

Advances in Magnetism - AIM 2016

Preliminary Program

Sunday, March 13-th, 2016

4:30pm - 19:30pm	Registration
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Monday, March 14-th, 2016

Time	Room Palace	Room Zeta	Room Thöni 3000
8:30am - 10:30am	M1-1 Nanomagnetism and Spintronics part I	M2-1 Electrical machines part I	M3-1 Biomedical Applications part I
10:30am - 11:00am	coffee break		
11:00am - 1:00pm	M1-2 Nanomagnetism and Spintronics part II	M2-2 Electrical machines part II	M3-2 Biomedical Applications part II
1:00pm - 2:30pm	lunch		
2:30pm - 4:30pm	M1-3 Nanomagnetism and Spintronics part III	M2-3 Magnetic Shielding M2-4 Magnetic Energy and losses	M3-3 Hysteretic Processes and FORC
4:30pm - 5:00pm	coffee break		
5:00pm - 7:00pm	M1-4 Nanomagnetism and Spintronics part IV	M2-5 Mathematical Modelling part I	M3-4 Optimization and Inverse Problems
7:30pm	Welcome Cocktail		

Tuesday, March 15-th, 2016

Time	Room Palace	Room Zeta	Room Thöni 3000
8:30am - 10:30am	T1-1 Nanomagnetism and Spintronics part V	T2-1 Mathematical Modelling part II	T3-1 Magnetic Recording part I
10:30am - 11:00am	coffee break		
11:00am - 1:00pm	T1-2 Micromagnetic Modelling	T2-2 Magnetic Levitation and Bearings part I	T3-2 Magnetic Recording part II
1:00pm - 2:30pm	lunch		
2:30pm - 4:30pm	T1-3 Materials for Energy part I	T2-3 Magnetic Levitation and Bearings part II	T3-3 Magnetic Recording part III
4:30pm - 5:00pm	coffee break		
5:00pm - 7:00pm	T1-4 Materials for Energy part II	T2-4 Magnetic Levitation and Bearings part III	T3-4 Micromagnetics of multiphysics spin-dependent phenomena toward petascale micromagnetic solver
7:30pm	Social Dinner - Sunny Valley - Announcement next Edition AIM 2018		

Wednesday, March 16-th, 2016

Time	Room Palace	Room Zeta	Room Thöni 3000
8:30am - 10:30am	W1-1 Materials for Energy part III	W2-1 Magnetic Measurements part I	W3-1 Nondestructive Evaluation and Tests part I
10:30am - 11:00am	coffee break		
11:00am - 1:00pm	W1-2 Nanomagnetism and Spintronics part VI	W2-2 Magnetic Measurements part II	W3-2 Nondestructive Evaluation and Tests part II
1:00pm - 2:30pm	Lunch - Closing Ceremony - invite to the next edition		