

EUROPEAN  
CURRICULUM VITAE  
12-03-2015



**PERSONAL INFORMATION**

Name **Milanesi Luciano**

Address

Telephone

Fax

E-mail

Nationality

Birth

Gender

Status

Fiscal code

Matricola CNR

Military Obligation

**WORK EXPERIENCE**

Dates (from – to)

**16/03/1983 - today**

Name and address of employer

Istituto Tecnologie Biomediche – Consiglio Nazionale delle Ricerche, Via Fratelli Cervi 93 20090, Segrate (MI), Italy

Occupation or position held

**1° Researcher (01/01/2007) –II Level - V fascia (01/04/2013)**

**EDUCATION AND TRAINING**

Dates (from – to)

**1989 - 1991**

Name and type of organisation

Department of Physics – Università degli Studi di Milano, Milan, Italy

Title of qualification awarded

**Specialisation in "Hospital Health Physics". (17 March 1987)**

Dates (from – to)

**1975 - 1981**

Name and type of organisation

Department of Physics – Università degli Studi di Milano, Milan, Italy

Title of qualification awarded

**Degree in Atomic Physics (07 July 1981)**

Dates (from – to)

**1969 - 1974**

Name and type of organisation

I.T.I.S. G. Feltrinelli, Technical School

Title of qualification awarded

Diploma in "Nuclear Energy" (24-July-1974)

## SCIENTIFIC ACTIVITY

### **From 1988 - today**

Coordinator of the Bioinformatics, Molecular Modelling and System Biology Division of the Institute of Biomedical Technologies CNR-ITB. The main research activities include the developing informatics tools for the genome sequence analysis and prediction of gene structure in different organisms, promoter prediction, gene expression analysis and the development of cell cycle model databases and data mining for system biology.

### **From 1996 - today**

Coordinator of the CNR Research Bioinformatics Infrastructure Networking and Data Center Facility.

### **From 2001 - 2009**

Scientific Coordinator of the Bioinformatics Research Unit for the Italian MIUR Excellent Centre for the Bio-molecular Interdisciplinary Studies and Industrial Applications of Milan. This project, aims to development of the Bioinformatics platform.

### **2003 – 2006**

Scientific Supervisor of the Research Unit for the MIUR- FIRB project "enable platforms for high-performance computational grids oriented to scalable virtual organizations (GRID.IT coordinated by Prof. Vanneschi Marco).

The GRID.IT is a project founded by the MIUR-FIRB within the Strategic Project: "Qualifying technology for the ICT knowledge society". The scientific area of this proposal is the one of enabling ICT platforms for distributed high-performance Computational Grids, oriented to the development of complex multidisciplinary applications and scalable Virtual Organizations in highly dynamic and heterogeneous context.

### **2005 – 2006**

Scientific Supervisor of the Research Unit for the European Project Specific Support Action (Synergies in Medical Informatics and Bioinformatics - SYMBIOmatics) in the 6th Framework Programme. Coordinated by: Dr. Graham Cameron - European Bioinformatics Institute – Cambridge UK. This project is an information gathering and dissemination activity which will stimulate these developments and exploit the synergy between bio- and medical informatics. A collaboration between national and international policy-making organisations will document the state-of-the-art in biomedical informatics and identify areas of maximum opportunity. Bioinformatics and medical informatics are both rapidly advancing fields. Advances in molecular biology, the home of bioinformatics, demand that it reach out to the biology of cells, tissues, organs, organisms and populations.

### **2006 – 2007**

Scientific European Coordinator in the 6th Framework European Project Specific Support Action (Bioinformatics Grid Application for Life Science (BIOINFOGRID). (<http://www.bioinfogrid.eu>). The European BIOINFOGRID project will establish a common ground for collaboration between the European Grid Infrastructure providers and the Bioinformatics research user community in various fields of

Bioinformatics applications (Biology, Computational Chemistry, Medicine and Biotechnology). In the BIOINFOGRID initiative we plan to evaluate Genomics, Transcriptomics, Proteomics and Molecular Dynamics applications studies based on GRID technology. One of the key objectives is to “combining bioinformatics services and applications for molecular biology that have thousands of users with the Grid Infrastructure created by the EGEE Project”.

