# Urban and Environmental Planner, PhD

### **CONTACTS**

Surname/Name

Bagaini Annamaria

# **EMPLOYMENT BACKGROUND**

Date

June 2023 - Today

Employer

MUSA - Multilayered Urban Sustainability Action, Bocconi University, Italy

Job title

Post-doctoral researcher (RTDA)

Activities

Research activities related to Spoke 1 - Urban regeneration (City of Tomorrow) that aims at developing and testing innovative solutions for urban regeneration. Within the Spoke, the activities mainly focus on promoting energy efficiency, RES generation and GHG reduction at the urban level by designing business models and economic schemes for energy communities and carbon-neutral districts and defining innovative carbon market instruments.

Date

January 2020 - December 2024

**Employer** 

GREEN - Centre for Research on Geography, Resources, Environment, Energy & Networks - Bocconi University. Italy

Job title

Research Fellow – Project coordinator

Activities

*MASTERPIECE* (Horizon Europe project, n. 101056836) (Jen.2023-Dec.2024). Investigating innovative financing mechanisms and business models for Energy Community implementation and roll-out in the EU, considering drivers and barriers, facilitation tools and investment schemes in RES generation, energy sharing and auxiliary services provisions.

GREEN ECONOMY OBSERVATORY – GEO (Jen.2023-Jun.2023). Identification and analysis of International and European decarbonisation policies with a focus on energy efficiency in the building sector.

*DISTENDER* (H2020 project, n.101056836) (Jun.2022-Jun.2023). Assessing economic impacts of climate change and potential co-benefits of co-designed strategies in four case studies. The research focuses on the water sector. The economic impacts of climate change and policies are assessed through the application of the 'benefit transfer' approach.

PADOVAFIT EXPANDED (H2020 project, n.847143) (Jen. 2020-Nov.2022). Identification and development of suitable business models for boosting energy home renovation through the establishment of One-Stop-Shop initiatives in the three pilot regions, namely Italy, Romania and Bulgaria. Support activities in developing site-specific Business Plans for the One-Stop-Shop initiatives in pilot cases.

CORONADX (H2020 project, n.101003562) (Jen.2021-Dic.2021). Identification and assessment of socio-economic impacts resulting from COVID-19 pandemic policy responses at the global level and for 5 selected countries: Denmark, Israel, Italy, Sweden and the United Kingdom.

DISTRICT HEATING in collaboration with a2a Calore & Servizi.

- (Apr.2020-Jun.2020) Analysis of barriers and enabler factors supporting district heating projects development in Italy. Identification and assessment of benefits generated by district heating projects.
- (Jun.2021-Jul.2021) Data analysis and application of the benefits assessment framework for implementing a new district heating project connected to the thermoelectric power plant of Cassano d'Adda (MI).

Date

July 2021 - June 2023

**Employer** 

Sustainable Urban Regeneration Lab - Bocconi University. Italy

Job title

#### Research Fellow

Activities

Collaboration at the SUR Lab annual research activities:

- ESG FRAMEWORK FOR SUSTAINABLE URBAN REGENERATION. The research aimed to
  investigate standards, protocols and evaluation instruments to assess the performance of investments
  related to sustainable urban regeneration. Published <a href="https://surlab.unibocconi.eu/publications/sur-lab-position-paper-series">https://surlab.unibocconi.eu/publications/sur-lab-position-paper-series</a>
- NEW LIVING AND WORKING MODELS AFTER THE COVID-19 PANDEMIC. The research aimed to study the evolution of shared living and working models (co-living, shared housing services, coworking, smart working, etc.) and the opportunities offered by new technologies. Published https://surlab.unibocconi.eu/publications/sur-lab-position-paper-series

MOOC – MASSIVE OPEN ONLINE COURSE. Collaboration and support activities for implementing the MOOC "Sustainable Urban Regeneration" on Coursera platform. The course explores sustainable urban regeneration considering its contribution to sustainability through an integrated and multidisciplinary approach. Realised https://www.coursera.org/learn/sustainable-urban-regeneration-2022).

SUR ATLAS. Design of a digital and interactive repository of international best practices aimed to discover and explore the most innovative solutions to face urban challenges. Best practices and international experiences are mapped, classified and described through different communication forms looking at different features. Ongoing.

