VSC
Vlaams Supercomputer Centrum

Tuesday 27 January 2015, Technopolis (Mechelen)
I N V I T A T I O N

Next-generation supercomputing in Flanders: value creation for your business!

Time	Session	Speaker
13.00 – 13.30	Welcoming and registration	
13.30 – 13.35	Welcome and introduction	Prof. Dr Colin Whitehouse (chair)
13.35 – 13.45	The importance of High Performance Computing for future science, technology and economic growth	Prof. Dr Bart De Moor, Herculesstichting
13.45 – 14.05	The 4 Forces of Change for Supercomputing	Cliff Brereton, Director Hartree Centre (UK)
14.05 – 14.25	The virtual Engineering Centre and its multisector virtual prototyping activities	Dr Gillian Murray, Director UK virtual engineering centre (UK)
14.25 – 14.45	How SMEs can benefit from High-Performence-Computing	Dr Andreas Wierse, SICOS BW GmbH (D)
14.45 – 15.15	Coffee break	
15.15 – 15.35	European landscape – its initiatives towards supporting innovation and its regional perspectives	Serge Bogaerts, HPC & Infrastructure Manager, CENAERO (B), Belgian delegate to the PRACE Council
15.35 – 15.55	Big data and Big Compute for Drug Discovery & Development of the future	Dr Pieter Peeters, Senior Director Computational Biology, Janssen R&D (B)
15.55 – 16.15	HPC key enabler for R&D innovation @ Bayer CropScience	Filip Nollet, Computation Life Science Platform Architect Bayer Cropscience (B)
16.15 – 16.35	How becoming involved in VSC: mechanisms for HPC industrial newcomers	Dr Marc Luwel, Herculesstichting
16.35 – 17.05	Q&A discussion	Panel/chair
17.05 – 17.15	Closing	Philippe Muyters, Flemish Minister of Economics and Innovation
17.15 – 18.15	Networkreception	

How to reach Technopolis http://www.technopolis.be/nl/index.php?n=2&e=37

Admission is free after registration before 16 January 2015 via https://vscentrum.be/industry-day-2015