

No.	Family Name	First Name	University/Company	Presentation Title
1	Kweyu	Cleophas M.	MPI Magdeburg	Reduced Basis Method for Poisson-Boltzmann equation
2	Hund	Manuela	MPI Magdeburg	A Connection Between Time Domain Model Order Reduction and Moment Matching
3	Mlinarić	Petar	MPI Magdeburg	Model Order Reduction for Multi-Agent Systems/PyMOR
4	Maboudi	Babak	EPFL	Structure Preserving Model Reduction
5	Kozpinar	Sinem	Middle East Technical University	Model Order Reduction for Parametrized Option Pricing Models
6	Khan	Hadhiq	National Institute of Technology, Srinagar	Model Order Reduction for Simulation Acceleration in Power Electronics
7	Lietaert	Pieter	KU Leuven	Structured linearizations for model order reduction of systems with nonlinear frequency dependencies
8	Radic	Mladjan	Universität Ulm	Reduced Basis Application for Coupled Problems
9	Beermann	Dennis	Universität Konstanz	POD-Based Bicriterial Optimal Control by the Reference Point Method
10	Dal Santo	Niccolò	EPFL	Multi space reduced basis (MSRB) preconditioners for large-scale parametrized PDEs
11	Gräßle	Carmen	Universität Hamburg	POD reduced order modeling for evolution equations utilizing arbitrary finite element discretizations
12	Puvača	Matea	The Josip Juraj Strossmayer University of Osijek	An efficient approximation for the optimal damping in mechanical systems
13	Wittwar	Dominik	Universität Stuttgart	Reduced Basis approximation of the time-discrete algebraic Riccati equation
14	Mechelli	Luca	Universität Konstanz	no presentation
15	Banholzer	Stefan	Universität Konstanz	no presentation
16	Hammond	Janelle	Université Paris Est	Non-intrusive reduced basis methods applied to outdoor air quality models
17	Soll	Tino	Ernst-Moritz-Arndt-Universität Greifswald	Parameterized model order reduction by superposition of locally reduced bases
18	Spannring	Christopher	TU Darmstadt	Reduced Basis Method for Parabolic Problems with Random Data
19	Goyal	Pawan	MPI Magdeburg	Balancing-Based Model Reduction for Nonlinear Control Systems
20	Gosea	Ion Victor	Jacobs University Bremen	Model Order Reduction for linear and nonlinear systems in the Loewner framework
21	Brunken	Julia	WWU Münster	Model reduction for (kinetic) transport equations
22	Kolesnikov	Denis	Skolkovo Institute of Science and Technology	Tensor-based reduced order modelling in reservoir simulation
23	Tokoutsis	Zoi	Philips (industry partner) AICES (university partner)	Towards real time cancer treatment planning
24	Singh	Navneet Pratap	Indian Institute of Technology Indore, India	Preconditioned Iterative Solvers for Model Reduction of Second Order Linear Dynamical Systems
25	Choudhary	Rajendra Yashwant	Indian Institute of Technology Indore, India	Backward Stability Analysis of Bilinear Iterative Rational Krylov Algorithm
26	Lukassen	Axel Ariaan	TU Darmstadt	Parameter estimation in chemical systems with POD
27	Sauerbrei	Anna	TU Braunschweig	Multiple-output variable fidelity modeling of vehicle aerodynamics under geometric shape variations
28	Bertram	Christian	TU Braunschweig	Randomization in Model Reduction
29	Behr	Maximilian	MPI Magdeburg	C- and Py-M.E.S.S.
30	Baran	Björn	MPI Magdeburg	M-M.E.S.S.
31	Cheng	Xiaodong	University of Groningen	Model reduction of Linear network systems