

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

18.00-20.00 Welcome and Get Together (Hotel Savoy) TUESDAY, JANUARY 10, 2017 09:00-09:15 Opening: agenda & goals of the meeting (E. Molinari) 99:15-09:50 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' discussion) 10:25-11:10 S. Baroni: Multiscale approaches: a perspective (25' +10' discussion) 11:10-11:40 coffee break 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) Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MAX activities) WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 Opering autivities 3*15' discussion 15' Gentee break SESSION 4 (reports on MAX activities, cont.d) 16:00-16:30 <td colspa<="" th=""><th></th><th colspan="4">MONDAY, JANUARY 9, 2017</th></td>	<th></th> <th colspan="4">MONDAY, JANUARY 9, 2017</th>		MONDAY, JANUARY 9, 2017			
Opening: agenda & goals of the meeting (E. Molinari) 99:00-09:15 Opening: agenda & goals of the meeting (E. Molinari) 99:15-09:50 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' discussion) 10:25-11:10 S. Baroni: Multiscale approaches: a perspective (25' +10' discussion) 11:10-11:40 coffee break 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 Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 Session 15' 16:00-16:30 coffee break SESSION 4 (reports on MaX activities, cont.d) 16:30-17:45 WP4 activity report, status of ongoing tasks and deliverables C. Cavazzon: Overview 15' specific activities 3*15' discussion 15' 17:45-18:15 WP6 activity report, status of ongoing tasks and delive	18.00-20.00	18.00-20.00 Welcome and Get Together (Hotel Savoy)				
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' discussion) 11:10-11:40 coffee break 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 Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 SESSION 4 (reports on MaX activities) 16:00-16:30 coffee break 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' specific activities 3*15' discussion 15' 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		TUESDAY, JANUARY 10, 2017				
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) 11:10-11:40 coffee break 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 Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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' 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives, cont.d)	09:00-09:15	Opening: agenda & goals of the meeting (E. Molinari)				
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' discussion) 11:10-11:40 coffee break 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 Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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' 17:45-18:15 SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		SESSION 1 (talks & brain storming on scientific/technological perspectives)				
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 coffee break 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 Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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' 17:45-18:15 SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	09:15-09:50					
includes comments by C. Cavazzoni on tech aspects of QE - Lammps integration11:10-11:40coffee breakSESSION 2 (talks & brain storming on scientific/technological perspectives, cont.d)11:40-12:15A. Marini: Time Resolved Spectroscopies: a perspective (25' +10' discussion)12:15-13:00Panel discussion: sci-tech aspects of HPC-HTC convergence Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation)13:00-14:30LunchSESSION 3 (reports on MaX activities)14:30-16:00WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15'16:00-16:30coffee breakSESSION 4 (reports on MaX activities, cont.d)16:30-17:45WP4 activity report, status of ongoing tasks and deliverables C. Cavazzoni: Overview 15' specific activities 3*15' discussion 15'17:45-18:15WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' specific activities 3*15' discussion 15'17:45-18:15WP6 stity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion 15'17:45-18:15Quantum Technologies and Quantum simulations / HPC: perspectives, cont.d)18:15-19:15Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	09:50-10:25					
11:10-11:40 coffee break 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 Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	10:25-11:10					
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 Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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' 17:45-18:15 SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		includes comments by C. Cavazzoni on tech aspects of QE - Lammps integration				
11:40-12:15A. Marini: Time Resolved Spectroscopies: a perspective (25' +10' discussion)12:15-13:00Panel discussion: sci-tech aspects of HPC-HTC convergence Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation)13:00-14:30LunchSESSION 3 (reports on MAX activities)14:30-16:00WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15'16:00-16:30coffee breakSESSION 4 (reports on MAX activities, cont.d)16:30-17:45WP4 activity report, status of ongoing tasks and deliverables C. Cavazzoni: Overview 15' specific activities 3*15' discussion 15'17:45-18:15WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion 15'17:45-18:15WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion 15'18:15-19:15Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	11:10-11:40	coffee break				
12:15-13:00Panel discussion: sci-tech aspects of HPC-HTC convergence Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation)13:00-14:30LunchSESSION 3 (reports on MAX activities)14:30-16:00WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15'16:00-16:30coffee breakSESSION 4 (reports on MAX activities, cont.d)16:30-17:45WP4 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15'17:45-18:15WP4 activity report, status of ongoing tasks and deliverables C. Cavazzoni: Overview 15' specific activities 3*15' discussion 15'17:45-18:15WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion 15'17:45-18:15WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion 15'17:45-18:15Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		SESSION 2 (talks & brain storming on scientific/technological perspectives, cont.d)				
