

Prof. arch. Claudia de Biase

*Curriculum of scientific and teaching activity*

PERSONAL DATA & ACADEMIC TRAINING

Name: Claudia

Surname: de Biase

Date of birth: 9/02/ 1977

Place of birth: Caserta

Residence and Domicile: Santa Maria Capua Vetere

Address: Caserta Street, Green Park

Postal Code: 81055

e-mail: claudia.debiase@unicampania.it

mobile phone: 338/3423011

**Current position:**

Adjunct professor of Technical Urban planning at the Department of Architecture of the University of Campania "L. Vanvitelli"

**Academic training:**

**Degree** in Architecture at the Second University of Naples ( 4/11/2000).

**Perfection**, achieved in the year 2001 in "Evaluation in complex projects of urban transformation and in PRU", at the University of Florence, Department of Processes and methods of building Production;

**Licensed to practice** as a professional architect – year 2001 (the Order of Architects P. P. and C. of the Province of Caserta, n.°1433);

**Perfection**, in 2002, in “New urban policies”, at the Department of Design and Science of architecture, Roma Tre University;

**Certificate of participation** in 2004, at Course of High training in “ Planning and Governance of the transformations in the European inter-ethnic cities”, Foundation Aldo Della Rocca, Rome.

**Research Doctorate**, awarded in 2005 by the Planning and Science of territory in the sixteenth cycle, at the D. I. P. I. S. T., Faculty of Engineering, University of Naples Federico II (Headquarters of the consortium of Second University of Naples, Faculty of Architecture, Aversa);

**Researcher** in Urban Technique and Planning (SSD ICAR 20) at the Second University of Studies of Naples since 1/11/2008.

**National Scientific qualification** awarded in the first round (2012) on the role of Associate Professor for the macro-sector 08/F1 (Urban Planning and Technique of planning).

#### SCIENTIFIC ACTIVITY

In her scientific activity she was mostly interested of the methods, techniques and means for analysis, planning and management of urban and regional systems. She has done research on the policies of urban planning, and municipal, national and European level, on complex programmes and on the systematization of techniques, tools and procedures useful for operating in urban transformations at all scales. On these topics she has published in 2007 a monograph (de Biase C., A Toolkit) for small and large urban transformations, published by Aracne, Rome, 2007, page. 271).

Within these interests, she has also developed a series of special research related to three thematic lines: (A) the territorial structures, with a tourist vocation and the tools of intervention; B) the multi-ethnic city; (C) the environmental and human risk.

#### LINE A)

In her studies, since the thesis ("Sustainable Tourism in the conurbation of Caserta: the PRUSST method"), she has examined the innovations introduced in the discipline of planning and its techniques. In particular, she has examined the directives and the programmes of the European Union, together with the Italian legislation (starting from 142/90), analyzing means and methods for the analysis, planning and management of urban and regional systems, with particular attention to the territorial structures, with a tourist vocation, in a perspective of sustainability. Participation in research, multi/interdisciplinary, has also strongly allowed to investigate the variables of economic and social transformations and to assess the impact that these components have on the evolution of the systems. The research in this area have been the subject of publications and reports at national and international conferences.

