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# MaX Conference on the Materials Design Ecosystem at the Exascale: High-Performance and High-Throughput Computing | (smr 3161)

## Tuesday 30 January 2018

**Advances in Electronic Structure II: Frontiers for Technologies - Budinich Lecture Hall (LB)**  
**(10:30-14:00)**

time	title	presenter
10:30	Spin-orbit Interaction — A path to Topological Matter in Real and Moment Space	S. BLÜGEL
10:55	Spintronics at the Interface	Z. ZANOLLI
11:20	Adsorption of Organic Molecules on Metals: A Computational Materials Science Approach	A. BABY
11:45	Ab initio study of lubricant materials	M.C. RIGHI
12:10	Lunch break	