

MRPM Preliminary Program – Brazil, 26–30 October 2026

Schedule 1	Monday (October 26) Ribeirão Preto - FDRP/USP
Time	Registration (open during the conference in Ribeirão Preto), Opening, Concert, Talks & Tutorials
9:00 - 10:00	Registration, Initial Interactions & Coffee
10:00 - 11:15	Opening * and University of São Paulo Philharmonic Concert, Conductor Rubens R. Ricciardi (USP - Brazil)
11:15 - 11:45	Origins and Key Figures Behind the MRPM Conference - Leonardo Brizi (UNIBO - Italy) **
11:45 - 14:00	Lunch
14:00 - 14:45	Integrating Porous Media Research with Sustainability Goals - Paulo Afonso (IFUSP - Brazil)
14:45 - 15:30	An Overview of the SIRIUS Synchrotron Light Source at LNLS *** - Harry Westfahl Junior (Head of SIRIUS/LNLS - Brazil) (preparation for the visit on Friday)
15:30 - 16:00	Coffee Break
16:00 - 16:45	Bridging Digital Porous Media and NMR - Christoph Arns (UNSW - Australia) **
16:45 - 18:00	Tutorial: Studying Porous Media Using SIRIUS/LNLS Beamlines - Nathaly L. Archilha, Everton Lucas-Oliveira & Cristiane B. Rodella (SIRIUS/LNLS - Brazil)
18:00 - 20:00	Interactions & Welcome reception

* Ribeirão Preto: Santos Dumont & Candido Portinari land

* Small exhibitions on these two Brazilians are being planned.

** Invited Speakers already supported by Brazilian Projects

*** SIRIUS/LNLS: Brazilian Synchrotron Light Laboratory

Schedule 2	Tuesday (October 27) Ribeirão Preto - FDRP/USP	Wednesday (October 28) Ribeirão Preto - FDRP/USP	Thursday (October 29) Ribeirão Preto - FDRP/USP
Time	Session 1: Digital Porous Media & NMR	Session 3: Human Health, Environmental Science, Food, and Biomaterials	Session 5: Mobile NMR
9:00 - 9:30	Christoph Arns (UNSW - Australia) **	Lucio Frydman (Weizmann Institute - Israel)	Bernhard Blümich (RWTH - Germany) **
9:30 - 9:50	Talk 2 ****	Yi-qiao Song (Harvard - USA) **	Leonardo Brizi (UNIBO - Italy) **
9:50 - 10:10	Talk 3 ****	Talk 3 ****	Talk 3 ****
10:10 - 10:40	Coffee Break	Coffee Break	Coffee Break
10:40 - 11:00	Talk 4 ****	Talk 4 ****	Talk 4 ****
11:00 - 11:20	Talk 5 ****	Talk 5 ****	Talk 5 ****
11:20 - 11:40	Talk 6 ****	Talk 6 ****	Talk 6 ****
11:40 - 12:00	Sponsors	Sponsors	Sponsors
12:00 - 13:30	Lunch	Lunch	Lunch
Time	Session 2: NMR Methods & Instrumentation	Session 4: Natural and artificial porous media & Cultural Heritage	Session 6: Advances in Mathematics, Engineering, AI, and Quantum Computing
13:30 - 14:00	Mathew Augustine (UCDavis - USA) **	Yi-qiao Song (Harvard - USA) **	Ivan S. de Oliveira (CBPF - Brazil)
14:00 - 14:20	Esteban Anordo (UNC - Argentina)	Jørgen Skibsted (Aarhus - Denmark)	Marcio Carvalho (PUC-Rio - Brazil)
14:20 - 14:40	Bruce Balcom (UNB - Canada) **	Dimitrios Sakellariou (KU Leuven - Belgium) **	Martin Viera (IMP - México)
14:40 - 15:00	Eduardo R. Azevedo (IFSC/USP - Brazil)	Talk 4 ****	Talk 4 ****
15:00 - 15:30	Coffee Break	Coffee Break	Coffee Break
15:30 - 15:50	Talk 5 ****	Talk 5 ****	Talk 5 ****
15:50 - 16:10	Talk 6 ****	Talk 6 ****	Talk 6 ****
16:10 - 16:30	Talk 7 ****	Talk 7 ****	Talk 7 ****
16:30 - 17:00	Porous Media & Sustainability - CO ₂ Sequestration - Oil Industry (speaker to be announced)	Porous Media & Sustainability: Reducing CO ₂ Emissions in the Cement Industry (Vanderley John - EP/USP)	Sustainability – CO ₂ Reduction in Agriculture (Ladislau Martin-Nieto - EMBRAPA)
17:00 - 18:30	Posters	Posters	General Assembly & Presentation of the Giulio Cesare Borgia and Anderson Pinheiro Prizes
Free time	Free time	Free Time, including the USP Philharmonic Orchestra performance at Theatro D. Pedro II, starting at 20h.	Free time

** Invited Speakers already supported by Brazilian Projects

**** All talks without designated speakers will be assigned by the international scientific committee after the submission of abstracts.

Schedule 3	Friday (October 30) Campinas/CNPEM
8:30 - 11:30	Trip to Campinas - CNPEM/SIRIUS
11:30 - 12:00	Reception CNPEM****/SIRIUS - Small Coffee Break
12:00 - 12:30	Exploring CNPEM/LNLS/SIRIUS: Opportunities for Porous Media Research - Antonio José Roque da Silva (Head of CNPEM - Brazil)
12:30 - 13:30	Lunch
13:30 - 13:50	Guided Visits to the CNPEM/LNLS/SIRIUS Beamline Facilities in Small Groups
13:50 - 14:10	Guided Visits to the CNPEM/LNLS/SIRIUS Beamline Facilities in Small Groups
14:10 - 14:30	Guided Visits to the CNPEM/LNLS/SIRIUS Beamline Facilities in Small Groups
14:30 - 14:50	Guided Visits to the CNPEM/LNLS/SIRIUS Beamline Facilities in Small Groups
14:50 - 15:10	Guided Visits to the CNPEM/LNLS/SIRIUS Beamline Facilities in Small Groups
15:10 - 15:30	Guided Visits to the CNPEM/LNLS/SIRIUS Beamline Facilities in Small Groups
15:30	End of Conference & Visits

**** CNPEM: Brazilian Center for Research in Energy and Materials