Introduction by E. Laure and N. Marzari (10'+10' intro + 25' discussion, including comments by HPC centers on perspectives of HPC/data federation)13:00-14:30Lunch\$ESSION 3 (reports on MaX activities)14:30-16:00WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15'16:00-16:30coffee break\$ESSION 4 (reports on MaX activities, cont.d)16:30-17:45WP4 activity report, status of ongoing tasks and deliverables c. Cavazzoni: Overview 15' specific activities 3*15' discussion 15'17:45-18:15WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion 15'17:45-18:15SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d)18:15-19:15Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	11:40-12:15	A. Marini: Time Resolved Spectroscopies: a perspective (25' +10' discussion)				
comments by HPC centers on perspectives of HPC/data federation) 13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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 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' 17:45-18:15 SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	12:15-13:00					
13:00-14:30 Lunch SESSION 3 (reports on MaX activities) 14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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' 17:45-18:15 SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		,				
SESSION 3 (reports on MaX activities) 14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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' specific activities discussion 15' 17:45-18:15 WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion discussion 15' 17:45-18:15 SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		comments by HPC centers on perspectives of HPC/data federation)				
14:30-16:00 WP1 activity report, status of ongoing tasks and deliverables S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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 specific activities 3*15' discussion 15' 17:45-18:15 WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' specific activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion 15:15 WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion discussion 15' 17:45-18:15 WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion discussion 15' 38:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	13:00-14:30	Lunch				
S. Baroni: Overview 15' each flagship code: 5*12' discussion 15' 16:00-16:30 coffee break 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' 17:45-18:15 SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		SESSION 3 (reports on MaX activities)				
each flagship code:5*12' discussion16:00-16:30coffee breakSESSION 4(reports on MaX activities, cont.d)16:30-17:45WP4 activity report, status of ongoing tasks and deliverables C. Cavazzoni: Overview 15' specific activities17:45-18:15WP6 activity report, status of ongoing tasks and deliverables discussion17:45-18:15WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion17:45-18:15SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d)18:15-19:15Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	14:30-16:00					
discussion15'16:00-16:30coffee breakSESSION 4 (reports on MaX activities, cont.d)16:30-17:45WP4 activity report, status of ongoing tasks and deliverables C. Cavazzoni: Overview 15' specific activities 3*15' discussion17:45-18:15WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion17:45-18:15SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d)18:15-19:15Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		S. Baroni: Overview 15'				
16:00-16:30 coffee break 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' 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 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)						
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 discussion 15' 17:45-18:15 SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		discussion 15'				
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 discussion 15' SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	16:00-16:30	coffee break				
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 discussion 15' SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		SESSION 4 (reports on MaX activities, cont.d)				
specific activities 3*15' discussion 15' 17:45-18:15 WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion discussion 15' SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	16:30-17:45	WP4 activity report, status of ongoing tasks and deliverables				
discussion 15' 17:45-18:15 WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion discussion 15' SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		C. Cavazzoni: Overview 15'				
17:45-18:15 WP6 activity report, status of ongoing tasks and deliverables D. Varsano: Overview 15' discussion discussion 15' SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		specific activities 3*15'				
D. Varsano: Overview 15' discussion discussion 15' SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)		discussion 15'				
discussion 15' SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)	17:45-18:15					
SESSION 5 (talk & brain storming on scientific/technological perspectives, cont.d) 18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)						
18:15-19:15 Quantum Technologies and Quantum simulations / HPC: perspectives of possible synergies (chair S. Blügel)						
synergies (chair S. Blügel)						
	18:15-19:15					
20:15 social dinner (Hotel Savoy)		synergies (chair S. Blügel)				
	20:15	social dinner (Hotel Savoy)				



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				
10:00-11:00	P. Ordejòn: Overview: observatory and pilots update WP5 activity report, status of ongoing tasks and deliverables				
10.00-11.00	C. Daffara: industry				
	G. Chiarotti: services				
11:00-11:30	Coffee break				
	SESSION 7 (brain storming on perspectives)				
11:30-13:00	Discussion: future of MaX and CoEs (short intro: E. Molinari)				
13:00-14:00	Lunch				
	SESSION 8 (reports on MaX activities, cont.d)				
14:00-14:30	WP7 activity report, status of ongoing ta	asks and deliverables			
	PARALLEL SESSIONS				
14:30-16:00	Separate working groups & WP	General Assembly (PI's + delegates/invited			
	activities	participants)			
	(schedule to be decided during the first				
10.00.10.00	day of the meeting)				
16:00-18:00	among the working groups: - QaaS (Quantum as a Service)				
	working group				
18:00	End of the meeting				

Types of sessions

type A - vision and brainstorming on sci & technol perspective
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

Riva del Mandracchio n. 4 34124 Trieste Tel. +39.040 7794 730 | 040 7794 1 Fax. +39.040 6382 60 http://www.savoytrieste.it