



## MARTA BOTTERO

### PERSONAL INFORMATION

Bottero Marta

Date of birth: 5th September 1976

Nationality: Italian

Researcher unique identifier: ORCID [orcid.org/0000-0001-8983-2628](https://orcid.org/0000-0001-8983-2628) / Scopus Author ID 24721262600

URL for web site: [http://www.swas.polito.it/rubrica/scheda\\_pers.asp?matricola=004070](http://www.swas.polito.it/rubrica/scheda_pers.asp?matricola=004070)

### EDUCATION

2004 PhD in Environmental Assessment, Politecnico di Torino, Italy

2000 Master Degree in Environmental and Land Engineering, Politecnico di Torino, Italy

### ACCADEMIC CAREER

2019 – on going: Full Professor of Project Appraisal and Planning Evaluation, Department of Regional and Urban Studies and Planning, Politecnico di Torino, Italy

2015 – 2019: Associate Professor of Project Appraisal and Planning Evaluation, Department of Regional and Urban Studies and Planning, Politecnico di Torino, Italy

2010 – 2015: Assistant Professor of Project Appraisal and Planning Evaluation, Department of Regional and Urban Studies and Planning, Politecnico di Torino, Italy

2004 – 2010: Research fellow on the theme “Indicators and indices for strategic environmental assessment of projects, plans and programmes”, Department of Land, Environment and Geo-Technologies Engineering, Politecnico di Torino, Italy

### SCIENTIFIC RESPONSIBILITY OF RESEARCH PROJECTS

2019 – on going: Local coordinator of the research project “QUEST - Quality Management Investments for Energy Efficiency”, EU programme Horizon 2020.

2018 – on going: Coordination of the research project “Spatial integrated evaluation for urban management”, Department of Regional and Urban Studies and Planning, Politecnico di Torino, Italy

2015 – 2017: Vice-Director of the International laboratory “South China collaboration lab” constituted by South China University of Technology - SCUT of Guangzhou (China) and Politecnico di Torino

2004 – 2008: Coordination of the research project carried out by the research institute Si.T.I (Higher Institute on Territorial Systems for Innovation) related to the “Territorial monitoring of the Torino 2006 Olympic Programme” (scientific supervisors: professors Roberto Gambino, Giulio Mondini, Attilia Peano and Claude Raffestin)

## **INTERNATIONAL FELLOWSHIPS**

Visiting scholar at the Design Lab of Queensland University of Technology (QUT), Brisbane, Australia (July – September 2019)

Visiting scholar at the National University of Singapore, Department of Architecture and Environment (June – September 2017)

## **TEACHING ACTIVITIES**

Teaching offices at Bachelor and Master Programmes

2019 – 2020: Coordinator of the multidisciplinary project titled “DRIVE – EN, Energy as a driver of territorial regeneration: the case of the Olivetti complex in Ivrea”, Alta Scuola Politecnica (ASP) - Politecnico di Torino, Politecnico di Milano.

a.y. 2018-2019: Teacher of Project Appraisal (4 ECTS credits, course held in English), Master degree programme in Architecture, Politecnico di Milano, Italy

2018: Coordinator of the summer school “Decision-making in changing urban contexts”, Alta Scuola Politecnica (ASP) - Politecnico di Torino, Politecnico di Milano (Sestriere – Italy, 23-28 June 2018)

2017-2018: Teacher in the multidisciplinary project titled “Demand Response. Behavioural and Energy Analysis in Residential environment”, Alta Scuola Politecnica (ASP) - Politecnico di Torino, Politecnico di Milano.

since a.y. 2017/2018: Teacher of Environmental Economics (4 ECTS credits), Master degree programme in Urban, Territorial and Landscape Planning, Politecnico di Torino, Italy

since a.y. 2017/2018: Teacher of Urban Management (6 ECTS credits), Master degree programme in Geography, University of Torino, Italy

since a.y. 2014/2015: Teacher of the course “Project Appraisal and Planning Evaluation” (6 ECTS credits) in the Design Unit titled “Architecture and Urban Economics”, Masters degree programme in Architecture Construction City, Politecnico di Torino

a.y. 2013/2014: Teacher of the course “Project Evaluation” (6 ECTS credits, course held in English) in the Design Unit titled “Beijing brownfields. Urban regeneration and redevelopment of abandoned industrial sites in China”, Masters degree programme in Architecture Construction City, Politecnico di Torino

a.y. 2012/2013 - 2017/2018: Teacher of the course “Real Estate Evaluation” (8 ECTS credits, course held in English), Bachelor degree programme in Architecture, Politecnico di Torino )

a.y. 2011/2012: Teacher of the course “Project Appraisal and Planning Evaluation” (6 ECTS credits) in the Design Unit titled “Urban design and environmental sustainability”, Master degree programme in Architecture Construction City, Politecnico di Torino.

