

## PATRIZIA LOMBARDI

- **Deputy Rector**, Politecnico di Torino since March 2018, and invited member of both Academic Senate and Administrative Committee, [www.polito.it](http://www.polito.it)
- **Full professor in** Urban Planning Evaluation and Project Appraisal of Politecnico di Torino since 2010
- **President of the Coordinating Committee** RUS – Italian Network of Universities for Sustainable Development, managing transition of 64 universities, **CRUI/MIUR network**  
[http://www2.crui.it/crui/RUS Comitato di Coordinamento.pdf](http://www2.crui.it/crui/RUS_Comitato_di_Coordinamento.pdf)
- **Coordinator** of the Green Team Office of the Politecnico for the management of the sustainable campus and implementation of Agenda 2030 since 2015 [http://www.campus-sostenibile.polito.it/it/green\\_team](http://www.campus-sostenibile.polito.it/it/green_team)
- **Coordinator of the Talenti teaching programme** involving 240 students in a interactive innovative learning environment on problem solving
- **Head of the Interuniversity Department** of Urban and Regional Studies and Planning, Politecnico&Università degli Studi di Torino (2011-2018). During her direction, the department achieved **first position in research national evaluation exercise** (2011-2014) and first top ranking in the scientific area 08-Architecture and civil engineering as **Excellence Dept** (2018-2022).
- **Scientific coordinator of the UNESCO Master** “Management of Cultural projects and World Heritage” at the ITC-ILO Turin School of Development since 2010, <http://www.itcilo.org/masters-programmes/> .
- Member of the **Scientific Board** on Urban and Regional Studies **PhD Course** at Politecnico di Torino PhD School since 2012.
- Member of **CTS of CSI** – Piemonte Region (2012-2018)
- Member of the **Comitati Territoriali, IREN spa** (2015-2018)
- **EIT ICT Labs Italy** for the Politecnico di Torino, Trento (Italy) coordinator (2012-2015)
- **G8 University Council** member, supporting the development of the G8 University Summits on Sustainable development (2009-2013)
- **Visiting professor** at the **University of Cambridge**, June- Set 2015
- Lecturer at **IMT - Institute for Advanced Studies**, Lucca, Italy 2010- 2014
- Lecturer at **Dundee University**, as part of the Erasmus teaching exchange programme (March 2014, 2011 and 2010)
- Member of the **Administrative Committee** of the Superior School of the Università degli Studi di Torino (UNITO) until 2017
- **Member of the Editorial Board** of scientific journals, including:
  - Engineering, Construction and Architectural Management Journal (ECAM)
  - Intelligent Building International Journal (Earthscan)
  - Smart and Sustainable Built Environment (Emerald)
  - Valori e Valutazioni (Genio civile)

**Chair of a number of International Summer Schools** on both Sustainable Campus and Ageing Society issues, involving, Cambridge University and Hokkaido University and **Chair of several international conferences** in the field of Energy transition, sustainable cities, smart cities, sustainable building, cultural heritage.

### Awards received:

- **2018 FIDAPA BPW Italy Excellence Woman** for her career achievements;
- **2018 award Green Team at the Forum PA**, Public Administration, Rome
- **2018 Excellent Department DIST by MIUR**, with an expectation of 8M
- **2018 paper** presented at 2<sup>nd</sup> International Symposium for Sustainable Campuses, Florence
- **2016 SIEBEL Institute** at Washington, February 2017;
- **2016 EMERALD Literati Network Awards for Excellence**;
- **2014 “SET Plan Conference ”**;
- **2012** by the Alumni of Salford University of the Great Manchester for her achievements;
- **2010 paper awarded** by the CSAAR - Center for the Study of Architecture in Arab Region (JOR);
- **2009 paper awarded** Intangibles: Enhancing Access To Cities’ Cultural Heritage Through Interpretation, International Journal Of Culture, Tourism And Hospitality Research, Emerald Group Vol. 7, n. 1,2013;
- **1996 award young research** Premio Grittani, by CESET research center.