Communication and dissemination activities through the SUR Lab website, social networks and events.

SUR Lab website design in collaboration with the Bocconi Technology department, SUR Lab partners and SUR Lab team. Realised https://surlab.unibocconi.eu/

Date

November 2018 - January 2020

Employer

Department of Planning, Design, Technology of Architecture. Sapienza University. Italy

Job title

**Research Fellow** 

Activities

*POST-DOC RESEARCHER* (Categoria B, Tipo II, Jul.2019-Jen.2020). The research focused on exploring methodologies and approaches for energy data collection and processing for the development of urban energy mapping tools.

RESEARCH CONTRACT (Nov.2018-Jul.2019). Acquisition and processing of data on SEAP samples (Sustainable Energy Action Plan) in European countries. Comparison between different strategies and actions in relationship with urban planning. Project funded by Sapienza University funds.

Collaboration in the research project funded by Sapienza University funds (Medium Projects). Head of research: professor Saverio Santangelo (Jul.2018-Jen.2020). Territory, economy and environment: policies, plans and programs for sustainable coastal tourism in the EU Mediterranean countries.

Date

February 2018 - July 2018

Employer

Faculty of Architecture and the Built Environment, Department of Architectural Engineering + Technology. TUDelft University. The Netherlands

Job title

Researcher

Activities

*PLANHEAT (H2020 project)*. Coordinator for the Italian case study. Developing and testing the Planheat tool (energy potential mapping) (open source QGIS Plug-in) for the Municipality of Lecce. Supporting the local authority in defining urban energy transition strategies.

Date

January 2017 – July 2017

**Employer** 

Italiadecide, Scuola per le Politiche Pubbliche. Italy

Job title

Tutor

Activities

Tutor for the master course and coordinator for the energy team. Organisation of meetings and events within the course.

Date

May 2014 - December 2015

Employer

NewCOh Srl. Milan. Italy

Job title

Project manager assistant

Activities

Manager assistant of two Cohousing projects (real estate projects), both located in Milan: Cohousing

Chiaravalle and COh22.

Development of the proposal for the European HORIZON 2020: Energy-efficient building at the district level.

Marketing and communication activities.

Commercial activities and graphical support.

Coordinating activities and supervisor of the community engagement process.

Date

March 2013 – November 2013

Employer

Institute for Environmental Studies, IVM, VU University Amsterdam. The Netherlands

Job title

Researcher

Activities

SIRRIMED (FP7 EUROPEAN PROJECT). Comparative analysis work of the irrigation water governance system in six Mediterranean countries (Italy, Spain, Morocco, Lebanon, Egypt, and Greece). Collecting and analysing qualitative data and writing up a report about the Italian study case of CER Consortium (Emilia-Romagna Region).

# **TEACHING ACTIVITIES**

Date

April 2024

Employer

Fondazione Centro di Competenza A.N.C.I. FVG. per la PA. L'energia come volano per lo sviluppo locale sostenibile - Laboratorio residenziale II Livello - 2024

Job title

Lecturer

Activities

Teaching activities during the course *L'energia come volano per lo sviluppo locale sostenibile - Laboratorio residenziale II Livello – 2024*, addressing Energy Community evolution and regulation in Italy. The course targeted public administrator and officers.

Date

January 2024

**Employer** 

GREEN - Centre for Research on Geography, Resources, Environment, Energy & Networks - Bocconi University. Italy

Job title

Lecturer

Activities

Teaching activities during the 4th Doctoral School organised by SmartGYsum (H2020-MSCA-ITN-2020 project, n. 955614). Special course (30 Jenuary 2024, Salerno, Italy): Entrepreneurship and social entrepreneurship in local energy production and consumption: innovative business models for energy communities

Date

September 2022 – November 2022

Employer

Sustainable Urban Regeneration Lab - Bocconi University. Italy

Job title

Lecturer

Activities

Teaching activities for the MOOC "Sustainable Urban Regeneration" on Coursera platform MOOC - Sustainable urban regeneration. Lessons performed:

- Urban regeneration to fight climate change (WEEK 2)
- Environmental impacts of urban regeneration (WEEK 3)
- Social impacts of urban regeneration (WEEK 3)

Date

November 2022

**Employer** 

GREEN - Centre for Research on Geography, Resources, Environment, Energy & Networks - Bocconi University. Italy

Job title

Lecturer

Activities

Teaching activities during the 2nd Doctoral School organised by SmartGYsum (H2020-MSCA-ITN-2020 project, n. 955614). Special course (09 November 2022, Badajoz, Spain): Key stakeholders in energy management: Smart grid innovative services and application.

