

	Time	Event		
Monday 30.03	08:30 - 09:00	Registration ✨ Peter-Jordan-Straße. 82, ground floor		
		Plenary Sessions: ✨ ILWA-29 (EG/02)		
	09:00 - 09:10	Welcome by <i>Tara Esterl (AIT)</i> & <i>Johannes Schmidt (BOKU)</i>		
	09:10 - 09:50	Keynote: Model-based benchmarks for the energy transition - Insights from global and national scenario assessments by <i>Dr. Daniel Huppmann (IIASA)</i>		
	09:50 - 10:30	Session I (<i>Tara Esterl</i>)	Agent-based modeling of Germany's Electricity System Transition Pathway by <i>Leonard Willeke (DLR)</i>	
			Path dependence in low-carbon steel technology adoption by <i>Veis Karbassi (KU Leuven)</i>	
	10:30 - 10:50	Coffee break		
	10:50 - 11:50	Session II (<i>Johannes Schmidt</i>)	Connecting the dots: From Optimal Dispatch to Agent-Based Market Simulations in Future Energy Systems by <i>Gunter Grimm (INATECH, University of Freiburg)</i>	
			Beyond Reward: Equilibrium Validation for MADRL-Based Electricity Market Simulations by <i>Kim Miskiw (KIT)</i>	
			Effective Dispatch Planning for Competing Storage Agents by <i>Christoph Schimeczek (DLR)</i>	
	11:50 - 12:00	Poster Pitches		
	12:00 - 13:00	Lunch Break		
	13:00 - 14:00	Poster Session		
	14:00 - 15:00	Session III Parallel sessions	Session IIIa (<i>Felix Nitsch</i>) ILWA-26 (U1/11)	Session IIIb (<i>Laurens de Vries</i>) ILWA-27 (U1/12)
			A data-driven agent-based model of the North American gas sector by <i>Anton Pichler (Vienna University of Economics and Business)</i>	The influence of demand-side flexibility on electricity market revenues by <i>Johannes Kochems (DLR)</i>
Integrative Review-Based Conceptual Modeling: An Agent-Based Application to the Residential Heating Decision Literature by <i>Simon Johanning (University of Leipzig)</i>			Welfare-Optimal Storage Integration in Agent-Based Electricity Market Models by <i>Tim Signer (KIT)</i>	
AMoRE-RL: Interface between AMIRIS and powerSUME by <i>Henrik Mantke (IZES)</i>			Strategic Dilemma in Local Redispatch Markets by <i>Viktor Zobernig (AIT)</i>	
15:00 - 15:20	Coffee Break			
15:20 - 16:20	Session IV Parallel sessions	Session IVa (<i>Thorsten Weiskopf</i>) ILWA-26 (U1/11)	Session IVb (<i>Christoph Schimeczek</i>) ILWA-27 (U1/12)	
		Linking People and Physics: A Bi-Level Planner for Collective Community Design by <i>Qi Han (Eindhoven University of Technology)</i>	Electricity market potentials of Thermal Energy Storage Power Plants – an agent-based modelling approach by <i>Antonia Queitsch (DLR)</i>	
		Impact of Spatio-Temporal Network Fees on Redispatch Requirements by <i>Thorben Sandmeier (KIT)</i>	Assessing the Impact of Long-Duration Energy Storage Support on Energy Markets: A GB Case Study by <i>Jack Gower University of Sheffield)</i>	
		Agent-Based Modelling of Multi-Market Flexibility Provision for Congestion Management in Distribution Grids by <i>Luka De Groot (ZIES, HS Düsseldorf)</i>	Modelling Storage Rental Markets with ASSUME by <i>Christoph Komanns (FH Aachen)</i>	
17:00 - 19:00	Guided Walk with insights into Vienna's energy supply Tour starts at Bus Stop 40a Liechtensteinstr./Schottentor			
19:00	Dinner & Best Poster Award Glacis Beisl, Breite Gasse 4, 1070 Vienna			
Tuesday 31.03	09:00 - 10:00	Session V Parallel sessions	Session Va (<i>Viktor Zobernig</i>) ILWA-26 (U1/11)	Session Vb (<i>Kristina Nienhaus</i>) ILWA-27 (U1/12)
			Learning to exploit market power through portfolio-level bidding in electricity markets by <i>Chiara Fusar Bassini (Hertie School)</i>	Regulatory affairs: How buildings legislation affects the German building stock by <i>Sarah Becker (Fraunhofer IEE)</i>
			Analysis of Cross-Zonal Pivotal Market Power under Market Coupling by <i>Thorsten Weiskopf (KIT)</i>	An Agent-Based Model of Household Low-Carbon Retrofit Decisions Articulating Socio-Psychological Motivation and Techno-Economic Considerations in a Multi-Stage Adoption Process by <i>Leonard Lehot (HERUS, EPFL, Lausanne)</i>
			Uncertainty-Aware Deep Reinforcement Learning for Battery Energy Storage in Energy-Intensive Industries by <i>Johannes Nicklaus (HTWG Konstanz)</i>	Agent-Based Modelling of Irish Home Heating System Adoption: Exploring Replacement Pathways and Dynamic Trends by <i>Na Li (University College Dublin)</i>
	10:00 - 10:40	Keynote: Methodological insights on the Economic Viability Assessment (EVA) investment models in the European Resource Adequacy Assessment (ERAA) by <i>Gregorio Iotti (APG)</i>		
	10:40 - 11:00	Wrap up and Coffee Break		
	11:00 - 12:30	Workshop Session I Parallel sessions	Workshop Session Ia ILWA-26 (U1/11)	Workshop Session Ib ILWA-27 (U1/12)
			How to Model Competing Flexibility Options (Fast) by <i>Christoph Schimeczek et al.</i>	Lowering entry-barriers for energy market simulations - investigating user-demands of UI for ABM together by <i>Jannik Raskob and Florian Maurer</i>
	12:30 - 13:30	Lunch Break		
	13:30 - 15:00	Workshop Session II Parallel sessions	Workshop Session Iia ILWA-26 (U1/11)	Workshop Session Iib ILWA-27 (U1/12)
Paper Tandems Moderation: <i>Leonard Willeke</i>			ABM's contribution to an accelerated energy transition by <i>ABM4Energy Organizing Committee</i>	
15:00 - 15:30	Coffee, cake and get together			