

Invitation

Launching of the European Teaming Project
Simulation and Data Science Center of Excellence

Monday, 18 September 2017 at 18:30
Events Room, Novel Technologies Laboratory
The Cyprus Institute

RSVP by Wednesday, 13 September 2017
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**THE CYPRUS
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Simulation & Data Science
Center of Excellence

Program

- 18:30 – 18:40 **Welcome Address**
Prof. Costas N. Papanicolas, President of The Cyprus Institute
- 18:40 – 18:50 **Opening Address**
Dr Vassilis Tsakalos, Director General of Research Promotion Foundation
- 18:50 – 19:10 **The WIDESPREAD Project "Simulation and Data Science Center of Excellence"**
Prof. Constantia Alexandrou, Project Coordinator, The Cyprus Institute and University of Cyprus
- 19:10 – 19:30 **Challenges and Opportunities for Research and Education from Exascale Computing**
Prof. Thomas Lippert, Director of the Institute for Advanced Simulation, Forschungszentrum Jülich
- 19:30 – 19:50 **The Impact of HPC and Data Science on Sustainability in the Health and Energy Sectors**
Prof. Anwar Osseyran, Chair of the Council of PRACE
- 19:50 – 20:30 **Reception**

SIMDAS

Simulation and Data Science Center of Excellence (SIMDAS) is a project, that if successful, will upgrade the Computation-based Science and Technology Research Center of The Cyprus Institute into a Center of Excellence in Simulation and Data Science in Cyprus by teaming it with the Forschungszentrum Jülich. Local partners are three public institutions as holders and providers of key data, the Departments of Antiquities, and Meteorology, and the Nicosia General Hospital, and two SMEs, Hyperion Systems Engineering, and SignalGeneriX connecting the center directly to commercial applications.

This event marks the beginning of a year-long effort aiming to engage the research communities, governmental institutions and industry to prepare a roadmap outlining the steps to be taken towards establishing a Center of Excellence in Simulation and Data Science that provides access to computing infrastructure, training, dedicated support and services to Cyprus and the Eastern Mediterranean region.



Ministry of
Transport, Communications and Works

Ministry of Health

hyperiongroup

SignalGeneriX
ADVANCED SIGNAL SOLUTIONS



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