

Scientific Program

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Scientific Program

Wednesday, January 24, 2007

h. 11.00/12.30 Registration and poster positioning (just for Poster Session I)

h. 13.00/14.30 Welcome lunch

h. 14.30/14.40 **OPENING REMARKS**
Enrico Garattini, Istituto Ricerche Farmacologiche Mario Negri

Afternoon session (h. 14.40/18.30): Immunology

h. 14.40/15.20 **DAWN BOWDISH'S LECTURE**, *Glaxo Wellcome, Oxford, UK*
"Fundamental Questions in Immunology"

h. 15.20/16.00 Round Table

h. 16.00/16.20 **LAURA PASSERINI**, *Univ. Vita Salute S. Raffaele, Milan, Italy*
"Defective regulatory and effector T cell functions in patients with OXP3 mutations."

h. 16.20/16.40 **RODRIGO HESS**, *Univ. Vita Salute S. Raffaele, Milan, Italy*
"Dissecting the anti-tumor immune response in transplanted TRAMP mice."

h. 16.40/17.00 **ELISA A. NIGRO**, *Univ. Vita Salute S. Raffaele, Milan, Italy*
"IgE acts as an anti-tumor vaccination adjuvant."

h. 17.00/18.30 Coffee break and **Poster Session I**

h.18.30/20.00 **Workshop of the day: Imaging & Animal Models**
GIMMI RATTO, *Univ. of Pisa, Pisa, Italy*
"A Window With A View: Function And Form Studied By Two-Photon Imaging In The Brain Cortex."
MARINA MIONE, *IFOM-IEO Campus, Milan Italy*
"Imaging Cell Migration In Live Zebrafish"
MANOLIS FANTO, *Univ. Vita Salute S. Raffaele, Milan, Italy*
"Living the High-Fly Life of a Top Model"

h. 20.30 Dinner

h. 22.00 Poster positioning for Poster Session II

Thursday, January 25, 2007

Morning session (h. 9.00/13.00): Cancer Biology

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| h. 9.00/9.40 | MARIANO BARBACID'S LECTURE , <i>CNIO, Madrid, Spain</i>
<i>"A New View of the Mammalian Cell Cycle"</i> |
| h. 9.40/10.30 | Round Table |
| h. 10.30/12.00 | Coffee break and poster session II |
| h. 12.00/12.20 | FRANCESCA DE SANTIS , <i>IFOM-IEO campus, Milan, Italy</i>
<i>"p21 gene expression: the role of the oncogenic protein PML/RARalpha."</i> |
| h. 12.20/12.40 | CARMEN J. TARTARI , <i>Istituto Nazionale Tumori, Milan, Italy</i>
<i>"Characterization of the molecular mechanisms governing auto-activation of the catalytic domain of the Anaplastic Lymphoma Kinase."</i> |
| h. 12.40/13.00 | SILVIA ZECCHINI , <i>IFOM-IEO campus, Milan, Italy</i>
<i>"The crosstalk between NCAM and CAV-1 in ovarian carcinoma progression."</i> |
| h. 13.00/14.30 | Lunch |

Afternoon session (h. 14.30/15.30): Cancer Biology

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| h. 14.30/14.50 | ALESSANDRO GARDINI , <i>IFOM-IEO campus, Milan, Italy</i>
<i>"Transcriptional regulation by acute myeloid leukemia fusion proteins: a genome-wide approach."</i> |
| h. 14.50/15.10 | LORIS DE CECCO , <i>Istituto Nazionale Tumori, Milan, Italy</i>
<i>"Gene expression profile of tamoxifen-treated carcinomas"</i> |
| h. 15.20/15.30 | BARBARA FELICE , <i>IFOM-IEO campus, Milan, Italy</i>
<i>"Exploring transcriptional diversity as a source of new cancer biomarkers discovery"</i> |

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h.18.30/2(h. 15.30/17.30): Molecular & Cellular Biology Part I

