

# Program

November 23rd 2012

Pavia

**IT solutions for integrating  
clinical and molecular data  
to support biomedical research:  
From Biobanks  
to Knowledge Repositories**

The workshop will be held at  
the facilities of the Colleghi Ghislieri



Aula Goldoniana P.zza Ghislieri 4, Pavia

We gratefully acknowledge for the support



ONCO-i2b2

Project sponsored by the Lombardy Region through the  
Fund for the promotion of Institutional agreements

9.30/11.30 **Registration and Introduction**

10.00 **Riccardo Bellazzi**, Università Studi di Pavia  
Welcome and Introduction

10.15 **Jan Talmon**, Maastricht University  
The PSI biobank infrastructure of the Academic Medical  
Centers in the Netherlands: now and in the future

11.00 **Maria Grazia Daidone**, Istituto Nazionale Tumori, Milano  
Biobanks, clinical and molecular data collection to  
support research: management, regulatory issues and  
access procedures

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11.30/12.30 **Session 1**

Clinic and omic data integration, italian experiences

11.30 **Luigi Varesio**, Istituto G.Gaslini, Genova  
Biobank Integrating Tissue-and-Omic (BIT): the base for  
virtual biobanking and functional medicine

12.00 **Daniele Segagni and Alberto Zambelli**,  
Fondazione Salvatore Maugeri, Pavia  
Clinical Bioinformatics - the i2b2 Pavia projects

12.30/14.00 Lunch

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14.00/15.00 **Session 2**

Clinic and omic data integration, italian experiences

14.00 **Flavio Licciulli**, Istituto di Tecnologie Biomediche, CNR, Bari  
The integration of oncological Biobanks and biomedical  
databases: the experience near Puglia's centres

14.30 **Mario Cannataro**, Università Magna Graecia, Catanzaro  
Microarray data analysis for translational research and  
pharmacogenomics: experiences at University of Catanzaro

15.00/15.15 Coffee break

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15.15/16.30 **Panel discussion**

Technological infrastructures for research data sharing

**Riccardo Bellazzi**, Università Studi di Pavia  
**Marco Fato**, Laboratorio di Bioingegneria e Bioimmagini, DIST, Genova  
**Luciano Milanese**, Istituto di Tecnologie Biomediche CNR, Milano  
**Paolo Romano**, San Martino IST, Genova

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16.30/17.00 **Conclusions**

Summary and proposals to reach the workshop goals

## SCIENTIFIC BOARD



Prof. Riccardo Bellazzi  
Dipartimento di Ingegneria Industriale e dell'Informazione,  
Università Studi di Pavia



Dott. Alberto Zambelli  
Fondazione Salvatore Maugeri, Pavia



Dott. Luigi Varesio  
Laboratorio di Biologia Molecolare,  
Istituto G. Gaslini, Genova



Dott. Flavio Licciulli / Dott. Sabino Liuni,  
Istituto di Tecnologie Biomediche, CNR, Bari



Prof. Mario Cannataro, Ingegneria Informatica e Biomedica,  
Università Magna Graecia, Catanzaro

## SUPPORTING INSTITUTES

