

Magurele Summer School for Computing in a Rapidly Evolving Society: Parallel Algorithms and Optimizations | (SMR 4077)

30 Jun 2025 - 11 Jul 2025
Outside, Romania

8 Directors

1. BARAN Virgil	(In Pers.)	UB	Romania
2. BERCU Vasile	(In Pers.)	UB	Romania
3. ENCULESCU Ionut Marius	(In Pers.)	NIMP	Romania
4. FILIP Lucian	(In Pers.)	NIMP	Romania
5. GIROTTI Ivan	(In Pers.)	ICTP	Italy
6. NEACSU Andrei	(In Pers.)	CIFRA	Romania
7. SEVESTREAN Vasile	(In Pers.)	ASF	Romania
8. STOICA Sabin	(In Pers.)	CIFRA	Romania

7 Lecturers

1. ANDREUCCI Francesco	(In Pers.)	SISSA	Italy
2. ATAMAN Stefan	(In Pers.)	ELI-NP	Romania
3. CELORIA Marco	(In Pers.)	CINECA	Italy
4. ELENA Marin-Alin	(In Pers.)	STFC, Daresbury Laboratory	United Kingdom of Great Britain an
5. IONICIOIU Radu	(In Pers.)	IFIN-HH	Romania
6. SPIGA Filippo	(In Pers.)	NVIDIA Ltd	United Kingdom of Great Britain an
7. TOSATO Niccolo'	(In Pers.)	AREA Science Park, RIT	Italy

37 Participants

1. AGNIHOTRI Aagrah	(In Pers.)	University of Jyväskylä Department of Physics	Finland
2. AHMED ABDELRAHMAN ABDELMAJEED ABDELRAHMAN	(In Pers.)	University of Khartoum	Sudan
3. BASYOUNI Mohamed Asmaa	(In Pers.)	Fayoum University faculty of science physics department	Egypt
4. BOBOC Petre-Constantin	(In Pers.)	University of Bucharest Faculty of Physics	Romania
5. BOICU Emanuela	(In Pers.)	Extreme Light Infrastructure - Nuclear Physics GDED department	Romania
6. CEARA Filip Ioan	(In Pers.)	Advanced Technologies Institute	Romania
7. CIPU-DRAGHICI Cosmin-Marian	(In Pers.)	University of Bucharest Doctoral School of Physics Theoretical and Computational Physics Direction	Romania
8. CULLEN Joaquin Maria	(In Pers.)	Universidad de San Andrés, Laboratorio de IA y Robótica	Argentina
9. DOMINGUEZ Tomas	(In Pers.)	Institute Balseiro	Argentina
10. DRAGOMIR Andrei Emanuel	(In Pers.)	Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering	Romania
11. DRAGOMIR Radu	(In Pers.)	National Institute for Materials Physics	Romania
12. ELSAFTY Hoda Mohamed Elsayed Ali	(In Pers.)	Cairo University Faculty of Engineering	Egypt
13. FILIPCIUC Gabriel Paul	(In Pers.)	Faculty of Physics University of Bucharest	Romania
14. GERGELY Attila	(In Pers.)	Babeş-Bolyai University, Faculty of Physics, Doctoral School of Physics	Romania
15. GHINESCU Alexandru Stefan	(In Pers.)	-	Romania
16. KIGURU Esther Praise Wambui	(In Pers.)	University of Nairobi	Kenya
17. KUNCSEK Cristian Andrei	(In Pers.)	National Institute of Materials Physics	Romania
18. LAZAR Iulian	(In Pers.)	Advanced Technologies Institute	Romania
19. LÓPEZ MARES Irene Elizabeth	(In Pers.)	Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional Computer Science department	Mexico

20.	MACOVEI Catalin Alexandru	(In Pers.)	National Institute for Earths Physics, Laboratory of Applied Geophysics, Prevention and Education	Romania
21.	MAJERI Constantin Gabriel	(In Pers.)	University of Bucharest Doctoral School of Physics	Romania
22.	MINEA Flori Izabela	(In Pers.)	Transilvania University of Braşov Faculty of Electrical Engineering and Computer Science Department of Automation and Information Technology	Romania
23.	NIŢESCU Ovidiu Vasile	(In Pers.)	International Centre for Advanced Training and Research in Physics (CIFRA)	Romania
24.	PAVEL Adriana Victorita	(In Pers.)	Doctoral School of Electronics, Telecommunications & Information Technology, National University of Science and Technology POLITEHNICA Bucharest	Romania
25.	PEREYRA APONTE Francisco Valentin	(In Pers.)	Balseiro Institute - affiliated with the National University of Cuyo and CNEA	Argentina
26.	PERLADA Doon Camille	(In Pers.)	-	Philippines
27.	POPESCU Constantin Daniel	(In Pers.)	Advanced Technologies Institute	Romania
28.	ROMAN George Tudor	(In Pers.)	Computer science	Romania
29.	SHOJA DALIKLI DASH Abbas	(In Pers.)	University of Mohaghegh Ardabili	Iran (Islamic Republic of)
30.	SIMA Adrian	(In Pers.)	National Institute for Laser, Plasma and Radiation Physics	Romania
31.	SLUPIC Oana Lorena	(In Pers.)	Gheorghe Asachi Technical University of Iaşi Faculty of Automatic Control and Computer Engineering Department of Machine Learning, Robotics and Control	Romania
32.	SUDHAKAR Hari Haran	(In Pers.)	Sorbonne University PHENIX laboratory	France
33.	SYAFARINA Inna	(In Pers.)	National Research and Innovation Agency (BRIN) Research Center for Computing	Indonesia
34.	TELEANU Florin	(In Pers.)	Extreme Light Infrastructure - Nuclear Physics Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering	Romania
35.	TESELEANU George	(In Pers.)	-	Romania
36.	TOMA Petru-Vlad	(In Pers.)	National Institute for Laser, Plasma and Radiation Physics, Center for Advanced Laser Technologies	Romania
37.	VLĂDUŢ Constantin Emilian	(In Pers.)	Universitatea din Bucureşti, Facultatea de Fizica	Romania