

## Curriculum Vitae - Paula Femenías, January 2012

**Personal data** Paula Femenías, 1966-12-04 (married two children)

**Affiliation** Assistant Professor, Department of Architecture  
Chalmers University of Technology, SE-412 96 Göteborg, Sweden

### Present Employment

**2010** Assistant Professor, Department of Architecture. (85% research)

### Previous employments/Professional experience

**2009 –2010** Research fellow, Chalmers Architecture (50 - 75% research),

**2008 –2009** Research fellow (50 - 60% research) Department of Real Estate and Housing, Faculty of Architecture, Delft University of Technology, under Professor Anke van Hal, chair Sustainable Housing Transformations

**2008** Research fellow, Chalmers Architecture (35% research)

**2007** Parental leave (Jan-Dec)

**2006 – 2008** Post doc fellowship (100% research) granted by Formas at The University of the West of England, Faculty of the Built Environment under the supervision of Pro vice chancellor Professor Colin Fudge

**2005 –2006** Research fellow, Chalmers Architecture (50 - 80% research),

**2004** Post doc fellow, Toulouse School of Architecture (100% research) 3 months

**2003** Doctoral Exchange, Compiègne University of Technology, France,

**2002** Parental Leave (April-Dec)

**1998 –2004** Doctoral position, Chalmers Architecture

**1991 – 1997** Shorter period as research and teaching assistant at Chalmers Architecture divisions for Building Conservation and Building Planning

**1987 – 1995** Various part time and full time positions as architect trainee and fully trained architect in Sweden with periods working in Brussels and at Cape Verde.

**1986** Ericsson Radio Systems, Mölndal, Systems Engineer

### Degrees and Education

**2004** PhD, Chalmers University of Technology in Environmental Science *and Architecture towards Built Environment and Sustainable Development*. *Titel: Demonstration Projects for Sustainable Building: Towards a Strategy for Sustainable Development in the Building Sector based on Swedish and Dutch Experience*. Supervisor Professor Michael Edén, Chalmers Architecture; Opponent Professor Anna Grete Hestnes, NTNU, Norway

**2000** Licentiate of Architecture, Chalmers University of Technology, Department of Architecture, Built Environment and Sustainable Development. Title: *Learning from Buildings – A Strategy for Environmental Design: Discussions from a case study of the*

*sustainable building project GWL-terrain in Amsterdam*. Opponent: Prof. Anke van Hal, Delft University of Technology.

**1993** Master of Architecture, Chalmers University of Technology, Department of Architecture, Basic Design. Title of master thesis: *In beyond the trees*.

## **Granted research projects**

Main applicant "Management i Stadsomvandling: Bostadsföretagen roll", Centre for Management in the Building Sector, CMB and Industry Partners, 2012, Project budget SEK 680.000

Co-applicant to ANNEXE A - Research exchange with CSTB, France, granted by CSTB, €16.000, 2012

Main applicant "Inventory of the extent and nature of sustainable building in Sweden today and beyond 2050". Adlerbertska Forskningstiftelsen, 2012, SEK 175.000

Main applicant, Development of Master course in Sustainable Housing Transformation, granted from the Area of Advance the Built Environment at Chalmers, 2011

Co- applicant "Homes for Tomorrow - Building solutions for tomorrow as a reference for today" – Formas Starka Forskningsmiljöer, SEK 25 million SEK

Co-applicant "Eracobuild - Strategies for Integrated Sustainable Renovation: Focus on the Swedish domestic building stock 'Folkhemmet' in the pre-boom era", 2010-2012, Formas-BIC, 2,9 million SEK

Main applicant, "Allmännyttans roll i utveckling av en energieffektiv och hållbar byggd miljö: Fallstudie av bostads AB Poseidon i Göteborg." Adlerbertska Forskningstiftelsen, 2011, SEK 126.349

Co applicant, main author, project leader "Initiating and implementing innovation for sustainable building: the construction client as a change agent". 2009 – 2012. Formas-BIC, SEK 2,9 Millions

