



EUROPEAN ACADEMY OF SCIENCES

In support of Excellence in Science and Technology

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Cà Granda – The main building of the University of Milano

November 11th, 2011

The Presidium and the Executive Committee

have the pleasure to invite you to

the General Assembly and the Ceremony of Awards 2011

of the

European Academy of Sciences

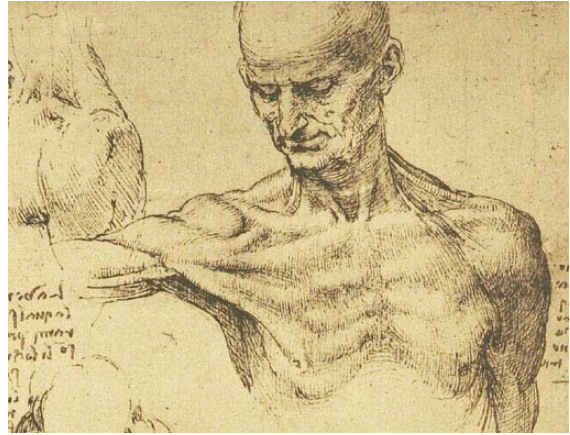
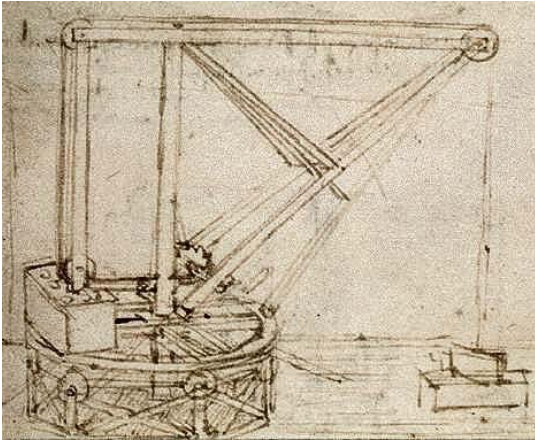
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UNIVERSITÀ DEGLI STUDI DI MILANO



Morning Session



09 : 00 to 09 : 45 am : EURASC members General meeting - SALA SCIENZE
Ceremony Event Registration - SALA DI RAPPRESENTANZA

10 : 00 to 10 : 30 am : Welcome addresses by President - SALA DI RAPPRESENTANZA

10 : 30 to 11 : 15 am : Delivery of the Awards 2011

11 : 15 to 11 : 30 am : Coffee break - SALA CROCIERA

11 : 30 to 12 : 00 am : Presentation of the Call for the next Kepler prize

12 : 00 to 12 : 30 pm : Prof. James Dickson Murray Leonardo da Vinci Award

Lecture : “Vignettes from a mathematician’s odyssey in biology: how the leopard gets its spots, divorce prediction, the benefits of cannibalism and others ”

12 : 30 : Lunch buffet - SALA CROCIERA



Afternoon Session



02 : 15 to 2: 45 pm : Prof. Peter Carmeliet, Bl.Pascal Medal in Medicine and Life Sciences

Lecture : “ The Neurovascular link in health and disease ”

02 : 45 to 3 : 15 pm : Prof. Giulio Maier, Bl.Pascal Medal in Engineering

Lecture : “ From effects to causes: benefits of inverse analysis in structural engineering ”

03 : 15 to 3:45 pm : Coffee Break - SALA CROCIERA

03 : 45 to 4 : 15 pm : Prof. Helmut Schwarz, Bl.Pascal Medal in Chemistry

Lecture : “Chemistry with Methane ”

04 : 15 to 4 : 45 pm : Prof. Karl Sigmund, Bl.Pascal Medal in Mathematics

Lecture : “Evolutionary Game Theory ”

04 : 45 to 5 : 15 pm : Prof. Ruslan Valiev, Bl.Pascal Medal in Materials Science

Lecture : “ Bulk Nanostructured Metallic Materials: Potential for Innovation in Science and Engineering ”

05 : 15 to 5 : 45 pm : Prof. Peter Zoller, Bl.Pascal Medal in Physics

Lecture : “ Quantum Simulation ”

06 : 15 pm : President V. Capasso : Conclusions.

08 :00 pm : Social Dinner.

Académie Européenne des Sciences – European Academy of Sciences
A.I.S.B.L - BCE 0865.074.308

Boulevard d'Avroy 280, 4000 Liege, Belgium - Tel: +32 (0)4 253.67.18 Fax: +32 (0)4 253.28.70
email: info@eurasc.org - <http://www.eurasc.org>



LOCATION

Università degli Studi di Milano

Sede Centrale "Ca' Granda"

Via Festa del Perdono, 7

20121 MILANO, Italy

November 11th, 2011

with the support of :

The Rector

The Department of Mathematics

ADAMSS

(Interdisciplinary Centre for Advanced Applied
Mathematical and Statistical Sciences)



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