

Organizing Committee

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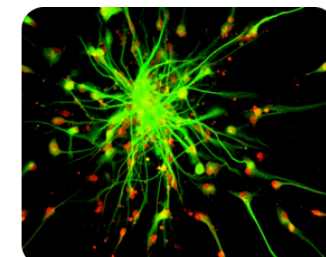
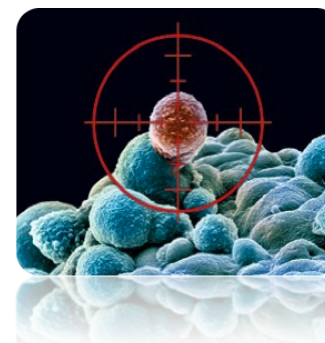
Donatella Jesu

Institute Secretariat
Institute of Genetics and Biophysics "ABT" - CNR
Naples



TAIWAN - ITALY BILATERAL WORKSHOP

LIFE SCIENCES



April 18th, 2013

CNR Conference Room
Via P. Castellino, 111 - Naples

THURSDAY, APRIL 18th

10.00 – 10.30 Welcome Address

Antonio Baldini, Institute of Genetics and Biophysics "ABT", CNR, Naples
Pan-Chyr Yang, College of Medicine, National Taiwan University, Taipei
Wen-guey Wu, Bureau de Représentation de Taipei en France (BRTF), Paris

miRNA MECHANISMS IN HEALTH AND DISEASE

Session Chair: Pan-Chyr Yang

10.30 Pan-Chyr Yang

College of Medicine, National Taiwan University, Taipei
MicroRNA and lung carcinogenesis

11.00 Min-Liang Kuo

College of Life Science, National Taiwan University, Taipei
Dysregulation and self-interaction of miRNA in cancer

11.30 Valeria Tarallo

Institute of Genetics and Biophysics "ABT", CNR, Naples
An unexpected role for DICER and repetitive Alu RNAs in human diseases

12.00 Gilda Cobellis

Second University of Naples
Early cardiomyogenesis is controlled by the miR-99a/let-7c cluster and epigenetic modifications

12.30 – 14.00 Lunch

TUMOR METASTASIS AND PROGRESSION

Session Chair: Yi-Ching Wang

14.00 Yi-Ching Wang

College of Medicine, National Cheng Kung University, Tainan
Rab37 targets tissue inhibitor of metalloproteinase 1 for exocytosis to inhibit cell motility and tumor metastasis



14.30 Kou-Juey Wu

Cancer Research Center, National Yang-Ming University, Taipei
The role of chromatin modifiers in hypoxia-induced epithelial-mesenchymal transition

15.00 Jeng-Jiann Chiu

National Health Research Institute, Miaoli
Interactions between circulating endothelial progenitor cells and hepatocarcinoma regulate their chemotaxis and intrahepatic metastasis.

15.30 Coffee Break

FROM BASIC SCIENCE TO DRUG TARGETS

Session Chair: Lucia Altucci

16.00 Lucia Altucci

Second Univ. of Naples and Institute of Genetics and Biophysics "ABT", CNR, Naples
Molecular basis of innovative epigenetic-based approaches against cancer

16.30 Wen-guey Wu

Institute of Bioinformatics and Structural Biology, National Tsing Hua University, Hsinchu
The novel chemokine structure of CXCL4L1 and its role in understanding the anti-angiogenic and anti-bacterial activity of CXCL4

17.00 Sandro De Falco

Institute of Genetics and Biophysics "ABT", CNR, Naples
Inhibition of pathological angiogenesis targeting vessels and inflammation

17.30 Ombretta Guardiola

Institute of Genetics and Biophysics "ABT", CNR, Naples.
A novel role of the EGF-CFC Cripto in skeletal muscle regeneration and satellite cell determination

