



## Adriano Bisello

EURAC Research  
Institute for Renewable Energy  
*Senior Researcher*  
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### Main fields of activity

- smart energy city
- co-benefits of energy transition
- low carbon development projects and policies
- integration of renewable energy sources in urban planning
- environmental, strategic and landscape impact assessment

### Personal data

- Surname / First name: Adriano Bisello
- Date of birth: October 04, 1980
- Nationality: Italian
- Language skills: Italian (mother tongue), English (fluent), German (good)

### Professional experience

- 2013 – ongoing: researcher at EURAC, Institute for Renewable Energy, in the research group for Energy Strategies and Planning.
- 2007 – 2012: freelance planner and technical advisor for private clients, engineering companies and public authorities.
- 2007 – 2011: partner of the urban planning and architecture firm “Tombolan & Associati”
- 2005 – 2007: technical collaborator at the Municipality of Padua, Building department.

### Main responsibilities

- project design, development and management
- working team coordination
- organization of international scientific events ([www.sspcr.eurac.edu](http://www.sspcr.eurac.edu))
- external relationships with clients, public authorities and stakeholders

### Education and training

- 2017, University of Padua. Ph.D. in Management Engineering and Real Estate Appraisal – Curriculum Real Estate Appraisal
- 2013, IPMA. Certified Project Manager

- 2006, Professional Practice Exam as Urban and Regional Planner
- 2006, University IUAV of Venice – Italy. Master degree in Urban, Regional and Environmental Planning
- 2005, University IUAV of Venice – Italy. Post lauream specialization course in “Water design, use and recover in the residential areas”
- 2005, Venice International University (San Servolo island - Venice) – Italy. International course “The making of post-urban Europe: shifting landscapes in European cities”
- 2005, Municipality of Padua – Italy: training (3 months) at Urban Planning department
- 2004, European Project Leonardo da Vinci at the International Association for Landscape Ecology in Salzburg – Austria: training (6 months scholarship)
- 2002, University IUAV of Venice – Italy. Post lauream specialization course in “Sustainable cities and Local Agenda 21. Community participation in urban planning”
- 2002, University IUAV of Venice – Italy. Bachelor’s degree in Urban, Regional and Environmental Planning (Class 7, D.M. 509/99)

### **Memberships**

- ISOCARP – International Society of City and Regional Planners.

### **Computer skills and competences**

- Geographic Information System (GIS) applications (Q.Gis; Esri Arcmap)
- CAD application (AutoCad)
- Microsoft Office and OpenOffice

### **Publications**

- Bisello, A., Vettorato, D., Stephens, R., Elisei, P. (editors) “Smart and Sustainable Planning for Cities and Regions. Results of SSPCR 2015” (2017), Green Energy and Technology, Springer.
- Bisello, A., Grilli, G., Balest, J., Stellin, G., Ciolli, M. “Co-benefits of Smart and Sustainable Energy District Projects: an overview on economic assessment methodologies” (2017) in Green Energy and Technology, pp.127-164.
- Mosannenzadeh, F., Bisello, A., Diamantini, C., Stellin, G., Vettorato, D., “A case-based learning methodology to predict barriers to implementation of smart and sustainable urban energy projects” (2017) Cities, 60, pp. 28-36.
- Mosannenzadeh F., Bisello A., Vaccaro, R., D’Alonzo, V., Hunter, G. W., Vettorato D., “Smart Energy City Development: a Story Told by Urban Planners” Cities, 64, pp. 54-65.
- Moroni, S., Antonucci, V., Bisello, A. “Energy sprawl, land taking and distributed generation: towards a multi-layered density” (2016) Energy Policy, 98, pp. 266-273.
- Bisello, A., Marella, G., Grilli, G. “SINFONIA Project Mass Appraisal: Beyond the Value of Energy Performance in Buildings” (2016) Procedia - Social and Behavioral Sciences, 223, pp. 37-44.

- Bisello, A., Attardi, R., Vettorato, D., “Weighting Citizens’ Priorities for Deep Energy Retrofit: a Multiple Benefits Approach” (2016) 52nd ISOCARP CONGRESS 2016 Durban (South Africa)
- Bisello, A., Grilli, G. “The benefit of an innovative urban information infrastructure: the Choice Experiment method applied to the Totems of EU project SINFONIA” (2016) XXXII AISRE 2016 – Ancona (Italia)
- Bisello, A., Domorenok, E., Lumicisi, A., Mitrotta, E., Vettorato, D., “Le politiche energetiche e climatiche dell’Alto Adige nello scenario europeo” (2014), in Politika 15 - Annuario di politica dell’Alto Adige, Raetia Edizioni.
- Bisello A., Vettorato D. “Smart cities, dalla sperimentazione alla prassi in una prospettiva di riequilibrio energetico” (2013), Be City Smart!, Overview Editore, Padova.
- Bisello A. “Dipanare l’urbanistica veneta” (2011) Toniolo Ricerca - On line magazine.