

UPDATED ONLINE SESSIONS PROGRAMME

Online Programme 31 May 2023

Online sessions			
OS I (Chair: H. Benhamed)			
2	Soukaina Ed-Dahri	Hysteresis Loops Of Magnetic Nanoparticles, Monte Carlo Approach	OS
3	Alexander Lukin	Improving The Electron Transpiration Cooling Efficiency By Fine-Tuning The Collective Atomic Vibrations Within The Multilayer Low-Dimensional Nanocarbon Transition Nano-Enhanced Interfaces	OS
33	Mactar Faye,Sidy Fall	Field Study On Thermal Comfort In Hot Tropical Zones	OS
69	Hamza Benzine,Yasmine Achour,Hicham Labrim,El Houssaine Ouabida,Ahmed Ait Errouhi,Aouatif Saad,Rachid El Bouayadi,Driss Zejli	Energy Design And Optimization Of Greenhouse By Natural Convection	OS
72	Mina Amazal,Soumia Monir,Asma Souidi,Malika Atigui,Slimane Oubeddou,Youssef Maaloufa,Ahmed Aharoune	Elaboration And Characterization Of A Composite Based On Plaster And Juncus Plant Fibers In Morocco	OS
116	Chaimaa Khouya,Rachida Idchabani,Abdelilah Jilbab,Chakib Bojji	Optimization Of Energetic And Environmental Performances Of A Building Using Lca Approach: A Moroccan Case	OS
115	Sanaa Mazouar,Hafida Ziouani,Abdelilah Taoufik,El Mostafa Khechoubi,Mahmoud Ettakni	Structural Polymorphism In Hybrid Material Perovskite	OS
34	Farah Zemani,Amina Sabeur	Heat Transfer By Natural Convection In An H-Shaped Cavity Filled With Al ₂ O ₃ Water-Based Nanofluid With A W-Shaped Fin	OS
140	Yassine Rahib,Dominique Cancellieri,Valérie Leroy-Cancellieri,Jean-Louis Rossi,Jacky Fayad,Eric Leoni	Combustion characteristics of forest fuels with an emphasis on fire hazard evaluation	OS
49	Ramzi Fenouche,Ahmed Ouadha	Numerical Study On Flow Boiling Heat Transfer Characteristics Of Ammonia In Horizontal Tube	OS
1	Mahdi Goucem,Billel Bouazdia,Abdelkader Seghier	Influence Of The Ambient Temperature On The Efficiency Of Gas Turbines	OS
121	Yousra Amellas,Mohammed Saidi Hassani Alaoui	The Study And Prediction Of The Behavior Of Meteorological Parameters In The Course Of Current Climate Change Using Artificial Intelligence Methods	OS
150	Afass ayoub , Mahdaoui mustapha, Derfoufi Soufiane, Ahachad Mohammed, Bennacez Rachid	Bubble Buoyant Process in the Presence of a Single Clockwise Lid-Driven Square Cavity	OS
137	Abdou Raimi Olayimika Ichola Alakouko,Clarence Semassou	Development And Thermophysical Characteristics Of A Filling Concrete Reinforced With Cotton Ginning Clods	OS

Sujet : ICOME 23 May 31st, 2023

Heure 15h00 16h30

Participer à la réunion Zoom

<https://ens-paris-saclay-fr.zoom.us/j/98946081832?pwd=Rm41T3QvM2IndWVSc2ZIVE9mSkdLUT09>

ID de réunion : 989 4608 1832

Code secret : 80510478

ZOOM LINK 31 MAY (OS)

<https://ens-paris-saclay-fr.zoom.us/j/98946081832?pwd=Rm41T3QvM2IndWVSc2ZIVE9mSkdLUT09>

Online Programme 01 June 2023

Online session II			
OS II (Chair: S. Morsli)			
130	Nour El Houda Ben Mustapha,Ibtissem Boumrijel,Mohamed El Ganaoui,Daoued Mihoubi	Development Of Physical Properties Of Potatoes During The Drying Process	OS II
20	Lina Wafaa Belhadj Senini,Moustapha Boussoufi,Amina Sabeur	Heat Transfer And Fluid Flow Simulation Of Different Nano-Fluids In Micro-Cylinder-Groups	OS II
21	Aissa Abderrahmane,Sahnoun , Mohammed El Ganaoui,Abid Salah,Zied Driss	A Numerical Study Of Nanofluid Mhd Natural Convection In A Complex-Shaped Porous Enclosure	OS II
40	Nassim Mahfoudh Sahraoui,Samir Houat,Mohammed El Ganaoui	Numerical Study Of Mixed Convection In An L-Shaped Enclosure	OS II
41	Nassim Mahfoudh Sahraoui,Samir Houat,Mohammed El Ganaoui	Multiple-Relaxation-Time Simulation Of Mixed Convection In An Open T-Shaped Cavity	OS II
11	Samy Alami,Abderrahman Nait Alla,Lahcen Bammou,Monssif Najim,M'Barek Feddaoui	Salt Water Film Evaporation With Combined Heat And Mass Transfer In The Presence Of Nanoparticles Within A Vertical Flow Channel	OS II
68	Lahoucine Ouhaine,Mohammed El Ganaoui	Thermal Characterization Of Building Walls Using The Time Scaling Model: A Practical Approach To Heat Transfer Dynamics	OS II
99	Mohamed Djermouni,Ahmed Ouadha	Feasibility Study Of An Orc Driven Reversed Osmosis High Pressure Pump	OS II
117	Farid Mechighel,Sadik Dost,Mohammed El Ganaoui	Numerical Simulations Of The Effect Of Presence Of Free Surface On The Solidification Of An Organic Phase Change Material Under Microgravity Conditions	OS II
127	Syrine Khadhravi,Fakhreddine Oueslati,Haikel Ben Hamed	Increase In Heat Transfer And Temperature Homogenization In A Solar Channel Partially Filled With Metal Foams	OS II
142	Mohammed El Amine Zair,Hafida Chemouri,Hassina Derbal Habak	Theoretical And Computational Investigation Of Pcbm And Pc71Bm Derivatives Using The Dft Method.	OS II
129	Ibtissem Mhamdi,Haykel Ben Hamed,Fakhri Segni Oueslati	3D Numerical Simulation Of A Salt Gradient Solar Pond	OS II
143	Karim Ragui,Lin Chen,Rachid Bennacer	Transient Dynamics Of Invaded Supercritical Carbon Dioxide With Cluster Of Pollutants In Porous Media	OS II

Sujet : ICOME 23 June 01st, 2023

Heure 16h00 17h30

Participer à la réunion Zoom

<https://ens-paris-saclay-fr.zoom.us/j/95468735885?pwd=b1d3dzJCR0RXbWVtQ01FQkNUeEFwQT09>

ID de réunion : 954 6873 5885

Code secret : 97300239

ZOOM LINK 01 JUNE (OS II)

<https://ens-paris-saclay-fr.zoom.us/j/95468735885?pwd=b1d3dzJCR0RXbWVtQ01FQkNUeEFwQT09>