## Main publications relating to the Line A:

- de Biase C., “Il programma Urban II di Caserta” in M. Clemente (edited by), *La città Europea: urbanistica e cooperazione*, Giannini, Naples, 2001, pp 233-257.
- de Biase C. (et alii), “Il PIT Antica Capua” in F. D. Moccia & M. Sepe (edited by), *I Progetti Integrati Territoriali: esperienze avanzate in Campania*, Naples 2003, pp. 169-176.
- de Biase C., “I quartieri residenziali: utopia di città”, in Pellicano A. (edited by), *Città e sedi umane fondate tra realtà ed utopia*, Panciallo Editore, Locri 2009, pp. 81-100.
- de Biase C., “Attualità e futuro delle politiche e delle strategie di assetto territoriale dell’UE” in S. Conti, G. F. Macri (edited by), *Giochi di specchi: spazi e paesaggi mediterranei tra storia e attualità*, Panciallo Editore, Locri 2011, pp. 98-106.
- de Biase C., Petrella B., “Planner and sustainable planning”, in C. Gambardella (a cura di), *Le vie dei mercanti, Save Heritage*, La scuola di Pitagora, Napoli 2011, pp. 1-15.
- de Biase C., Pellicano A., "La provincia di Caserta: proposte per un piano strategico di sviluppo turistico" in XXXII Yearly Scientific Conference ofl AISRe, 2011, pp. 30, in [http://www.internet.it/aisre/minisito/CD2011/pendrive/Paper/DeBiase\\_Pellicano.pdf](http://www.internet.it/aisre/minisito/CD2011/pendrive/Paper/DeBiase_Pellicano.pdf)
- de Biase C., “Urbanistica partecipata a Pompei: la lettura di alcuni modelli” in C. Gambardella, *Atlante di Pompei*, La scuola di Pitagora, Naples, 2012, pp.539-542.
- Losco S., de Biase C. (2015). “Pianificazione del territorio, politiche e programmi per lo sviluppo turistico nella provincia di Caserta” in *Agribusiness Paesaggio & Ambiente*, ... 2015, vol. XVIII, pp. 62-73.
- Losco, S.; de Biase, C., “Vesuvius National Park Plan and sustainable tourism” in *TOURISM 2016 – Proceedings of the International Conference on Global Tourism and Sustainability*, GreenLine Istitute, Barcelos, Portogallo, 2016, ISBN: 9789898734174.
- de Biase C., Losco S., “Territorial planning, policies and programs for touristic development of Caserta Province” in C. Gambardella, *World Heritage and Disaster. Knowledge, Culture and Representation*, La scuola di Pitagora, Naples, 2017, pp. 311-320.

## LINE B)

With the Phd thesis dedicated to “The Planning and urban management of multi-ethnic cities”, in the light of the programmes and directives of the European Community: the Italian case” she has

started the research on the theme of the contribution of urban planning to the realization of the multi-ethnic coexistence. Through the examination of case-study, she has analyzed the “answers” given in terms of the urban organization to the theme of multi-ethnic and has proposed models of planning needed to ensure the balance of the functions of territorial , overcoming social risk. The interest for the themes of multi-ethnic city is also the foundation of participation in a regional project of research, as part of an interdisciplinary team. Also the research conducted in this area have been the subject of publications and reports at national and international conferences.

### **Main Publicatios relating to the Line B:**

- de Biase C., “La problematica multiethnica: i documenti dell’Unione Europea” in B. Petrella (edited by), *L’osservazione delle trasformazioni urbane e territoriali, ipotesi metodologiche e sperimentazioni applicative*, Giannini, Naples, 2003, pp. 276-290.
- de Biase C., “Il dimensionamento della “nuova domanda” residenziale nella città interetnica” in C. Beguinot (a cura di), *Città di genti e culture. Da “Megaride ‘94” alla città interetnica (Europea)*. Second tome, (XXVI), Napoli 2004, pp. 205-246.
- de Biase C., “Ipotesi di programma integrato per una città interetnica: dall’U.E. a Caserta”, in C. Beguinot, M. Clemente, G. Esposito (edited by), *La formazione dei “manager della città interetnica”: le ricerche dei “Corsisti”*, Reserch series and documentation, V, Giannini, Naples, 2005, pp. 253-320.
- de Biase C., “Habitat interetnico in Campania: situazione attuale e possibilità future”, in *Rassegna Economica*, Quaderni di Ricerca N. 17, Giovani Talenti – Premio Marrama – VI Edition, SRM Study and Research for the South , Naples 2006, pp. 49-72.
- de Biase C., “Nuove forme di governance per la città multiculturale” in C. Beguinot (a cura di), *Formazione dei Manager. Governo delle trasformazioni urbane: Città europea interetnica cablata*, Series Studi Urbanistici, Fourth Tome, Giannini, Naples2006, pp. 197-204.
- de Biase C., “(ri)Progettare le funzioni urbane dell’aggregazione e dell’integrazione multiculturale, l’organizzazione delle attività attraverso gli strumenti urbanistici e le normative”, in M. Clemente e Gabriella Esposito ( a cura di), *Città interetnica. Spazi, forme e funzioni per l’integrazione*, Editoriale scientifica, Naples 2008, pp. 176-179.
- de Biase C., “The impact of migrations: can urban planning be a tool to solve the social problem of integration?”, in *4th EuroMed Conference of the EuroMed Academy of Business*, Elounda, Crete, Greece, EuroMed Press, vol. 1, 2011, pp. 493 – 500.