Date November 2015 – December 2019

Employer | Sapienza University. Italy

Description 2016-17 / 2017-18 Urban Requalification. CdLM in Architecture, 2nd year.

2016-17 / 2018-19 Urban Planning fundamentals course. L-17 bachelor's degree in Architecture, 1st year.

2016-17 Urban Planning. LMCU in Architecture, 3rd year.

**ACADEMIC EDUCATION** 

Date 2015 – 2018

Degree PhD in Planning, Design and Technology of Architecture

Urban and Landscape Planning (SSD ICAR 21 - Urbanistica)

University Sapienza, Department of Planning, Design, Technology of Architecture. Italy

Thesis Energy transition and urban planning: analysis and identification of innovative strategies for local development. The research aims to understand the evolution of energy planning, its strengths and weaknesses to increase the effectiveness and impact of urban and energy strategies, through the implementation of new data-driven tools (energy maps) allowing the analysis of energy consumption and

renewable sources at the urban scale.

Supervisors Professor Saverio Santangelo (Sapienza), Professor Paolo De Pascali (Sapienza). External supervisor:

Professor Andy van den Dobbelsteen (TUDelft).

Date 2011 – 2014

Degree | Laurea Magistrale, classe LM-48 in Environmental planning and policies

University IUAV Venezia, Department of Design and Planning in Complex Environments. Italy

Mark 110 cum laude

Thesis Water management and efficiency in the irrigation system. An assessment of Italian's Boundary

Organization: Second-order Land Reclamation Consortium for the Canale Emiliano Romagnolo (CER

Consortium).

Supervisors Professor Elena Gissi (IUAV); Dr. Stefania Munaretto (IVM, Amsterdam).

Date September 2012 – April 2013

Degree | Master in Policy and Planning for Cities, Environment and Landscape (PPCEL)

University Master en Medi Ambient (management of natural resources), Faculty of Science, Udg (Universitat de

Girona). Spain

Mark 8,8/10

Date 2006 – 2011

Degree Laurea triennale, classe L-21 in Urban Planning

University Politecnico di Milano, Faculty of Architecture and Society. Italy

Mark 95/110

Thesis Garden City, analysis of an urban utopia. The research was a critical analysis of utopian city concepts and

their impacts, looking at which signs they have left on modern urban planning practices.

Supervisors Professor Gianpietro Spinelli (Politecnico di Milano)

**LANGUAGES** 

Mother Tongue Italian

Others (\*)

English C1
Spanish B2

(\*) Common European Framework of Reference for Languages

**PERSONAL** 

Goal-oriented and problem-solving attitude

SKILLS

Critical and analytical thinking

Teamworking

Managing time and workload

Communication Open-Mindedness

**TECHNICAL** 

**SKILLS** 

Business model analysis

Policy analysis and assessment (energy and climate change mitigation policies)

District Heating impact assessment

SWOT analysis

Data analysis, Data processing and Data visualization (e.g. Energy Mapping)

Spatial analysis and planning

Conducting research

Production of scientific publications

Project management of National and European projects (Horizon Europe, H2020)

Stakeholder analysis and engagement

Graphic design

**ICT SKILLS** 

Microsoft Packages (Word, Excel, Access, PowerPoint, Outlook) - ECDL Extra, Level 2

Graphic software: Photoshop, InDesign, Illustrator.

Geographic Information Systems: Esri GIS

Qualitative data analysis and research software: ATLAS.ti, Mendeley

Web design Skills: WordPress, DRUPAL

#### **PUBLICATIONS**

Bagaini, A., Croci, E., Molteni, T. (2022). Boosting energy home renovation through innovative business models: ONE-STOP-SHOP solutions assessment, Journal of Cleaner Production, Volume 331, 129990, ISSN 0959-6526. https://doi.org/10.1016/j.iclepro.2021.129990.

