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18th International Workshop on Computational Physics and Materials Science: Total Energy and Force Methods | (smr 3101)

Thursday 12 January 2017

Session: Charge and Spin Correlations

- Budinich Lecture Hall (LB) (11:10-14:20)

time	title	presenter
11:10	Introduction to the session	
11:15	Exchange-Correlation functionals inspired to the exact strong-coupling limit of density functional theory	P. GORI-GIORGI
11:45	Electronic Structure and Lattice Stability of Correlated Electron Materials	I. LEONOV
12:15	Spin caloritronics and spin dynamics in low-dimensional systems	A. DELIN
12:45	Lunch Break	