

Environmental Monitoring and Modeling Network - RESMA
International Seminar - Curitiba, 23-27 October 2023

Scientific Program - Monday, October 23:

Opening session and first round of International Guests Presentations

Venue: Salão Nobre do Setor de Tecnologia

Each speaker has 20 min for presentation, followed by 10 min for questions and discussions

Time	Activities
13h00 - 14h00	Registration and poster session preparation
14h00 - 14h30	Opening
14h30 - 15h10	Overview of the Environmental Monitoring and Modeling Network - Resma Prof Ciro A. Oliveira Ribeiro - UFPR
15h10 - 15h40	Coffee Break
International Guests Presentations (Each speaker has 20 min for presentation, followed by 10 min for questions and discussions)	
15h40 - 16h10	Dr Matthew Hardy - Canada Fisheries and Oceans, Dieppe - Canada Host: Molecular and Cellular Biology Presentation: Fisheries and Oceans Canada context and Atlantic Salmon
16h10 - 16h40	Dr Steffen Manfred Noe - Estonian University of Life Sciences, Tartu - Estonia Host: Environmental Engineering
16h40	Poster session and networking

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Scientific Program - Tuesday, October 24:

International Guests Presentations

Venue: Salão Nobre do Setor de Tecnologia (20 min for presentation, + 10 min for questions)

Time	Activities
8h55 - 9h00	Welcome
9h00 - 9h30	Dr Melissa Palos Ladeiro - Université de Reims Champagne-Ardenne, Reims - France Host: Molecular and Cellular Biology
9h30 - 10h00	Dr Genoveva Vargas-Solar - Centre National de la Recherche Scientifique, LIRIS Lab, Lyon - France Host: Informatics Presentation: Harnessing AI in the Lab by Unleashing the Potential of Data-Driven Experimental Sciences.
10h00 - 10h30	Coffee Break
10h30 - 11h00	Dr Holger Martin Koch - IPA Ruhr University Bochum, Bochum - Germany Host: Physiology Presentation: Human Biomonitoring as a tool to estimate exposure to environmental chemicals
11h00 - 11h30	Dr Julie Angela Coetzee - Rhodes University, Johannesburg - South Africa Host: Ecology and Conservation Presentation: Winning the war against the world's worst water weeds
11h30 - 14h00	Lunch
14h00 - 14h30	Dr Fernando Jorge Pedro da Silva Pinto da Rocha - Universidade de Lisboa, Lisbon - Portugal Host: Geography
14h30 - 15h00	Dr. Andre Andrian Padial – Federal University of Paraná Presentation: Researches in Guaraguaçu River and the coast of Paraná
15h00 - 15h30	Coffee Break
15h30 – 17h00	Final remarks - Prof Cristovão Fernandes (UFPR)

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Scientific Program - Wednesday, October 25
Visit to Piraquara II Water Reservoir

Time	Activities
7h15	Bus leaves UFPR (Meeting point: to be defined)
8h00 – 09h30	Visit at Piraquara 1 dam and spillway and preserved areas
10h00 – 11h40	Discussion and presentation of Water Supply System of Curitiba at Piraquara II (Casa da Cultura)
11h40 - 12h00	Coffe Break / Brunch
12h00 - 15h00	Group I (International guests + 1 research fellow of each participating graduate program): Field visit Group II: Group discussions at the Piraquara Reservoir Base (Casa da Cultura)
15h00	Bus leaves Piraquara

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Scientific Program - Thursday, October 26
Visit to Guaraguaçu River and Paranagua Bay

Time	Activities
7h00	Bus leaves UFPR (Meeting point: to be defined)
9h30 - 13h00	Group I (International guests + 1 research fellow of each participating graduate program): Field visit Group II: Group discussions at the Center for Marine Studies (CEM)
13h00 - 15h00	Lunch
17h30	Bus leaves Center for Marine Studies (CEM)

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Scientific Program - Friday, October 27
Group discussions and closing session

Morning - Workshop I

Venue: xxx

Time	Activities
9h00 - 11h00	Workshop I: Iguaçu River
11h00 - 12h00	Closing remarks on Workshop I

Afternoon - Workshop II and closing session

Venue: xxx

Time	Activities
14h00 - 16h00	Workshop II: Guaraguaçu River and Paranaguá Bay
16h00 - 17h00	Closing remarks on Workshop II
17h00 - 17h30	Meeting wrap up and farewell