Main applicant, "Sustainable Retrofitting of Non-domestic Buildings: Strategies for Design and Implementation in a Multidisciplinary Approach", 2006-2008, Post doc fellowship funded by Formas SEK 350.000

Main applicant, "The transformation of Gårdsten – Social effects of an environmental renovation project", Riksbyggens Jubileumsfond SEK 85.000 (personal grant/award)

Main applicant, "What can be learnt from Universeum? Experiences from the project and from management of a unique building aiming at sustainable development in a holistic perspective", 2005-2006, Funded by Adlerbertska forskningsfonden. SEK 180.000

Main applicant "French Experimental and Demonstrational Activities in Construction", 2003, STINT – The Swedish Foundation for International Cooperation in Research and Higher Education, Doctoral exchange period in France. SEK 100.000

## **Awards and commissions**

2013 Discussion leader at licentiate seminar for Kjerstin Ludvig Department of Construction Management, Chalmers. Title: *Making sense of and managing energy targets in public construction-client organisations*.

- 2011 'The retrofit dilemma' – Plenary Keynote 11<sup>th</sup> of September Tallinn, International Federation for Housing and Planning, Tallinn 11-13<sup>th</sup> of September 2011.
- 2009 International expert in the French research project 'Public participation in French eco-neighbourhood projects: evaluation and European Perspectives' funded by French Ministry for Ecology, Energy, Sustainable Development and Urban Planning. Project leader is Professor Jodelle Zetlaoui-Léger at the ENSA École National Supérieur d'Architecture de Paris La Vilette.
- 2009 Key Note Speech, the Green Sweden Day, invitation from the University of Champaign-Urbana, Illinois, USA
- 2008 Key Note Speech invitation to the International Green Building Conference in Sao Paulo, Brasil
- 2001 – 2002 Voluntary organiser for a series of lectures on behalf of Göteborg Environmental Science Centre.
- 2000 – 2002 Member and secretary of the doctoral students' board at Chalmers
- 2000 – 2001 Member of a jury at the Swedish Technical Institute for a technical competition for children
- 2000 – 2002 Doctoral representative in the Post Graduate Education Steering Group at Chalmers.
- 2000 – 2010 Invited to organise study trips to the Netherlands for: Stockholm city (politicians and civil servants) and the Swedish Eco-cycle commission (2000); Linköping City's technical department (2001), Solna municipality (2002) and Östersund City's technical department (2010). And to Bristol, the UK: Östersund City's technical department (2008).
- 1998 Organiser of a study tour to Bergsjön eco-municipality for the CIB W69 meeting in Göteborg
- 1997 Michael Ventris Award of Architecture distributed by AA London for the study 'A socio-cultural, environmental and architectural study of a rural village in Spain'.

## Teaching

Examiner and teacher for the undergraduate course for architect students ARK Architecture, Environment and Sustainable Development, 7,5 hp

Teacher in the undergraduate course for architect students Theory and Text (2011-2012)

## Supervision

Assistant supervisor for doctoral student Pernilla Hagbert within the research project Homes for tomorrow, 2011-

Assistant supervisor for doctoral student Heidi Norrström within the research programme "Save & Preserve" funded by the Swedish Energy Agency, 2012 -

Assistant supervisor for doctoral student Olga Bannova within the research project Homes for tomorrow/ResArch Swedish Architectural Research School, 2012-

Assistant supervisor for Barbara Rubino, 2005 – 2007. Licentiate 2007, PhD October 2009

### **National and international assignments of importance**

Reviewer for project funding, the Austrian Science Fund (FWF), Program for Arts-based Research (PEEK) 2011

Journal referee (since 2005): Energy Policy, The international Journal for Building Research and Information, The international Journal for Planning Theory and Practice, Urban Design International, The International Journal for Cleaner Production, The Norwegian Review of Architecture and the Nordic Journal of Architectural research.