- de Biase C., Rendina G., “The immigrants integration and social equity. in Michele Campagna, Andrea De Montis, Federica Isola, Sabrina Lai, Chieti Pira, Corrado Zoppi, *Planning support Tools: Policy Analysis, implementation and evaluation*, Franco Angeli, Milano 2012, pp.236-250.
- Petrella B; De Biase C., “Interethnic and Resilient Cities: Urban planning in Italy” In *Architecture and Resilience on the Human Scale Cross-Disciplinary Conference Proceedings*, The University of Sheffield, 2015, ISBN:978-0-9929705-4-3, pp.303-311.
- Petrella B., de Biase C.,” Immigrant and urban re-generation”, in Euser- European Center for Science Education and Research, in Proceedings of ICSS XIII 2017 13th International Conference on Social Sciences, ISBN 9788890916120, 2017, pp. 501-510.
- de Biase C., De Salvo V., “Mazara de Vallo: a Participation and urban self-recovery case study”, in Carmine Gambardella, *World Heritage and Disaster. Knowledge, Culture and Representation*, La scuola di Pitagora, Naples, 2017, pp. 217-227.
- Claudia de Biase, Bianca Petrella, “Città interetnica e cittadinanza inclusiva”, in Planum, Atti della XX Conference SIU URBANISTICA È/E AZIONE PUBBLICA. LA RESPONSABILITÀ DELLA PROPOSTA, ISSN 9788899237127, 2017, pp. 2070-2076.
- de Biase Claudia; Petrella, Bianca, “Marginalità sociale e piano urbanistico”, in Proceedings of XX Conference SIU URBANISTICA È/E AZIONE PUBBLICA. LA RESPONSABILITÀ DELLA PROPOSTA, ISSN 9788899237127, 2017, pp. 2077-2084

## LINE C)

A work experience characterized by research activities at the Basin Authority of the rivers Liri, Garigliano and Volturno has allowed the writer to address environmental issues through participation in the project of an “environmental Laboratory”, aimed to place at the centre of the basin planning on the theme of sustainability. The environmental system, as component of sustainable development, was subsequently investigated in some researches which have analysed the contribution of the decision-making process can provide in terms of reduction of natural risk. With regard, human risk has been studied, in reference to an important aspect :the illegal town-planning; trough a strong analysis which want investigated how the phenomenon of illegal is extended, with the consequent variation of the loads of settlements, leading to the increase of the risk of human involvement and reduce the possibilities of success of the whole process of sustainability. This condition, as is clear from the research, it determines the effect of two conditions: abuses of the act on the social equilibrium of the areas involved (the conditions of life of the communities) and may undermine the efficiency of the network of transport and communications. Also this topic has been the subject of various professional experiences that are characterised by research activities and relations in national and international conferences.

## Main publications relating to the Line C:

- de Biase C., "Fase 1: Percorso di avvicinamento" in Authority of Basin Liri Garigliano Volturno (edited by), *Quaderni Medio Garigliano, Progetto Laboratorio ambientale* n. 1, Grafica metelliana spa, Cava dei Tirreni 2010, pp. 87-95.
- de Biase C.; Forte F. "Abusivismo nella provincia di Caserta: prime riflessioni su aspetti urbanistici ed estimativi" in *METE* - ISSN:2239-205X vol. 3, 2013, Officine Grafiche, pp.1-10.
- de Biase C., Forte F., "Unauthorised building and financial recovery of urban areas: evidences from Caserta area" in Demetris Vrontis, Yaakov Weber, Evangelos Tsoukatos, *Confronting Contemporary Business Challenges Through Management Innovation*, EuroMed Press, 2013, single volume, pp.801-817.
- de Biase C., "A methodology able to investigate the phenomenon of unauthorized building: the case of Giugliano in Campania", in C. Gambardella, *Atti del XIII Forum Le vie dei Mercanti: Heritage and technology*, La Scuola di Pitagora, Naples, 2015, pp.1027-1036.
- Petrella B., de Biase C., "Urbanistica e bonifiche" in Centro Studi sulle Bonifiche nell'Italia meridionale, *E la palude che si placida s'allunga'. Ambiente, uomo e bonifiche*, vol. 3, Naples 2016, pp.214-235.
- de Biase C., Frettoloso C., Perrone V., "Social Housing e riqualificazione degli spazi aperti. Il caso studio di Scampia (NA)", in *Housing Policies and Urban Economics*, 2016, vol 3, fasc. 2, pp. 109-122.
- Losco, S., de Biase, C., "Up-grading illegal building settlements: an urban-planning methodology." in *Procedia Environmental Sciences*, Elsevier, Volume 37, 2017, pp. 454-465.
- de Biase C., "Il non finito in Urbanistica: alcune riflessioni" in F. Costanzo *L'architettura del non finito. Il progetto per gli edifici incompleti*. (con contributi di: C.A. Manzo, C. De Biase, G. Faella, M. Guadagnuolo, M. Calabrò, F. Forte), Ed. Libria, Melfi 2017, pp. 144-150.
- de Biase C., "Le politiche per l'abuso edilizio-urbanistico" in de Biase C.; Losco S.; Macchia L. (a cura di), *Abusivismo urbanistico e sostenibilità ambientale*, Edizioni Le Penseur, Brienza 2017, pp. 58-74.
- Losco, S.; Petrella, B.; de Biase, C., "Urban planning and illegal building in Italy", in 42nd IAHS World Congress the housing for the dignity of mankind - vol. uni, Napoli 2018, pp.1-13.
- de Biase C., Petrella B., Losco S., "Urban abusiveness, planning and redevelopment" in the Metropolitan city of Naples" in *New Metropolitan Perspectives Proceedings, Smart Innovation, System and Technologies*, (in printing), pp. 1-10