#### **2006-2010**

Scientific Supervisor of the Research Unit for the project EGEEII and EGEE-III Commission of the European Communities Information Society and Media - Research Infrastructures Integrated Infrastructure Initiative. Coordinated by: Prof Bob Jones CERN Genève. EGEE-II and EGEE-III projects aim will build the Grid infrastructure service across the ERA and across the globe. The EGEE infrastructure benefits academic and industrial researchers in their daily work by simultaneously supporting many applications from diverse domains. EGEE will spread knowledge about the Grid and its benefits to researchers and students in High Energy Physics, Biomedicine, Earth Sciences, Astrophysics, Computational Chemistry, Fusion and other fields, through dedicated support teams and a well-defined training programme, as well as reinforcing links with the full spectrum of interested industrial partners. EGEE will manage, extend and consolidate the infrastructure, to link national, regional and thematic Grid efforts and provide interoperability with other Grids, establishing a worldwide Grid infrastructure. Built on the pan-European research network GEANT2, the EGEE Grid provides researchers with round-the-clock access to a common pool of major storage, compute and networking facilities, independent of geographic location. The resulting high capacity infrastructure greatly surpasses the capabilities of local clusters and individual centres, providing a unique tool for collaborative compute-intensive science (e-Science).

#### **2008-2010**

Scientific subcontractor in the FP7 EDGeS - Enabling Desktop Grids for e-Science project.. This project with the aim of creating an integrated Grid infrastructure to interconnect the largest European Service Grid infrastructure (EGEE) with existing Desktop Grid (DG) systems in a strong partnership with the EGEE consortium. Service Grids (SG) can be used with a broader variety of applications. (<http://www.edges-grid.eu/web/edges/2>).

#### **2007-2010**

Coordinator of Italian Interdepartmental CNR project “CNR-BIOINFORMATICS” based on the participation of a network of 12 CNR institutes between in 5 different CNR Departments in Italy for the development of the Bioinformatics research activities in Italy.

#### **2012-2015**

Scientific Director of the Italian Flagship Project “InterOmics” in the frame of the MIUR Italian National Plan of Research (PNR) coordinated by the Italian National Research Council (CNR).

Title: Development of an integrated "Omics" science platform for the definition of diagnostic, predictive and theranostic biomarkers profiles.

**CONSULTANT AND REVIEW  
ACTIVITY**

**2011-2012**

**CRS4 grant e-science projects cooperation. Pula, Cagliari, Italy**

**2009-2012**

**Member of the science grant review panel**, organized by the “Regione Sardegna”, Cagliari, Italy

**2009**

**Member of the international panels for E-Science Swedish projects**, organized by the Swedish Research Council, Stockholm, Sweden.

**2009**

**Member of the Review of e-Science projects within the UK.** The UK Research Councils research covering the full spectrum of academic disciplines from the medical and biological sciences to astronomy, physics, chemistry and engineering, social sciences, economics, environmental sciences and the arts and humanities.

**2005**

**Member of MIUR Expert for the Advanced Calculus in Italy**, Organized by the Ministry of research to elaborate the criteria in order to evaluate the main computer centres in Italy (CINECA, CILEA, CASPUR).

**2005**

**Member of the Review Panel of the European INTAS Council of Scientist of INTAS Thematic Call 2005.** INTAS: International Association for the promotion of co-operation with scientists from the New Independent States of the former Soviet Union.

**SCIENTIFIC MEMBERSHIPS**

Member of **AIA** Artificial Intelligence Association

Member of **SIB** Italian Society in Biophysics

Member of **ISCB** International Society for Computational Biology

Member of **AICA** Italian Association of Automatic Calculus

Founder and board member of the **BITS** Bioinformatics Italian Association

Founder and secretary of the **SYSBIOHEALTH** System Biology for Health

Member of the **Board of the International Neuroinformatics INCF** Secretariat Karolinska Institutet, Sweden.

Member of the board of the **IGI Italian Grid Initiative** for Life Science

Member of the board of the **EGI European Grid Initiative** for Life Science

Member of the Italian board for the **ELIXIR ESFRI Initiative** for Life Science

**ORGANISATIONAL SKILLS**

**1977-1978**

Internal Training in nuclear medicine and Health Service at the Tumor Institute of Milan.

**1983 - 1998**

Project member of the Cyclotron project for nuclear medical applications. He participated in consortium with the University of Milan, CNR-Institute of Biomedical Technologies and S. Raffaele Hospital to build a Nuclear Medicine Department dedicated to the research for SPECT “Single Photon Emission Computer Tomography and PET “Positron Emission Tomography” studies. He also contributed to the definition of the Nuclear Medicine Department’s site planning, in the position of ‘Qualified Expert for Radioprotection’.