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| h. 15.30/15.50 | YLLI DOKSANI , <i>IFOM-IEO campus, Milan, Italy</i>
"Mechanisms responding to DNA double strand breaks during S-phase" |
| h. 15.50/16.10 | SOFIA FRANZIA , <i>IFOM-IEO campus, Milan, Italy</i>
"Telomere and Telomerase Modulation by the Mammalian Rad9/Rad1/Hus1 DNA-Damage-Checkpoint Complex." |
| h. 16.10/16.30 | Coffee break |
| h. 16.30/16.50 | MARIAELENA PISTONI , <i>IFOM-IEO campus, Milan, Italy</i>
"RLP-A and RLP-B: two novel GTPse proteins" |
| h. 16.50/17.10 | FABIO SESSA , <i>IFOM-IEO campus, Milan, Italy</i>
"Mechanism of Aurora B activation by INCENP and inhibition by Hesperadin" |
| h. 17.10/17.30 | HANAKO TSUSHIMA , <i>IFOM-IEO campus, Milan, Italy</i>
"EH network in <i>C. elegans</i> : yeast two hybrid to genetic interactions" |
| h. 18.00/19.00 | Workshop of the day: Scientific Editing

PIER GIUSEPPE PELICCI , <i>IFOM-IEO Campus, Milan, Italy</i> |
| h. 20.30 | Social Dinner |

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Friday, January 26, 2007

Morning session (h. 9.00/11.30): Neurobiology

- h. 9.00/9.40** **PAMELA SHAWN'S LECTURE**
Academic Neurology Unit, University of Sheffield, (Section of Neuroscience, Div. of Genomic Medicine, School of Medicine and Biomedical Sciences) Sheffield, UK
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- h. 9.40/10.30** **Round Table**
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- h. 10.30/10.50** **MANUELA BASSO**, *IRF Mario Negri, Milan, Italy*
"Mutant SOD1 aggregation in spinal cord of amyotrophic lateral sclerosis mice: proteomic characterization of the insoluble fraction"
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- h. 10.50/11.10** **FRANCESCA MALTECCA**, *Univ. Vita Salute S. Raffaele, Milan, Italy*
"Severe motoneuron defects and neurite growth impairment in murine models mutant in AFG3L2, the paraplegin-mate of the mitochondrial m-AAA complex "
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- h. 11.10/11.30** **DANIELA CASTELLETTI**, *IFOM-IEO campus, Milan, Italy*
"Increased ethanol consumption and resistance in eps8 nullmice: actin-related underlying molecular mechanisms."
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- h. 11.30/11.50** *Coffee break*

(h. 11.50/13.30): Molecular & Cellular Biology Part II

- h. 11.50/12.10** **BARBARA OLDRINI**, *IFOM-IEO campus, Milan, Italy*
"Identification of the monoubiquitinome: 1st approach"
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- h. 12.10/12.30** **LUIS C FERNANDEZ-DIAZ**, *IFOM-IEO campus, Milan, Italy*
"A Prep-1 null mutation is embryonic lethal at E7.5, lacking tissues of the embryonic lineages"
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- h. 12.30/12.50** **SIMONA BUELLI**, *IRF Mario Negri, Bergamo, Italy*
"Loss of factor-H dependent complement regulation mediates proximal tubular cells dysfunction on protein overload"
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- h. 12.50/13.10** **FRANCESCA SANTONI DE SIO**, *Univ. Vita Salute S. Raffaele, Milan, Italy*
"Critical parameters of lentiviral vector-mediated gene transfer into human hematopoietic stem cells"
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- h. 13.10/13.30** **ALEXANDROS XYNOS**, *Univ. Vita Salute S. Raffaele, Milan, Italy*

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"Myogenic potential of hematopoietic stem cells"

h. 13.30/15.00 *Lunch*

Afternoon session (h. 15.00/16.30): Science & Society

h. 15.00/15.40 **EDOARDO BONCINELLI'S LECTURE**, *Milan, Italy*
"Promoting Science"

h. 15.40/16.30 **Round Table**

h. 16.30/16.40 **GIORGIO SCITA**, *IFOM-IEO Campus*
Closing remarks

h. 17.00 **Departure to Milan**