➤ **Scientific coordinator or main partner of the following Pan-European Projects:**

- 1) **SCORE** - *Supporting Consumer Ownership in Renewable Energies*, H2020 (2018-20)
- 2) **MOLOC** - "Low Carbon Urban Morphologies", Interreg Europe 2014-2020,
- 3) **SHAPE-ENERGY** - *Social Sciences and Humanities for Advancing Policy in European Energy* (SHAPE-ENERGY) H2020 project LCE32 (2016-18);
- 4) **RURITAGE** - Rural regeneration through systemic heritage-led strategies, H2020 (2018-2020)
- 5) **RESCULT** - Increasing Resilience of Cultural heritage: a supporting decision tool for the safeguarding of cultural assets ECHO/SUB/2016/742499/
- 6) **POCACITO** - *Post-carbon cities in Europe: A long-term outlook* (January 2014 - December 2016)
- 7) **DIMMER** - *District Information Modeling and Management for Energy Reduction* - ICT Smartcities 2013 - FP7-SMARTCITIES-2013 - Small or medium-scale focused research project (STREP) (October 2013 – September 2016)
- 8) **MILESECURE-2050** - *Multidimensional Impact of the Low-carbon European Strategy on Energy Security, and Socio-Economic Dimension up to 2050 perspective* (January 2013 - December 2015) (Coordinator)
- 9) EIT – *European Institute of Innovation and Technology*. KIC InnoEnergy/ EIT ICT Lab. Action Line for Proposed Activity: SES Smart Energy Systems. Action Line Leader: Sutor A. | Siemens | Siemens AG (January 2014 - December 2014)
- 10) UNI-metrics - *Value metrics and policies for a Sustainable University campus*, **Marie Curie project** (January 2012 - December 2013) (Coordinator)
- 11) Interreg III C: S.U.R.Pr.I.S.E. - Sustainable Urban Renewal Programs In Southern Europe, in collaboration with Territorial Department (2006 – 2007)
- 12) **PERFECTION** - Performance Indicators for Health, Comfort and Safety of the Indoor Environment (FP7-ENV-2007-1-212998), SiTI Research Institute of the Politecnico di Torino
- 13) **ISAAC** – Integrated e-Services for Advanced Access to heritage in Cultural Tourist Destinations project (FP6-2005-IST-5)
- 14) **IP INTELCITIES** – Intelligent cities (N°: IST.2002-507860) (2004-2005)
- 15) Roadmap **INTELCITY** "Towards Intelligent Sustainable Cities" (N°: IST-2001-37373) (2002-2003)
- 16) Network **BEQUEST**, Built Environment QUality Evaluation for Sustainability through Time, Network (EU- ENV 4 CT/97-607) (1994-1998)

**Additional projects coordination:**

- **URBE** - *Understanding the relations between URban form and energy consumption through BEhavioral patterns*, with Senseable City Lab MIT, **SIEBEL Institute** award (2016 grants).
- International Consultant For Baseline Certification, Monitoring, Impact Evaluation and Sistematization **Project PLATIP-PEMBA: Integrated and Participatory Territorial Planning**, Co-financed by the European Union, AVSI.
- the "**POLITOWARD** - " project (funded by Compagnia di San Paolo) in cooperation with the **University of Cambridge**, which aimed at fostering international academic collaboration on the theme of Sustainable university campuses (2015 grant).
- Cluster EEB - **Zero Carbon Urban District** in partnership with Telecom Italia, STMicroelectronics, Selex Eltag, Finmeccanica Group Real Estate, Enel Distribuzione S.p.A., Enel Ingegneria e Ricerca S.p.A. (01/05/2013 - 36 months) in the **Programme Smart Cities & Communities** launched by the Ministry of Scientific Research.
- Indicators Study for Smart Cities, University Napier Edinburgh (UK), SmartCities Network Interreg North C (2010-2011)
- **CESBA MED: SUSTAINABLE CITIES**, supporting City of Turin.

**Publications of about 220 international and national scientific papers** (<https://iris.polito.it/>) including a number of books (more recently):

- *Future challenges in evaluating and managing sustainable development in the built environment*, 2017, Wiley;
- *Low-carbon Energy Security from a European Perspective*, 2016, ELSEVIER Publ;
- *Evaluating Sustainable Development in the Built Environment. II Edition*, 2011, Wiley-Blackwell (GBR) (translated in Chinese) .