#### **1983-1985**

Project research member at the Medical Research Council, Cyclotron Unit at Hammersmith Hospital in London, designing the computer system for the particles beam line control of the 40 MeV Cyclotron Accelerator. Furthermore he participated in the development of a computer system for the automation, control and positioning of the targets system for isotope production. Finally he designed the automated Safety Access system and the Protection system for the cyclotron facility.

#### **1986- present**

He contribute in the coordination of Bioinformatics Research Unit of the Institute of Biomedical Technologies of the National Research Council (CNR-ITB). This division was established in 1986 to work in the framework of the Italian Human Genome Strategic Project coordinated by the Nobel Price Prof. Renato Dulbecco. He carried out research to develop tools for the genome sequence analysis and prediction of gene structure in different organisms and to studying the functions of genes, promoter prediction, gene expression analysis gene network, system biology and to develop data mining tools integrated with sequence analysis tools.

#### **1997 – 2004**

He contributed to the organization and teaching of many specialized courses in genomic sequence and gene prediction analysis in applied Bioinformatics both in Italy and in Europe

#### **2002- 2006**

He was appointed adjunct professor of Bioinformatics for Medical Biotechnology at the State University of Milan in the following academics years: 2002/2003, 2003/2004, 2004/2005

#### **2003- present**

He was appointed adjunct professor of Information Science for the Bioinformatics Degree at the State university of Milano-Bicocca in the following academic years: 2003/2004, 2004/2005.

#### **1988 – 1991**

Strategic Project: The Human Genome. Coordinated by Prof. Renato Dulbecco .

Title: Genomic sequence analysis tools and data collection systems for the processing of data generated during the Human Genome Project

#### **1992 – 1996**

CNR-ITBA Research Unit for the Italian CNR Genetic Engineering Project

Title: Computerized system for the analysis of human DNA sequences.

#### **1996 – 1999**

Scientific Supervisor of the Research Unit for the European TRADAT

## **PROJECTS CONTRACT**

project. Coordinated by Prof. Edgar Wingender  
Title: Transcription Databases and Analysis Tools (TRADAT)

**2001 – 2002**

Scientific Supervisor of the Research Unit for CNR Molecular Genetics Project. Coordinated by Dr. Glauco Tocchini Valentini.

Title: development of a computerized system for analysis and identification of genes and the regulator regions of Human Genome.

**2002 - 2005**

Scientific Supervisor of the Research Unit for the Oncology Over Internet (O2I) project coordinated by Ing. Paolo Romano (IST-Genova)

Title: Development and implementation of software for researchers, filtering and searching over internet oncology related information.

**2002 – 2004**

Scientific Supervisor of the Research Unit for the CNR/MURST research project: Functional Genomics, coordinated by Dr. Glauco Tocchini Valentini.

Title: Research to find new kinases specifically for the brain using an in silico approach combined with experimental trials

**2002 – 2004**

Scientific Supervisor of the Research Unit for the European project: ORIEL Coordinated by Dr. Les Grivel (EMBO)

Title: ORIEL - Online Research Information Environment for the Life Sciences.

**2001 - 2010**

Scientific Supervisor of the Bioinformatics Research Unit Centre for the Bio-molecular Interdisciplinary Studies and Industrial Applications (CISI) of the University of Studies of Milan.

**2004 – 2006**

Project Coordinator of the NATO Science Programme – Cooperative Science Technology Sub-Programme “Collaborative Linkage Grant”.

Title: Gene networks of co-expressed genes: modeling and 5'-UTR sequence analysis.

**2003 – 2006**

Scientific Supervisor of the Research Unit for developing Bioinformatics applications in the Italian MIUR- FIRB project “GRID.IT”, coordinated by Prof. Vanneschi Marco

Title: enable platforms for high-performance computational grids oriented to scalable virtual organizations (GRID.IT).

**2003 – 2006**

Scientific Supervisor of the Research Unit for the MIUR-FIRB Project: Post-Genomics, Coordinated by Prof. Cecilia Saccone.

Title: Bioinformatics for Genomics and Proteomics

**2004 – 2006**

Scientific Supervisor of the Research Unit for the International Project Programme INTAS, coordinated by: Dr. Alexander Kel (BIOBASE).

Title: CYCLONET: “Building a comprehensive model of mammalian cell-cycle regulatory network in normal and pathological states to predict potential anticancer pharmacological agents for key target molecules”.