More recently, he has worked on the history of technical planning and oversaw the publication of the monograph, *The Great War: signs and drawings of the territory*, The school of Pythagoras,

Naples, 2017, with a contribution on “The tools for post-conflict reconstruction: the Great War, the national urban planning law”, pp. 31-56.

### **Partecipazione at national and international conferences and seminars:**

On the issues object of the research, the writer has participated with reports at Seminars at national/international conferences. Among the most significant:

- National conference " The city-ethnic: comparing experiences, with the report of de Biase C., “Hypothesis of the integrated program for a city-ethnic”, organized by the Faculty of Architecture of Palermo and the Foundation Aldo Della Rocca, Palermo, 29 June 2005.
- International conference " Sustainable City and Creativity in a relationship of de Biase C., and Petrella, B., “Urban Diversity and Creativity”, 24 – 26 September 2008, Naples, Italy;
- The 4th EuroMed Conference of the EuroMed Academy of Business, with the report of de Biase C., “The impact of migration: can urban planning be a tool to solve the problem of social integration?”, 20 - 21 October 2011, Elounda, Crete, Greece;
- Biennial conference of the public space: the city, if any, with respect to de Biase C., "The sale of Saint-Gobain: the case of Caserta", INU, 12 - 13 may 2011, Rome, Italy;
- Seventh International Conference on Informatics and Urban and Regional Planning with a report by de Biase C., Rendina, G., “the integration of immigrants and social equity. European best program in Murcia, spain”, 10-12 May 2012, Cagliari;
- Architecture and Resilience on the Human Scale Cross-Disciplinary Conference, with report of Petrella B., de Biase, C. (2015), “Interethnic and Resilient Cities: Urban planning in Italy”, 10-12 september 2015, Sheffield;
- 13th International Conference on Social Sciences, with a report on the Opening Ceremony entitled “Unauthorized building”, Vienna 6-7 October 2017;
- 13th International Conference of Social Sciences " with the report “the Immigrant and Urban Re-generation”, Vienna 6-7 October 2017;

-42° Iahs World Congress on Housing, with the report of de Biase C., Shady S., Petrella, B., “Urban planning and illegal building in Italy” 10-13 April 2018 Naples;

-New Metropolitan Perspectives (Isth2020) with a report by de Biase C., Shady S., Petrella, B., “the Urban Abusiveness, Planning, and Redevelopment”, 22-25 May, 2018;

-XVI International Forum " Street of merchants", a World Heritage and Knowledge, with a report by de Biase C., “The recovery of illegal settlements: a case study” Naples 14 June, Capri, 15 and 16 June 2018;

-Chair with a Strong F. at the International Symposium New Metropolitan Perspectives (ISTH2020), Session n. 16: Unauthorized Settlement and Sustainability: Urban and Economics Aspect, Reggio Calabria, 2018.

### **Participation in research groups and editorial boards of journals:**

- Scientific collaboration in 2001, the research on Urban planning and co-operation: partnership and networking for the city in the twenty-first century”, scientific manager of the Architect Massimo Clemente, IPIGET, CNR, Naples, Italy.

- Collaboration in the framework of the ENEA research - the Department of restoration and construction of architecture and environment, Second University of Naples, “Goal1: a Survey of public assets existing building in Southern Italy”, co-ordination by Prof. Arch M. Isabella Amirante.

- Participation in the research program “Realization of the catalogue of cultural heritage the archaeological and artistic areas of primary interest of the province of Caserta”, Cluster project O29 of the MURST (2001).

