Call for Applications 1st International Master Class on Computational Sustainability

Location: Biocenter, University of Copenhagen, Copenhagen, Denmark Date: July 4, 2012

http://www.computational-sustainability.org/compsust12/master.php

Computational Sustainability is a new research field that explores on computational methods for balancing environmental, economic, and societal needs for a sustainable future. It investigates the major problem domains that impact global sustainability, those technologies and processes that offer the greatest opportunity to increase sustainability in these domains, and the fundamental computational methods that support these technologies and processes.

The 1st International Master Class on Computational Sustainability, to be held immediately preceding the 3rd International Conference on Computational Sustainability (CompSust'12), is primarily intended for PhD students, researchers and practitioners. It aims to present the state-of-the-art of Computational Sustainability, providing high level tutorials by top-level researchers. These talks, covering mainstream computational sustainability research directions, will give an overview of Computational Sustainability classical and recent results. A computational background is recommended for attendance at the Master Class. Limited funds will be available for covering some PhD student registration fees.

The CompSust'12 conference will take place on July 5-6, 2012, following the Master Class. Master Class participants are encouraged to attend CompSust'12, a major forum on the topic.

Invited Master Class Speakers

Carla Gomes (Cornell University)

Warren B. Powell (Princeton University)

Luca Benini (University of Bologna)

Paul Lukowicz (University of Passau)

Andreas Krause (ETH Zurich)

Important Dates

- Master class registration deadline: May 27th, 2012 - Conference early registration deadline: May 27th, 2012 - Master Class: July 4th, 2012

Master Class Chair

For information about the Master Class please refer to: Michela Milano (Università di Bologna, Italy) michela milano@unibo.it