**2005 – 2006**

Scientific Supervisor of the Research Unit for the European Project Specific Support Action (SYMBIOmatics) in the 6th Framework Programme. Coordinated by: Dr. Graham Cameron - European Bioinformatics Institute – Cambridge UK

Title: Synergies in Medical Informatics and Bioinformatics.

(SYMBIOmatics)

**2005 – 2010**

Scientific Coordinator of the MIUR-FIRB Public-Private Laboratory LITBIO ( project in the Bioinformatics area.

Title: Laboratory of Interdisciplinary Technologies in Bioinformatics (LITBIO) (RBLA0332RH).

**2006 – 2007**

Scientific European coordinator in the 6th Framework European Project Specific Support Action (BIOINFOGRID).

Title: Bioinformatics Grid Application for Life Science (BIOINFOGRID).

<http://www.bioinfogrid.eu>

**2006-2009**

Scientific Supervisor of the Research Unit for the International Project INTAS Ref. Nr 05-100008-8028, coordinated by: Prof. Dmitrij Frishman - Department of Genome-Oriented Bioinformatics - Institute for Bioinformatics - Technische Universitaet Minich. Germany. Starting date June 2006 duration 30 month

Title: Comparative genomics of bacteria: functional annotation, metabolic reconstruction, evolution of metabolic pathways and regulatory systems

**2006-2008**

Scientific Supervisor of the Research Unit for the project “EGEEII” Ref. Nr. 031688 Commission of the European Communities information society and Media - Research Infrastructures Integrated Infrastructure Initiative. Coordinated by: Prof Bob Jones CERN Genève. Starting date 1 April 2006 duration 24 month.

Title : EGEE-II: Enabling Grids for E-science-II

**2007-2010**

Scientific partner of the Italian Research Unit in the project “Net2Drug” project contract N° 037590 on the 6<sup>th</sup> EU call “ Specific targeted Research or innovative Project dedicated to SMEs” coordinated by: Dr. Alekander Kel.

Title: From gene regulatory networks to drug prediction.

**2007-2010**

Scientific coordinator of the Italian Research Unit in the project “Bioinformatics Population Genetics Analysis” MIUR-FIRB international scientific and technological cooperation project between Italy and Canada contact N° RBIN064YAT.

Title: Bioinformatics Population Genetics Analysis

**2007-today**

Scientific coordinator of the Italian CNR Bioinformatics project “CNR-BIOINFORMATICS”

Title: CNR-BIOINFORMATICS: CNR Interdepartmental coordinating Bioinformatics research activities in 12 different CNR institutes in all Italy. <http://www.cnr-bioinformatics.it>

**2008-2011**

Scientific partner of the FP7- “ESFRI” project

Title: BBMRI - Biobanking and Biomolecular Resources Research Infrastructure. <http://www.bbmri.eu>

**2008-2010**

Scientific Supervisor of the Research Unit for the project EGEEIII. Commission of the European Communities information society and Media - Research Infrastructures Integrated Infrastructure Initiative. Coordinated by: Prof Bob Jones CERN Genève.

Title: EGEE-III - Enabling Grids for E-science-III (INFSO-RI-222667)

<http://www.eu-egee.org/>

**23/01/2007 - 23/01/2013**

Scientific Coordination of the MIUR-FIRB Italian Bioinformatics Network "ITALBIONET"

Title: ITALBIONET – Italian Bioinformatics Network (RBPR05ZK2Z)

**2008-2010**

Scientific subcontractor in the FP7 "EDGeS" project.

Title: EDGeS - Enabling Desktop Grids for e-Science.

This European project with the aim of creating an integrated Grid infrastructure to interconnect the largest European Service Grid infrastructure (EGEE) with existing Desktop Grid (DG) systems in a strong partnership with the EGEE consortium. Service Grids (SG) can be used with a broader variety of applications.

**2010-2012**

Scientific partners in the Grant "Parents of Galactosemic Children (PGC) USA".

Title: Computational biology strategy for the development of ligands of GALK enzyme as potential drugs for people with classical galactosemia.

**2010-2012**

Scientific subcontractor in the FP7 "SHIWA" project.

Title: SHaring Interoperable Workflows for large-scale scientific simulations on Available DCIs. SHIWA is a European project is funded for 2 years to develop solutions for interoperability among grid workflow systems.

**2011-2012**

Scientific subcontractor in the FP7 "INBIOMEDVision" project

Title: INBIOMEDVision

Promoting and Monitoring Biomedical Informatics in Europe" aims to be a European-wide initiative intended to monitor and address the current challenges of the Biomedical Informatics field by means of an EU-funded Coordination and Support Action (Grant agreement number 270107).