Ahmed, S.M.M., Croci, E., Bagaini, A. (2023). A Critical Review of District Heating and District Cooling Socioeconomic and Environmental Benefits. In: Camarinha-Matos, L.M., Ferrada, F. (eds) Technological Innovation for Connected Cyber Physical Spaces. DoCEIS 2023. IFIP Advances in Information and Communication Technology, vol 678. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-36007-7\_1">https://doi.org/10.1007/978-3-031-36007-7\_1</a>

Croci, E., Bagaini, A., Florenzio N., Lucchitta, B., Molteni, T. (2022). Definition of an ESG framework for sustainable urban regeneration, SUR Lab Position Paper. ISSN 2974-7937. <a href="https://surlab.unibocconi.eu/sites/default/files/media/attach/SURLab%20PP%202022.pdf?VersionId=fLWViVBqSp2MxNm14iAq7qTFk8qNcskW">https://surlab.unibocconi.eu/sites/default/files/media/attach/SURLab%20PP%202022.pdf?VersionId=fLWViVBqSp2MxNm14iAq7qTFk8qNcskW</a>

Croci, E., Bagaini, A., Lucchitta, B., Molteni, T., Monfardini M. (2021). New living and working models after the COVID-19 pandemic, SUR Lab Position Paper. ISSN 2974-7937. <a href="https://surlab.unibocconi.eu/sites/default/files/media/attach/SURLab%20PP%202021.pdf?VersionId=Xm5">https://surlab.unibocconi.eu/sites/default/files/media/attach/SURLab%20PP%202021.pdf?VersionId=Xm5</a> ccE6rDS 6nBfzoCvqfO3kob8kqSq8

De Pascali, P., Bagaini, A. (2021). L'affermazione del Piano d'azione per l'energia sostenibile (PAES) in Italia. Limiti e tentativi di integrazione con la pianificazione locale. Archivio di Studi Urbani e Regionali, FrancoAngeli, suppl. 131/2021, 2021, pp. 71-96, DOI:10.3280/ASUR2021-131-S1004. https://www.francoangeli.it/riviste/SchedaRivista.aspx?DOI=10.3280/ASUR2021-131-S1004

Croci, E., Lucchitta, B., Bagaini, B., Guazzi, C. (2021). La governance multilivello delle politiche climatiche in Lombardia, GREEN, Bocconi University research report, n. 6, ISSN 2785-0781. <a href="https://green.unibocconi.eu/sites/default/files/media/attach/RR06La%252Bgovernance%252Bmultilivello%252Bdelle%252Bpolitiche%252Bclimatiche%252Blombardia.pdf">https://green.unibocconi.eu/sites/default/files/media/attach/RR06La%252Bgovernance%252Bmultilivello%252Bdelle%252Bpolitiche%252Bclimatiche%252B

Croci, E., Bagaini, A., Lucchitta, B., Molteni, T., Pontoni, F., Vaglietti, G. (2020). Valutazione economica dei benefici sociali dello sviluppo del teleriscaldamento in Italia. GREEN Research Report Nr. 2. ISSN 2785-

0781. https://green.unibocconi.eu/sites/default/files/media/attach/GREEN\_RR2.pdf

Bagaini, A., Croci, E., Lucchitta, B., Molteni, T. (2020). Goal 7: Assicurare a tutti l'accesso a sistemi di energia economici, affidabili, sostenibili e moderni, in Rapporto Lombardia 2020. Volume 1, Polis Lombardia, Guerini Associati. ISBN: 9788862508094.

https://www.polis.lombardia.it/wps/wcm/connect/4d6c525d-342a-42fd-9431-

b696f0baa6d9/Rapporto+Lombardia+2020+-

<u>+volume+1.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-4d6c525d-342a-42fd-9431-b696f0baa6d9-nngDbK6</u>

De Pascali, P., Bagaini, A. (2020). Reti energetica locali e insediamenti in Italia. Archivio di Studi Urbani e Regionali, FrancoAngeli, LI, n. 129, pp. 98-126, ISSN 0004-0177, ISSNe 1971-8519. DOI: 10.3280/ASUR2020-129005. https://www.francoangeli.it/riviste/Scheda\_rivista.aspx?IDArticolo=67503