2014 – 2015: Teacher in the multidisciplinary project titled “The adaptive reuse of historical buildings”, Alta Scuola Politecnica (ASP) - Politecnico di Torino, Politecnico di Milano, IX cycle.

2012 - 2013: Teacher in the multidisciplinary project titled “MCDA for cultural heritage: Multi-criteria decision analysis for cultural heritage conservation and development”, Alta Scuola Politecnica (ASP) - Politecnico di Torino, Politecnico di Milano, VIII cycle

2011 - 2012: Teacher in the multidisciplinary project “SustHealth: Sustainable High Quality Healthcare”, Alta Scuola Politecnica (ASP) - Politecnico di Torino, Politecnico di Milano, VII cycle

Teaching offices in PhD courses

Since a.y. 2015/2016: Teacher of Strategic Assessment and Multicriteria Analysis, Ph.D. Programme of Urban and Regional Development, Politecnico di Torino, Italy

From a.y. 2010/2011 to a.y. 2014/2015: Teacher of the course of “Environmental Economics and Planning Evaluation” at the Post-graduate Specializing School in Architectural and Landscape Heritage of Politecnico di Torino (Post-graduate Specializing School integrated in the Ph.D. School of Politecnico di Torino).

From a.y. 2006/2007 to a.y. 2013/2014: Lecture series in the Ph.D. course of “Environmental Impact Assessment” (teacher: professor Giulio Mondini), Ph.D. School of Politecnico di Torino

"Environment and territorial transformations: evaluation perspectives / Ambiente e trasformazioni territoriali: problematiche valutative", lecture held at the "Summer School on Real Estate Appraisal for PhD. Students - S.S.R.E.A." (Torino - Italy, 19-21 September 2011)

"Strategic Environmental Assessment for large infrastructures / La Valutazione Ambientale Strategica per grandi infrastrutture", lecture held at the "Summer school on Real Estate Appraisal for PhD. Students - S.S.R.E.A." (Venaria – Italy, 16 July 2008).

Teaching offices in Specializing Master's courses and LifeLearning courses

2018 - 2019: Teacher in the Specializing Master programme "Real Estate Valuation", Politecnico di Milano.

2016: Teacher at the specializing course "Sustainable Design", iiSBE (International Initiative for a Sustainable Environment), Turin, 12 March 2016

2014: Teacher in the LifeLearning course "Investments planning and programming for the Integrated Water System: introduction to Multicriteria Analysis with the use of a dedicated software", National Association of Local Water Authorities (Firenze - Italy, 8 July 2014).

2012: Teacher in the Specializing Master programme "Design and construction of tall buildings", Politecnico di Torino.

Since a.y. 2005/2006: Teacher in the LifeLearning courses and Specializing Masters organized at Politecnico di Torino in the fields of territorial and urban transformation projects.

#### **INSTITUTIONAL OFFICES AND ROLES**

Member of the Quality Assurance team of the Politecnico di Torino (since October 2019).

Deputy Coordinator of the Master degree programme in Architecture Construction City of Politecnico di Torino (December 2014 – November 2018).

Invited member of the Coordination Committee of Master and Bachelor degree programmes in Architecture (Architecture College), Politecnico di Torino (April 2015 – November 2018).

Member of the Coordination Committee of the Ph.D. programme in Urban and Regional Development, Politecnico di Torino / University of Torino (since March 2015).

Member of the Coordination Committee of the Post-graduate Specializing School in Architectural and Landscape Heritage of Politecnico di Torino (since January 2014).

Member of the Commission for the admission to the Master degree programme in Architecture Construction City of Politecnico di Torino for the a.y. 2015/2016 and 2016/2017.

Organizer of the lecture series in Architecture, Construction, City, Master degree programme in Architecture Construction City, Politecnico di Torino (March 2015 – June 2017)

Torino, February 2020

*Marta Carla Bottero*