

www.euincoop.eu Venue: MMCR, 2nd Floor (CEDT) DESE -IISc April 4th 2013

Coffee		
10.am- 10.35am	Dr TV Prabhakar-IISc Dr Sotiris Ionnidis-	Welcome address by Dr Prabhakar Over view of the project EUINCOOP,
	FORTH	Presentation on the key topics identified as research challenges that need to be addressed in computing systems during the course of the project. Setting the tone for discussion on the relevance of the key priorities and the need for focussed research attention.
10.35am- 11.10 am	Professor HP Khincha VC- VTU Bangalore	Computing systems –Key academic issues that need to be addressed by Indian technology institutes in terms of human capacity building, changes in curricula and training etc.
11.10 am- 11.45 pm	Dr G V Ramaraju- DEITY	India's supercomputing Vision- Key Technical Challenges faced. Important needs to be addressed to build state-of art, world class super computers. What is expected from research and academic institutes and corporate to provide the direction and thrust to build computing systems ecosystem.
11.45pm-12.20pm	Prof Neeraj Suri- TU Darmstadt	Computing systems- the key technological challenges that are being probed by Europe and the various initiatives undertaken to address the issues. • Energy efficiency and parallelization
		Programmability.
12.20pm- 12.55pm	Dr Avi Mendelson	HPC- Perspectives from Israel, Key challenges. Experiences of Israeli- European cooperation in computing systems.
	Lunch	
1.30- 2.05pm	Prof D Manjunath IIT- Mumbai	Shaping the computing systems research - Perspectives from IIT's, Research and technology challenges addressed
2.05pm- 2.40pm	Prof R Govindrajan	Current trends in research in India with main focus on
	IISc	 Big data challenges Multi core and heterogeneous computing Common research ground between India and Europe
2.40pm- 3.15pm	Dr Sarat Chandra/ Dr Prahlaad Rao- CDAC	 Current trends in research with focus on Cloud computing and virtualization in India Programmability challenges for multi core computing. Common research ground between India and Europe
3.15- 3.50pm	Dr Dinakar Sitaram- PESIT	Current research interests in computing systems
3.50- 4.25pm	Dr J Suresh-	Needs and challenges in HPC addressed by





	Senior technologist	industry. • Programmability for multi core
		architectures
4.25pm- 5.00pm	Dr Debabrata Das- Professor IIIT- B	Current research trends addressed in India
5.oopm- 5.35pm	Dr Satya Rao & Ms Surbhi Sharma- ITSMA	Need for Indo- European cooperation in computing systems. Opportunities and available networks to access European funding. Awareness on Ideal-ist.
5.35pm- 6.00pm	Prof Jamadagni Dr G V Ramaraju- DIT	Conclusion, Summary and final recap on the EU-India common priorities. Observations and final word on what should be the next steps towards EU- India joint call in computing systems.