

PROGRAMME

Friday, 03rd March 2023	
11h00-11h45	Registration – Welcome Coffe break
11h45-12h30	Opening Ceremony i3N Director, Full Professor Rodrigo Martins Aveiro Vice-Rector, Professor João Veloso FCT NOVA Dean, Full Professor José Alferes i3N Aveiro Pole, Professor Ricardo Dias
12h30-14h00	Lunch
14h00-14h30	Keynote Talk – Professor Aline Rougier Senior CNRS Researcher, Institute of Condensed Matter Chemistry of Bordeaux (ICMCB), Bordeaux University, France “Powder and thin films for optimized chromogenic properties” - (25 mins+5)
14h30-16h00	Presentations Groups Responsibles (12 mins each presentation +3 mins) - Advanced Functional Materials for Micro and Nanotechnologies (AFMMN)- FCT NOVA - Physics of Advanced Materials and Devices (PAMD) - Aveiro - Soft and Biofunctional Materials Group (SBMG) - FCT NOVA - Theoretical and Computational Physics (TCP) - Aveiro - Structural Materials (SM) - FCT NOVA - Nanophotonics and Optoelectronics (NO) - Aveiro
16h00-17h45	Posters Session/Coffee break
17h45-18h15	Keynote Talk – Professor Pablo Ordejón Director of the ICN2 - Institut Català de Nanociència i Nanotecnologia “DFT and QM/MM simulations of electrified interfaces using Non-Equilibrium Green's Functions” (25 mins+5)
18h15-19h00	Presentations Thematic Lines TL1 - Sustainable Micro and Nanofabrication – FCT NOVA TL2 - Green and Clean Energy Systems – FCT NOVA TL3 - Nanomaterials Engineering and Functional Interfaces - Aveiro TL4 - Biomedical Devices and Systems - Aveiro (8mins+2)
19h00-20h00	Meeting with EAB and SIC (Director, Executive Board, Research Group Leaders (RGL), Thematic Lines Coordinators (TLC), External Advisory Group (EAB) and Strategic Innovation Council (SIC))
20h00	Dinner (Location: Quinta do Paul, Leiria) (Oral Interventions from External Advisory Group (EAB), Strategic Innovation Council (SIC) and Announcements) Awards: - i3N Publications with the highest Impact Factor 2021-2022, for Pole Aveiro and other for Pole FCT NOVA - Best Poster for Pole Aveiro and other for Pole FCT NOVA
Saturday, 04th March 2023	
08h45-09h30	Plenary Talk – Professor Juan Ramón Morante Director Catalonia Institute for Energy Research (IREC) “Catalyst for a renewable driven circular economy and energy transition” - (40 mins+5)
09h30-10h15	Presentations PhD Students Aveiro and FCT NOVA Groups AFMMN/ PAMD/ NO - (12 mins each presentation +3 mins)
10h15-10h30	Coffee break
10h30-11h15	Presentations PhD Students Aveiro and FCT NOVA Groups SBMG / TCP/ SM - (12 mins each presentation +3 mins)
11h15-12h45	General Meeting - Summary Conclusion
12h45-13h00	Concluding remarks and closing Minister of Science, Technology and Higher Education, Full Professor Elvira Fortunato
13h00	Lunch

Detailed Orals

Friday, 03 rd March 2023		
14h30-16h00	Presentations Groups Responsibles (12 mins each presentation +3 mins)	
Group	Responsible	Pole
Advanced Functional Materials for Micro and Nanotechnologies (AFMMN)	Pedro Barquinha	FCT NOVA
Physics of Advanced Materials and Devices (PAMD)	Luís Cadillon Costa	Aveiro
Soft and Biofunctional Materials Group (SBMG)	João Paulo Borges	FCT NOVA
Theoretical and Computational Physics (TCP)	António Ferreira	Aveiro
Structural Materials (SM)	João Pedro Veiga	FCT NOVA
Nanophotonics and Optoelectronics (NO)	Paulo Antunes	Aveiro

18h15-19h00	Thematic Lines (8mins+2)	
Thematic Line	Responsible	Pole
TL1 - Sustainable Micro and Nanofabrication	Rodrigo Martins	FCT NOVA
TL2 - Green and Clean Energy Systems	Manuel Mendes	FCT NOVA
TL3 - Nanomaterials Engineering and Functional Interfaces	Luiz Pereira	Aveiro
TL4 - Biomedical Devices and Systems	João Veloso	Aveiro

Saturday, 04 th March 2023	
09h30-10h15	Presentations PhD Students Aveiro and FCT NOVA Groups AFMMN - Tomás Pinheiro PAMD - José Cardoso NO - Ana Isabel Freitas (12 mins each presentation +3 mins)
10h30-11h15	Presentations PhD Students Aveiro and FCT NOVA Groups SBMG - Catarina Chaparro TCP - Filipe Barroso SM - João Cardoso (12 mins each presentation +3 mins)