Amines
2: 30	Wei-Ssu Liao : Interface Chemical Environment Control for Sensing Technology
3 : 15	Coffee Break
3 :30	Laëtitia Chausset-Boissarie : Innovative Organometallic, Photo-, and Electrochemical Processes Through Flow Technology
4 :15	Feng-Cheng Chang : Technical lignin: Green Bioresources for Functional Carbon Materials Applications
5 :00	Dorothee Laurenti : Ligno-Cellulosic materials
5: 45	Jean Raynaud : Dynamic boron containing polymers
6: 30	Conclusion of Day 1 and Departure to downtown – (by Tram)
7:30 p.m.	Dinner at restaurant L'Epicurien 1, place aux Herbes – 38000 Grenoble - (downtown)

Friday September 13 th , 2024	
8:45 a.m.	Welcome and registration
9:15 a.m.	<i>Welcoming words by Prof Jacques Maddaluno, Director of CNRS Chemistry – Paris, France</i>
9 :30	Ru-Shi Liu : <i>Light Conversion Revolution: Advanced Materials Technology Leading the Future</i>
10 :15	Olivier JOUBERT : <i>A brief overview of the French hydrogen R&D network and a focus on material issues and some solutions</i>
11 :00	Coffee Break & Picture
11 :15	Ru-Jong Jeng : <i>A Facile Strategy to Achieve Robust Polymeric Materials from Chemical Recycling of Poly(carbonate)</i>
12 : 00	Lunch On site
1 :00 PM	Thérèse E Malliavin : <i>Harnessing geometric information for calculating protein structures and exploring conformational space of disordered proteins</i>
1 : 45	Ender Ercan : <i>Structural Design and Self Assembly of Carbohydrate Block Copolymers for Structure-Morphology-Property Dynamics: A Pathway to Advanced Bio-optoelectronics</i>
2: 30	Emmanuel Lacôte : <i>Low energy-photon radical photopolymerizations in dispersed media</i>
3 : 15	Coffee Break
3 :30	Man-kit Leung : <i>Recycling and Reuse of Polyesters and Carbon Dioxide</i>
4 :15	Emmanuel Guilmeau : <i>From crystal chemistry to thermoelectric properties of ternary and quaternary sulfides</i>
5 :00	Hao Ming Chen : <i>Operando understanding the dynamic structures of electrocatalysts</i>
5: 45	Carine Michel : <i>How to gain atomistic insights on adsorption at the water/solid interface?</i>
6: 30	Conclusion of Day 2 & the Workshop - Departure to downtown – (by Tram)
7:30 p.m.	Diner at restaurant Les Jardins de Sainte-Cécile 18, rue de l'Alma – 38000 Grenoble - (<i>downtown</i>)