Bagaini, A., Colelli, F., Croci, E., Molteni, T. (2020). Assessing the relevance of barriers to energy efficiency implementation in the building and transport sectors in eight European countries. The Electricity Journal, 33(8), 106820. Elsevier. <a href="https://doi.org/10.1016/j.tej.2020.106820">https://doi.org/10.1016/j.tej.2020.106820</a>

Fremouw, M., Bagaini, A., De Pascali, P. (2020). Energy Potential Mapping: Open Data in Support of Urban Transition Planning. Energies, 13 (1264), 1–15. https://doi.org/10.3390/en13051264

De Pascali, P., Santangelo, S., Perrone, F., Bagaini, A. (2020). Territorial Energy Decentralisation and Ecosystem Services in Italy: Limits and Potential. Sustainability, 12, 1424. https://doi.org/10.3390/su12041424

Pesce B.I., Bagaini A. (2019). Urban and Architectural Adaptive Strategies for Inclusive Cities: A Review of International Innovation Experiments. plaNext – next-generation planning, 9: 65-82. <a href="https://doi.org/10.24306/plnxt/60">https://doi.org/10.24306/plnxt/60</a>

Santangelo, S., De Pascali, P., Cutrì, M. T., Pozzi, C., Bagaini, A. (2019). "Coastal governance and planning agreements for integrated management of marine protected areas in UE Coasting project". In C. Gargiulo & C. Zoppi (Eds.), Planning, nature and ecosystem services (pp. 281-291). Naples: FedOAPress. ISBN: 978-88-6887-054-6. http://www.fedoa.unina.it/12344/1/121-Book%20Manuscript-759-4-10-20191111.pdf

De Pascali, P., Santangelo, S., Bagaini, A., Musacchio, C., Perrone, F. (2019). "Sharing Governance and New Technologies in Smart City Planning". In C. Gargiulo & C. Zoppi (Eds.), Planning, nature and ecosystem services (pp. 563-572). Naples: FedOAPress. ISBN: 978-88-6887-054-6. http://www.fedoa.unina.it/12344/1/121-Book%20Manuscript-759-4-10-20191111.pdf

Santangelo, S., De Pascali, P., Bagaini, A., Musacchio, C. & Perrone, F. (2019). "The soil matter between eco-systemic performance and spatial planning in metropolitan areas". In C. Gargiulo & C. Zoppi (Eds.), Planning, nature and ecosystem services (pp. 111-119). Naples: FedOAPress. ISBN: 978-88-6887-054-6. http://www.fedoa.unina.it/12344/1/121-Book%20Manuscript-759-4-10-20191111.pdf

De Pascali, P., Bagaini, A. (2018), "Energy Transition and Urban Planning for Local Development. A Critical Review of the Evolution of Integrated Spatial and Energy Planning", Energies, 12, 35. https://doi.org/10.3390/en12010035

Bagaini A., Musacchio C., Perrone F., "Regole per l'abitare sostenibile", in AA. VV. (2017), Atti della XIX Conferenza Nazionale SIU. Cambiamenti. Responsabilità e strumenti per l'urbanistica al servizio del paese, Catania 16-18 giugno 2016, Planum Publisher, Roma-Milano, pp. 1853-1858.

Bagaini A, Balmas Z., Koryakina A., Mangiatordi A., Pesce B.J., Reccia C., (2017), "Multidisciplinary approach for a new vision of urban requalification. Multi-scale strategies of social innovation, economic improvement and environmental sustainability practices", in The Design Journal, n. 20:sup1, p. 4778-4780. <a href="https://doi.org/10.1080/14606925.2017.1352990">https://doi.org/10.1080/14606925.2017.1352990</a>

Bagaini A., De Pascali P, Reginaldi M., (2017), "Dall'eco-quartiere al distretto energetico locale: tentativi dell'azione pubblica/collettiva per la ricomposizione e la condivisione della città su base ecologico ambientale", in Atti della XX conferenza SIU. Urbanistica e/è azione pubblica, Roma 12-14 giugno 2017, Planum Publisher, Roma-Milano, pp. 1114-1120.