**01/12/2011- today**

Scientific partner in the Italian Ministry of Health (Grant agreement number GR-2009-1570296).

Title "The relationship among food, mycotoxins, gastrointestinal disorders and autism: a multidisciplinary approach for the molecular investigation".

**01/01/2012-31/12/2017**

Title: MIMOmics (Methods for Integrated analysis of multiple Omics datasets) is a FP7-HEALTH-2012 Innovation project funded by the European Commission.

**01/01/2014 – today**

Title: BBMRI-ERIC Biobanking and BioMolecular Research Infrastructure. Promoted by the European Commission.

**01/01/2014 – today**

Title: ELIXIR. Bioinformatics Research Infrastructure. Promoted by the European Commission.

**01/01/2012-today**

Scientific Director of the MIUR - CNR Italian flagship project "INTEROMICS"

Title: Development of an integrated "Omics" science platform for the definition of diagnostic, predictive and theranostic biomarkers profiles.



## ACADEMIC ACTIVITY

He has been involved in the organization and teaching of national and international specialized courses on Bioinformatics:

- Main Organizer and Director of the 3<sup>rd</sup> BioMedGRID Summer School 2009 10-15 May 2009, Varenna, Italy
- Lecturer in the 2008 BGRS International Summer School for young scientists "Evolution, Systems Biology and High Performance Computing Bioinformatics" Bioinformatics applications by using the GRID computing technology", Novosibirsk, Russia June 29-July 2, 2008
- Main Organizer and Director of the 2<sup>nd</sup> BioMedGRID Summer School 2008 12-16 May 2008, Varenna, Italy
- Lecturer in the EUROMISE ISSBI – 1<sup>o</sup> International Summer School of Biomedical Informatics, Prague, Czech, July 8–11, 2008 (<http://www.euromise.org/cbi/issbi.html>)
- Lecturer in the XXVI Scuola Annuale “GENOMICA PROTEOMICA COMPUTAZIONALE”, 24 - 28 settembre 2007 Bressanone, Italy
- Organizer and Lecturer of the BioinfoGRID Symposium 2007, 10-13 December 2007, Segrate, Milan, Italy
- Organizer and Lecturer of the 1<sup>st</sup> BioMedGRID Summer School 2007 14-19 May 2007, Varenna, Italy
- Lecturer at the Ettore Majorana Foundation and Centre for Scientific Culture “Modelling and simulation in science” 15-22 April 2007, EMFCSC, Erice, Italy
- Lecturer at the International Winter school on “BIOINFORMATICS”, at the University of Hyderabad, India December 8-16, 2006
- Lecturer in “Fundamental Information Science” in Bioinformatics Degree, at the Milan State University (Milano-Bicocca), for the academic year 2006/2007.
- Lecturer in the 2006 BGRS International Summer School for young scientists "Evolution, Systems Biology and High Performance Computing Bioinformatics", Novosibirsk, Russia July 12-15, 2006.
- Lecturer in “Bioinformatics” in the Medical Biotechnology Degree, at the Milan State University for the academic year 2005/2006.
- Main Organizer and Lecturer of the BioinfoGRID Initial training course 08 - 10 March 2006, INFN Bari-Italy
- Lecturer in Practical Course "Bioinformatics: Computer Methods in Molecular Biology", International Centre for Genetic

Engineering and Biotechnology -Trieste (I), June 23-30, 2006.