-Member of the Scientific Research pursuant to L. R. N. 5 of 28.03.2002, with a project entitled: Immigration: a guide to inter-ethnic cities in Campania, introduced in 2009, financed in 2015.

Coordinator of National Future Project in research 2010 “Urban Security and social integration: towards the new cosmopolis” (not financed, with the positive judgement of the commission)

-Member of the research Group for the Preparation of the management Plan of the UNESCO sites in the Province of Caserta (the Agreement between the Superintendent BAPSAE [Ce-Bn], the Superintendent BPSAE [Ce-Bn] and the Presidency of the Faculty of Architecture of SUN 6/12/2011

- Member - since 2016 - of *Standard FA* research Group of the Department of Architecture and industrial Design at the University of the Campania region, Luigi Vanvitelli.

- Member of Unit of Department of Architecture and industrial Design at the University of the Campania "Luigi Vanvitelli" for the project "the Reconnection of Cities, Landscapes And Communities Through Post-Disaster Recovery" (Research Projects of Relevant National Interest ,Call for proposals for the 2017)

-Member since 16/4/2012 with the Redaction of METE, the Order of Architects' Journal, Planners and Landscapers of the Province of Caserta .

-Member since 2/5/2017 of the Editorial Team of Journal "LaborEst, Economic Evaluations and Real Estate Appraisals Lab" .

- Referee for X interdisciplinary Journal " Agribusiness, Landscape and Environment (2015)

- Referee for BDC - Bulletin of the Center Calza Bini of the University of Naples Federico II (2015)

### **Professional and scientific advices**

-Performance of professional work in the research area ENEA - Department of restoration and construction of architecture and environment, Second University of Naples, "Goal1: a Survey of public building assets existing in Southern Italy" (2001);

-Technical assistance for Campania Region covered by the POM 940028/I/1 and, in particular, on "Design of new training structures and preparation of the upgrading works of existing structures" (Axis 7.4° Measure 9), and "technical Assistance cross" (Axis 8 Measurement 12) (2001);

-Consulting activities for the drafting of new LUR of Campania region, at the Regional Council of Campania Prot. no. 387 the Regional Council of Campania (2002);

- Expert junior for the drafting of Regional development Plan of the Campania Region (2002);

-Inclusion in the short list of the Ministry of Economy and Finance, internship at the public Authorities involved in the process of implementation of European structural funds in regions of Objective 1 (2002);

-Scientific advice " Survey of urban and environmental of the Municipality of Aversa", within the agreement signed by the Department of Culture of the Project of the faculty of Architecture of SUN with the Municipality of Aversa for the preparation of Urban Italian programme in the City of Aversa (2004);

- Participation of drafting about a feasibility Study related to the urban traffic plan of the municipality of Cesa (CE), inside the Convention between the Municipality of Cesa and the Presidency of the Faculty of Architecture -SUN (2008)
- Engagement at Basin Authority of Liri, Garigliano Volturno since 8 may 2006 to 7 may 2007;
- Component of the jury for the completion of the tender of works for enlargement of the municipal cemetery, town of Carinaro (CE) (2011);
- Consultant for “Verification of urban and regional planning on the municipal territory of San Vittore del Lazio (2016);
- Evaluator of TAR Campania (2016);
- Member of Department of Architecture and industrial Design at the University of Campania Luigi Vanvitelli – to support the Municipality of Castellamare di Stabia - for the participation in the european project -Urban Innovation Action (2017);
- From November 2017 Councillor for the Urban planning, public and private construction industry of the Municipality of Capua (CE);
- In charge of the Group of the Department of Architecture and industrial Design at the University of Campania region- Luigi Vanvitelli in the Agreement with the towns of Capua, Santa Maria Capua Vetere and San Tammaro for the participation at the european project Urban Innovation Action (2018);
- Evaluator of TAR Campania (2018)
- Promoter of the Memorandum of Understanding between the Department of Architecture and industrial design of University of the Campania Luigi Vanvitelli and the municipalities of Grazzanise, Santa Maria La Fossa, Castelvolturno-caserta and Capua for a scientific support inside the project River Contracts (2018);
- Promoter of the memorandum of Understanding between the Department of Architecture and industrial design of University “Luigi Vanvitelli and the Municipality of Santa Maria Capua Vetere for the scientific support on the project for the redevelopment of Hadrian Arch (in course of ratification);
- Appointed member of the examination Commission for the identification of the figure of the Director of the royal Site of Carditello (2018).