Third International Conference on Nanosciences and Nanotechnology (ICNN 2025)

November 24-26, 2025, Nouakchott- Mauritania

ICNN 2025 Program

24-26 November 2025

Hôtel MauriCenter

Nouakchott- Mauritania

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Monday, November 24	
08h00 - 09h00	**Registration**
09h00 - 09h30	**Opening ceremony**
09h30 - 10h00	**Coffee break**
Session 1 **Session Chair: : Prof Barry, Vice President for Research**	
10h00 – 10h45	**Plenary lecture 1** **Nanocellulose: from hype to industrial reality** **Prof. Youssef Habibi** University Mohammed VI Polytechnic (UM6P), Ben Guerir, Morocco
10h50 – 11h35	**Plenary lecture 2** **Synthesis and applications of metal chalcogenide nanoparticles: Achievements and perspectives** **Prof Med Abderrahmane Sanhoury** Nouakchott University, Mauritania
11h40-12h40	**OC1: Nanocellulose-Polyaniline Aerogel: A Novel Approach for Solar-Based Water Purification** Abderrehmane Ejaje University of Sfax, Tunisia.
	OC2: Bioengineering of α-Zn2-TiO4 nanomaterials using hibiscus sabdariffa: electrochemical, and photocatalytic applications A. Fall UNESCO-UNISA Africa Chair in Nanosciences-Nanotechnology, College of Graduate Studies, Pretoria, South Africa
13h00 - 15h00	**Lunch**
Session 2 **Session chair: Prof Mohamed Val Med Elmamy**	
15h00 - 15h45	**Plenary lecture 3** **Nanomaterials - Application to Magnetic Refrigeration** **Prof. Mohammed AZZAZ** Materials Science and Engineering Laboratory – USTHB. Algeria

15h50-17h00	**OC3: A green synthesis of a ZnO nanoparticles-based material using *Peganum harmala* leaf extract for photocatalytic degradation of wastewater pollutant dyes** Maime Bouh University of Tunis El Manar, Tunisia
	OC4: Synthesis and Characterization of $ZnO_{95\%}/Cd_{5\%}$ Nanocomposites via Co-Precipitation Method Sellemhe Brahim salem *Nouakchott University, Mauritania*
	OC5: Préparation de nanoparticules de ZnSe et CdSe capées par des ligands phosphorylés du type $R_2NP(O)(OR')_2$ et $(R_2N)_3PO$ Khaled Ebeid, *Nouakchott University, Mauritania*