- Lecturer in “Fundamental Information Science” in Bioinformatics Degree, at the Milan State University (Milano-Bicocca), for the academic year 2005/2006.
- Lecturer in “Bioinformatics” in the Medical Biotechnology Degree, at the Milan State University for the academic year 2004/2005.
- Lecturer in “Fundamental Information Science” in Bioinformatics Degree, at the Milan State University (Milano-Bicocca), for the academic year 2004/2005.
- Lecturer for the Post Graduate Programme in Bioinformatics PGBIOINF. “Proteomics, Transcriptomics, Metabolomics” Instituto Gulbenkian de Ciencia, Lisbon (Portugal), April 4 – 8, 2005.
- Practical Course "Bioinformatics: Computer Methods in Molecular Biology", Trieste (I), June 27-July 4, 2005.
- Lecturer for the Post Graduate Programme in Bioinformatics PGBIOINF. “Functional and Comparative Genomics” Instituto Gulbenkian de Ciencia, Lisbon (Portugal), April 11 – 15, 2005
- Lecturer in “Bioinformatics” in the Medical Biotechnology Degree, at the Milan State University for the academic year 2003/2004.
- Lecturer in “Fundamental Information Science” in Bioinformatics Degree, at the Milan State University (Milano-Bicocca), year 2003/2004.
- Practical Course "Bioinformatics: Computer Methods in Molecular Biology", Trieste (I), June 27-July 4, 2004.
- Lecturer in the Post Graduate Programme in Bioinformatics PGBIOINF. “Proteomics, Transcriptomics, Metabolomics” Instituto Gulbenkian de Ciencia, Lisbon (Putugal), June 7 – 9, 2004
- The Post Graduate Programme in Bioinformatics PGBIOINF. “Functional and Comparative Genomics” Instituto Gulbenkian de Ciencia, Lisbon (Putugal), March 22 – 25, 2004
- Lecturer in “Bioinformatics” in the Medical Biotechnology Degree, at the Milan State University for the academic year 2002/2003.
- Practical Course "Bioinformatics: Computer Methods in Molecular Biology", Trieste (I), June 27-July 4, 2003.
- Bioinformatics Course, Master in Bioinformatics BIOGEM, Mariano Irpino (I), February 25-March 4, 2003.
- Bioinformatics EMBnet Course, Agrobios Metapontum Consortium , Metaponto (Hu), March 18-22, 2002.
- Practical Course "Bioinformatics: Computer Methods in Molecular

Biology", Trieste (I), June 28-July 5, 2002.

- Research", Milan (I), February 19-22, 2002. Practical Course "Bioinformatics: Computer Methods in Molecular Biology", Trieste (I), June 29-July 6, 2001.
- "Mediterranean Summer School on Telemedicine and Medical Informatics", Palermo (I), June 30-July 13, 2002
- HGMP Training Courses in Bioinformatics "Gene Identification and Protein Functional Analysis", Hinxton (UK), May 13-15, 2002. Practical Course Bioinformatics and Medical Informatics: "Computer Methods in Biomedical
- HGMP Training Courses in Bioinformatics "Gene Identification and Protein Functional Analysis", Hinxton (UK), October 28-30, 2001.
- EMBnet Course "Molecular Bioinformatics Gene Identification", Beijing (Cn), November 7-14, 2000.
- HGMP Training Courses in Bioinformatics "Gene Identification and Protein Functional Analysis", Hinxton (UK), June 14-16, 2000.
- Practical Course "Bioinformatics: Computer Methods in Molecular Biology", Trieste (I), June 30-July 7, 2000.
- HGMP Training Courses in Bioinformatics "Gene Identification and Protein Functional Analysis", Hinxton (UK), September 30-October 1, 1999.
- Practical Course "Bioinformatics: Computer Methods in Molecular Biology", Trieste (I), July 9-16, 1999.
- HGMP Training Courses in Bioinformatics "Gene Identification and Protein Functional Analysis", Hinxton (UK), June 10-11, 1999.
- ICGEB course "Molecular Biology Databases and Analysis Tools", Beijing (Cn), April 6-12, 1999.
- HGMP Training Courses in Bioinformatics "Gene Identification and Protein Functional Analysis", Cambridge (UK), September 30-October 1, 1998.
- Course "Bioinformatics: Computer Methods in Molecular Biology", Trieste (I), July 3-11, 1998.
- HGMP Training Courses in Bioinformatics "Gene Identification and Protein Functional Analysis", Cambridge (UK), June 14-16, 1998.
- HGMP Training Courses in Bioinformatics "Gene Identification and Protein Functional Analysis", Cambridge (UK), September 30-October 1, 1997.
- HGMP Training Courses in Bioinformatics "Gene Identification

## EDITORIAL ACTIVITY

and Protein Functional Analysis", Cambridge (UK), June 14-16, 1997.

He is Editorial Board Member of the following International Journals:

- Briefings in Bioinformatics (Managing Editor M. J. Bishop), Henry Stewart Publications, London (2000 – 2008)
- IEEE Trans. In NanoBiosciences (Managing Editor C. Ruggero),
- In Silico Biology. An International Journal on Computational Molecular Biology. ISB (Managing Editor Edgar Wingender) (1998-2010)
- Journal of Integrative Bioinformatics (JIB). (Managing Editor Ralf Hofstaedt)
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## SCIENTIFIC PUBLICATIONS

He has published over **400** publications in international journals, proceedings and books.

I consent to the processing of data under D.LGS 30 GIUGNO 2003/196

Dr. Luciano Milanesi

Milano, 12-03-2015