Bagaini A., Musacchio C., Perrone F., (2017), "Territorial opportunities for urban requalification practices", in AESOP. Spaces of dialogue for places of dignity: fostering the European dimension of planning, Lisbon 11-14 July 2017, AESOP's 2017 Congress E-Book, pp.271-279.

Bagaini, A.; Perrone, F. e Sadat Nickayin, S. (2017), "Risorse e benefici dell'uso sostenibile del suolo", in Urbanistica Informazioni, n. 272, Special issue, pp. 219-222.

#### CONFERENCES

## Organization

<u>May-July 2024.</u> Masterclasses cycle - Urban Regeneration models' innovation and impact assessment. MUSA-Spoke 1, Bocconi University. Coordinator for the 4th Masterclass: 17/06/2024 - Design carbonneutral buildings and neighbourhoods. https://surlab.unibocconi.eu/research/musa-spoke-1

November 2023. Workshop Le residenze universitarie: una risposta al gap di alloggi per studenti held by MUSA-Spoke 1.

October 2023. Workshop L'acqua come risorsa energetica: la geotermia nella smart city held by the Smart City Observatory in collaboration with MUSA-Spoke 1.

<u>June 2023.</u> Workshop Valutare gli impatti della rigenerazione urbana sostenibile: un quadro basato sui criteri ESG held by the SUR Lab.

May 2022. Workshop New living and working models after Covid-19 held by the SUR Lab.

November 2021. SUR Lab Launch Event: How can we shape the future of our cities? held by the SUR Lab.

October 2020. Smart City Observatory (GREEN, Bocconi) workshop: La valutazione economica dei benefici sociali del teleriscaldamento in Italia e in Lombardia in collaboration with a2a Calore & Servizi.

# Participation as speaker

<u>March 2024.</u> **Keynote speaker at Florence School of Regulation Insight.** Speech: Exploring Business Models for Urban Innovation. Online. <a href="https://fsr.eui.eu/event/exploring-business-models-for-urban-innovation/">https://fsr.eui.eu/event/exploring-business-models-for-urban-innovation/</a>

November 2023. **Keynote speaker at the Second General Meeting MUSA**. Speech: Business Model Innovation for Smart Energy District, Politecnico di Milano, Milan, Italy.

October 2023. Keynote speaker at the workshop L'acqua come risorsa energetica: la geotermia nella smart city held by the Smart City Observatory in collaboration with MUSA-Spoke 1. Speech: La risorsa idrica per uso geotermico: soluzioni e business model innovativi in ambito urbano, Bocconi University, Milan, Italy.

June 2022. Keynote speaker (Session III) at the Opening Doctoral School of the European Training Network Project Smart and Green EnergY Systems and BUsiness Models (SmartGYsum project), Pärnu, Estonia. Speech: Policy and Business Models Innovation for Energy Transition.

<u>May 2022.</u> **Speaker at Forum nazionale Energia + Sostenibilità** held by Padova Municipality and AssoESCo, Padova, Italy. Session: Una città più efficiente politiche e progetti per la transizione energetica.

<u>February 2022.</u> Speaker (Session II) at the conference Scaling up renovation in Europe: the role of one-stop shops in reaching a fully decarbonised building stock (held by PadovaFIT EXPANDED and TurnKey Retrofit Projects). Speech: Successful initiatives – Towards a business model definition for suitable One-Stop Shops: the case of Padova.

October 2021. **Speaker at Forum Compraverde Roma.** Workshop held by Padova Municipality: One-Stop-Shop come strumenti per accelerare il percorso di transizione energetica del comparto edilizio italiano. Rome, Italy.

<u>June 2019.</u> Speaker at the Input Academy conference 2019, Planning, Nature and Ecosystem services, Cagliari, with a paper titled: Sharing governance and new technologies in smart city planning.

<u>June 2019.</u> **Speaker at the XXII Conference SIU, L'urbanistica italiana di fronte all'Agenda 2030,** Bari-Matera, with a paper titled: Suolo e paesaggio, le relazioni "necessarie" nei Piani paesaggistici di terza generazione.

May 2019. Keynote speaker at the University Seminar: Energy Turn and Spatial Planning. Analysis and evolution of the ongoing approach and innovative strategies for the future of energy planning, R3C Responsible-Risk-Resilience Centre, Politecnico di Torino.

