

Trieste MaX Meeting – Tentative Program
(All sessions take place at SISSA, Via Bonomea 265)

MONDAY, JANUARY 9, 2017	
18.00-20.00	Welcome and Get Together (Hotel Savoy)
TUESDAY, JANUARY 10, 2017	
09:00-09:15	Welcome (S. Ruffo , Director, SISSA) Opening: agenda & goals of the meeting (E. Molinari)
	SESSION 1 (talks & brain storming on scientific/technological perspectives)
09:15-09:50	T. Schülthess : The future of HPC: a perspective (25' +10' discussion)
09:50-10:25	A. Laio : Analytics in material science: a perspective (25' +10' discussion)
10:25-11:10	S. Baroni : Multiscale approaches: a perspective (25' +10' + 10' discussion) includes comments by C. Cavazzoni on tech aspects of QE - Lammps integration
11:10-11:40	<i>coffee break</i>
	SESSION 2 (talks & brain storming on scientific/technological perspectives, cont.d)
11:40-12:15	A. Marini : Time Resolved Spectroscopies: a perspective (25' +10' discussion)
12:15-13:00	Panel discussion : sci-tech aspects of HPC-HTC convergence, coordinated by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation)
13:00-14:00	<i>Lunch</i>
14:00-14:35	M. Ceriotti : Advanced sampling and dynamics: a perspective (25' +10' discussion)
	SESSION 3 (reports on MaX activities)
14:35-16:05	WP1 activity report, status of ongoing tasks and deliverables S. Baroni : Overview 15' each flagship code: 5*12' discussion 15'
16:05-16:30	<i>coffee break</i>
	SESSION 4 (reports on MaX activities, cont.d)
16:30-17:45	WP4 activity report, status of ongoing tasks and deliverables C. Cavazzoni : Overview 15' specific activities 3*15' discussion 15'
17:45-18:15	WP6 activity report, status of ongoing tasks and deliverables D. Varsano : Overview 15' discussion 15'
	SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d)
18:15-19:15	15:15
20:15	<i>social dinner (Hotel Savoy)</i>

WEDNESDAY, JANUARY 11, 2017	
	SESSION 6 (reports on MaX activities, cont.d)
08:30-09:30	WP3 activity report, status of ongoing tasks and deliverables N. Marzari: Overview 15' specific activities 3*15'
09:30-10:00	WP2 activity report, status of ongoing tasks and deliverables P. Ordejón: Overview: observatory and pilots update
10:00-11:00	WP5 activity report, status of ongoing tasks and deliverables C. Daffara: industry G. Chiarotti: services
11:00-11:20	<i>Coffee break</i>
	SESSION 7 (brain storming on perspectives)
11:20-12:30	Discussion: future of MaX and CoEs (short intro: E. Molinari)
12:30-13:20	<i>Lunch</i>
	SESSION 8 (reports on MaX activities, cont.d)
13:20-13:45	WP7 activity report, status of ongoing tasks and deliverables
PARALLEL SESSIONS	
13:45-15:15	Separate working groups & WP activities (schedule to be decided during the first day of the meeting)
	General Assembly (PI's + delegates/invited participants)
15:15-17:30	among the working groups: - QaaS (Quantum as a Service) working group
	<i>Coffee available all along</i>
17:30	End of the meeting

Types of sessions

type A - vision and brainstorming on sci & technol perspectives
type B - reporting on MaX activities
type C - discussions and decisions on MaX and perspectives (including General Assembly)

Get together & dinner venue:

Hotel Savoy Restaurant

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