Call for Papers Future Internet Architectures: New Trends in Service Architectures (2nd Euro-NF Workshop) Open Workshop, Santander, Spain, 9th June 2009 <u>http://www.net.fim.uni-passau.de/future2009/</u>

NETWORK OF EXCELLENCE

Co-located with EU ICT MobileSummit 2009 http://www.ict-mobilesummit.eu/2009/

Motivation Limitations and shortcomings of current networks are subject to the Future Internet research area. Novel challenges such as security, scalability, resilience, interoperability, and adaptability have risen. The architecture of the Future Internet must consider emerging network paradigms.

Topics The workshop provides a visionary forum for novel research challenges in the design and evaluation of network paradigms for the Future Internet with a particular focus on access networks. Topics of interest include, but are not limited to, the following:

- New network approaches and protocols
- Wireless mesh networks
- Self-organization
- Internet of things
- Virtualization
- Delay-tolerant networks and satellite communications
- Opportunistic networks
- Context awareness

Submissions to the workshop should be either full papers (up to twelve pages, Springer LNCS style) or extended abstracts (up to four pages) presenting original research in the workshop scope. Selected high-quality papers will be published within a post workshop <u>special issue</u> of the <u>Telecommunication Systems Journal</u> (ISSN 1018-4864, Springer). Please submit via http://www.easychair.org/conferences/?conf=future2009

Dates

- Extended Submission Deadline: April 29, 2009
- Notification of Acceptance: May 11, 2009

Chairs

- Hermann de Meer, University of Passau, Germany
- Jens O. Oberender, University of Passau, Germany
- Karin Anna Hummel, University of Vienna, Austria

Local Organization

- Klaus Hackbarth, University of Cantabria, Spain
- Alberto E. García, University of Cantabria, Spain

Program Committee

Eitan Altman, INRIA, France Andreas Berl, University of Passau, Germany Georg Carle, TUM, Germany Augusto Casaca, IST, Portugal Claudio Casetti, Politecnico di Torino, Italy Matteo Cesana, Politecnico di Milano, Italy Piotr Cholda, AGH, Poland Simon Dobson, UCD, Ireland Falko Dressler, University of Erlangen, Germany Markus Fiedler, BTH, Sweden Xiaoming Fu, University of Göttingen, Germany Alex Galis, UCL, United Kingdom **Contact** future2009@fim.uni-passau.de

Günter Haring, University of Vienna, Austria Helmut Hlavacs, University of Vienna, Austria Amine M. Houyou, Siemens AG, Germany Paul Müller, University of Kaiserslautern, Germany Ilkka Norros, VTT Technical Research Centre, Finland Adrian Popescu, BTH, Sweden Bernd Reuther, University of Kaiserslautern, Germany Susana Sargento, University of Aveiro, Portugal Kurt Tutschku, University of Vienna, Austria Bernd Wolfinger, University of Hamburg, Germany Patrick Wüchner, University of Passau, Germany