

PROGRAMME

<http://rafald.org/fr/rafald-2021/>

Mercredi 3 novembre

13:30	Accueil
13:50	Ouverture
14:00	Christophe Lethien IEMN
14:40	Fabrication de micro-dispositifs de stockage de l'énergie 3D pour l'Internet des Objets: apport de la technologie ALD
14:40	Antoine Peisert LIST
14:55	ALD-Deposition of cathodic materials for 3D Li-ion micro batteries - Ongoing results
14:55	Chiara Crivello LMGP
15:10	Tuning the texture of AP-SALD ZnO Thin Films trough the addition of volatile shape-directing agents
15:10	Aline Jolivet CIMAP
15:25	Observation of the insulator-to-metal transition (IMT) in VO ₂ deposited by ALD
	Pause Café
15:55	Syreina Alsayech IEM
16:10	N-doped TiO ₂ Nanotubes synthesized by ALD for the degradation of acetaminophen
16:10	Moustapha Jaffal LTM
16:25	Origin of fluorine cross-contamination in the Topographically Selective Deposition of Ta ₂ O ₅ ...
16:25	Clémence Badie CINAM
16:40	Thermal ALD for dense H ₂ separative membrane fabrication
	Pause
17:00	Ivane Bottala-Gambetta SIMAP
17:15	Élaboration et caractérisations de couches minces d'oxyde d'hafnium: application à la ferroélectricité...
17:15	Jeanne Casetta IEM
17:30	TiO ₂ ALD coating on polymeric hollow fibers membranes surface for water purification
17:30	Dorina Papanastasiou LMGP
17:45	Stability enhancement of Ag nanowire-based transparent electrodes coated with metal nitride ...
	Session Poster
17:45	Cocktail
19:30	

Jeudi 4 novembre

09:00	Gabriel Loget ISCR
09:40	Invité du GDR Solar Fuel
	Silicon anodes for solar water splitting
09:40	Fatma Trabelsi SIMAP
09:55	Amélioration des propriétés mécaniques des films minces à base de nanoparticules par ALD
09:55	Franck Dchainaut IM2NP
10:10	Al ₂ O ₃ - ALD applications for silicon solar cells passivation
10:10	Abderrahime Sekkat LMGP
10:25	High-Performance Encapsulation of Transparent Conductive Polymers through Printable Metal ...
	Pause Café
10:55	
12:10	Table Ronde
	Repas
13:40	Assemblée générale GDR RAFALD
14:40	
14:55	Ben Gikonyo LMI
	Deposition of Porphyrinic Metal-Organic Framework Thin Film by ALD
14:55	Masoud Akbari LMGP
15:10	Atmospheric-Pressure Spatial Atomic Layer Deposition of SnO ₂ thin films
15:10	Paul-Alexis Pavard IPVF
15:25	Development of an innovative method to find new efficient gallium ALD precursors
	Pause Café
15:55	Octavio Graniel LMGP
16:10	Liquid atomic layer deposition as emergent technology for the fabrication of thin films
16:10	Getaneh Gesesse CIMAP
16:25	ALD of transparent conductive Nb-doped TiO ₂ films: Nb content and annealing effects
16:25	Jennifer Not LTM
16:40	TiO ₂ selective deposition on TiN by in situ plasma-induced passivation of SiO ₂ ...
	Pause
17:00	Laabdia Midani LMI
17:15	ALD localisée : structuration et fonctionnalisation de surface
17:15	Petros Abi Younes LMGP
17:30	In situ X-ray studies of dichalcogenides prepared by MLD and thermal annealing
17:30	Jacques Kools Encapsulix
17:45	ALD coated transparent sticker with antimicrobial and antiviral coating
	Dîner de Gala
19:30	La Nautique Vieux Port

Vendredi 5 novembre

09:00	David Muñoz-Rojas LMGP
09:40	Recent developments of the Spatial Atomic Layer Deposition technique
09:40	Nicola Pinna Inst. für Chemie
09:55	Optimization of 1D core-shell heterostructures for gas sensing
09:55	Michel Cassir IRCP
10:10	ALD, une aventure de plus de 22 ans dans le domaine des piles à combustible
	Pause Café
10:40	
12:00	Table Ronde
	Remise des prix/Clôture

 Air Liquide

 ANNEALSYS

 Encapsulix

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