<u>June 2018.</u> Speaker at the Planheat Project Training Seminar: Mapping Heating/Cooling Demand in Cities, Euroheat & Power offices, Cours Saint Michel 30, Brussels, Belgium.

<u>March 2018</u>. Speaker at the YA AESOP Conference 2018, Navigating Change: Planning for Societal and Spatial Transformations, Groningen, The Netherlands, with a paper titled: Adaptive strategies for

integration and inclusive cities.

<u>December 2017.</u> Speaker at the 10° Giornata Studio INU: Crisi e rinascita delle città, Napoli, with a paper titled: Risorse e benefici dell'uso sostenibile del suolo. Retrieved online: <a href="http://www.inu.it/wp-content/uploads/Programma\_XGSINU\_2017\_light.pdf">http://www.inu.it/wp-content/uploads/Programma\_XGSINU\_2017\_light.pdf</a>

September 2017. Speaker at the XXXVIII AlSRe Conference: Innovazione, sistemi urbani e crescita regionale. Nuovi percorsi di sviluppo oltre la crisi, Cagliari, with a paper titled: La valorizzazione del (non)consumo di suolo nei frammenti di paesaggio periurbano. Retrieved online: <a href="https://www.aisre.it/images/aisre/5971e90ab8edd9.94134479/FullPaper\_AlSRe\_Bagaini\_SadatNickayin\_Perro\_ne.pdf">https://www.aisre.it/images/aisre/5971e90ab8edd9.94134479/FullPaper\_AlSRe\_Bagaini\_SadatNickayin\_Perro\_ne.pdf</a>

<u>July 2017.</u> Participation at the PhD Workshop AESOP 2017, Spaces of dialogue for places of dignity: challenges for planning research, Aveiro University, Aveiro, Portugal.

<u>July 2017.</u> Speaker at the AESOP Conference 2017, Spaces of dialogue for places of dignity: fostering the European dimension of planning, Lisbon, Portugal, with a paper titled: Territorial opportunities for urban requalification practices. Retrieved online: http://aesop2017.pt/images/Congresso/abstracts/Abstracts-Book-20170803-1200.pdf

<u>June 2017.</u> Speaker at the International conference Arquitectonics: mind, land & society, Barcelona, Spain, with a paper titled: Multidisciplinary approach for a new vision of urban requalification. Multi-scale strategies of social innovation, economic improvement and environmental sustainability practices. Retrieved online: <a href="https://pa.upc.edu/ca/Varis/altres/args/congresos/international-conference-arquitectonics-mind-land-society/abstracts/session-7/annamaria-bagaini-zoe-balmas-anna-koryakina-anna-mangiatordi-beatrice-jlenia-pesce-caterina-reccia.pdf/view</a>

<u>June 2017.</u> **Speaker at the XX Conferenza SIU: Urbanistica e/è azione pubblica,** Rome, with a paper titled: Dall'eco-quartiere al distretto energetico locale: tentativi dell'azione pubblica/collettiva per la ricomposizione e la condivisione della città su base ecologico ambientale. Retrieved online: <a href="http://www.planum.net/planum-magazine/planum-publisher-publication/atti-della-xx-conferenza-nazionale-siu">http://www.planum.net/planum-magazine/planum-publisher-publication/atti-della-xx-conferenza-nazionale-siu</a>

<u>June 2016.</u> **Speaker at the XIX Conferenza SIU: Cambia-menti**, Catania, with a paper titled: Regole per la qualità dell'abitare, Retrieved online: <a href="http://www.conferenzasiu2016.it/wp-content/uploads/2016/06/W11">http://www.conferenzasiu2016.it/wp-content/uploads/2016/06/W11</a> web.pdf

<u>May - November 2016</u>. **Participation at the International Workshop: Urban Village and Renovation Design**, in collaboration with the School of Design and Arts, East China Normal University, Shanghai.

October 2014. Participation at the Workshop: La certificazione di progetto e di costruzione degli edifici secondo il protocollo LEED e GBC HOME.

<u>July 2012</u>. **International Summer School** – Intensive Program Erasmus (IP), "Pianificazione territoriale e cambiamenti climatici", Olot, Spagna.