

Table of contents

Wednesday 31 January 2018	1
---------------------------------	---

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

Wednesday 31 January 2018

High-throughput Computing in Materials Science - Budinich Lecture Hall (LB) (08:30-13:00)

time	title	presenter
08:30	High-throughput Electronic Structure Theory: Are All Calculations Useful?	S. SANVITO
08:55	Two-dimensional Materials from High-throughput Computational Exfoliation of Experimentally Known Compounds	N. MOUNET
09:20	Computational Screening of Solar Energy Materials	K. JACOBSEN
09:45	Finding the Needle in the Haystack: Materials Discovery through High-throughput Ab Initio Computing and Data mining	G. HAUTIER
10:10	Materials Cloud, a Platform for Open Materials Science	L. TALIRZ
10:35	Coffee break	