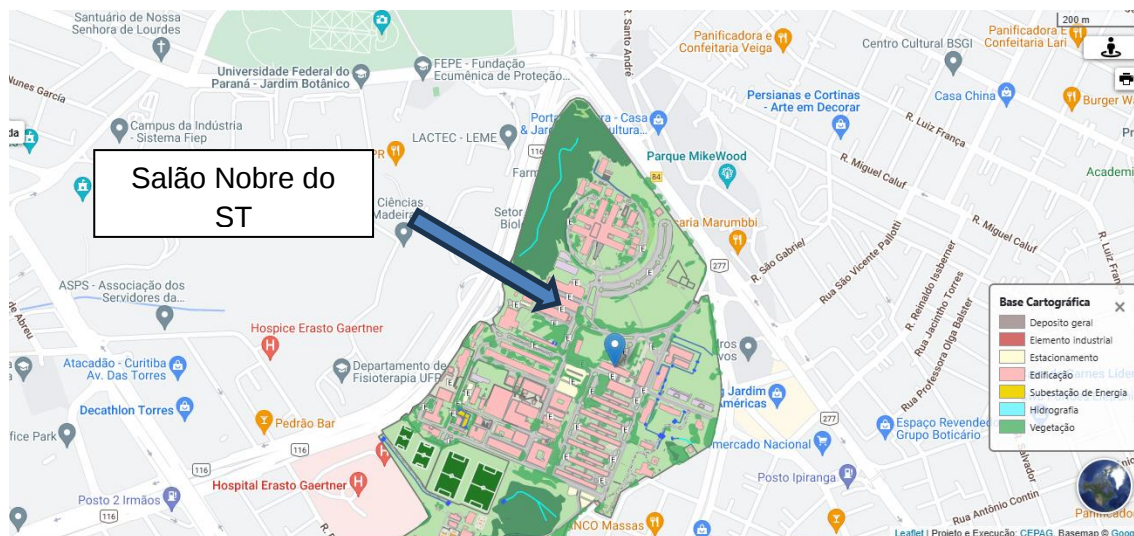
List of International Guests

Researcher	Institution and e-mail	ORCID	UFPR Hosting Graduate Program
Dr Fernando Jorge Pedro da Silva Pinto da Rocha	Instituto de Geografia e Ordenamento do Território da Universidade de Lisboa, Lisbon - Portugal E-mail: jorge.rocha@campus.ul.pt	https://orcid.org/0000-0002-7228-6330	Geography
Dr Genoveva Vargas Solar	Centre National de la Recherche Scientifique, LIRIS Lab, Lyon - France E-mail genoveva.vargas-solar@liris.cnrs.fr	https://orcid.org/0000-0001-9545-1821	Informatics
Dr Holger Martin Koch	IPA - Institute for Prevention and Occupational Medicine of the German Social Accident Insurance, Institute of the Ruhr-University Bochum, Bochum - Germany E-mail: Holger.Koch@dguv.de	https://orcid.org/0000-0002-8328-2837	Physiology
Dr Juan Francisco Reinoso Gordo	Universidade de Granada, Granada - Spain E-mail: jreinoso@ugr.es	https://orcid.org/0000-0003-3808-1857	Geodetic Sciences
Dr Julie Angela Coetzee	Rhodes University, Johannesburg - South Africa E-mail: julie.coetzee@ru.ac.za	https://orcid.org/0000-0002-0364-3349	Ecology and Conservation
Dr Matthew Hardy	Canada Fisheries and Oceans, Dieppe - Canada E-mail: Matthew.Hardy@dfo-mpo.gc.ca	https://www.linkedin.com/in/matthew-hardy-3ab2496b	Cellular and Molecular Biology
Dr Melissa Palos Ladeiro	Université de Reims Champagne-Ardenne, Reims - France E-mail melissa.palos@univ-reims.fr	https://orcid.org/0000-0003-4262-3380	Cellular and Molecular Biology
Dr Steffen Manfred Noe	Estonian University of Life Sciences, Tartu - Estonia E-mail: steffen.noe@emu.ee	https://orcid.org/0000-0003-1514-1140	Environmental Engineering
Dr Stephan Tino Fuchs	Karlsruhe Institute of Technology (KIT), Karlsruhe - Germany E-mail: stephan.fuchs@kit.edu	https://orcid.org/0000-0002-1766-196X	Water Resources and Environmental Engineering

Opening session and International Guests Presentations

Monday (October,23) and Tuesday (October,24).

**Location: Salão Nobre do Setor de Tecnologia, Administration Building,
Av. Cel. Francisco H. dos Santos, 210, Jardim das Américas – Curitiba – PR**



Source: <https://campusmap.ufpr.br/map/php/index.php#>