

Agenda

FIA – Prague “Management and Service-aware Networking Architectures (MANA)” Session -12th May 2009

I. Introduction & Invited Talk

11.30 - 11.35 Introduction & Objectives of the MANA session –MANA Caretakers

11.35 - 12.30 Invited Talk “Lessons on Internet Developments – Key Challenges”

Peter Kirstein (UCL, U.K.)

Moderator: Rainer Zimmermann (EU, Brussels)

II. Panel on MANA Scenarios on Future Internet

12.30-13.30 Panel (i.e. 10 min presentations from 4 panellists + 20 min Q&A)

Moderator: Marcus Brunner (NEC, Germany)

Panellists:

- Marcus Brunner (NEC, Germany) - "Problems with the current Internet Scenario"
- Fabrice Forest (Umanlab, France) - "Novel Mechanisms/Applications with user benefits Scenario"
- Syed Naqvi (Cetic, Belgium) - "Benefit for key actors (business perspective) Scenario"
- Klaus Wüstel (Alcatel-Lucent, Germany) - "New business opportunities (value chains) Scenario"

III. Panel on Future Internet Networking Architectures- Horizontal Topics

14.30-16.00; 16.15 -17.15 Panel (i.e. 10 min presentations from the panellists + 70 min Q&A)

Moderator: Henrik Abramowicz (Ericsson, Sweden)

Panellists:

- Peter Kirstein (UCL, UK) - clean slate and evolutionary approaches
- Philip Eardley (BT, UK) - evolutionary approach / TRILOGY project viewpoint
- Arto Karila (HIIT, Finland) - clean slate approach/ PSIRP Publish-Subscribe Internet Routing viewpoint
- Norber Niebert (Ericsson, Germany) - clean slate approach / 4WARD project viewpoint
- Perti Mahonen (RWTH, Germany) –wireless/mobile architectures approach/ EIFEL project viewpoint
- Serge Fdida (Lip6, France) - FIREWORKS / PLANET Lab Europe project viewpoint
- Emanuel Dotaro (Alcatel-Lucent, France) - evolutionary approach / Euro-NF project viewpoint
- Alex Galis (UCL, UK) - service-aware architectures - MANA / Autonomic Internet project viewpoint

IV. Panel on Future Internet Management Architectures – Vertical Topics

17.15 -18.15 Panel (i.e. 10 min presentations from the panellists + 20 min Q&A)

Moderator: Alex Galis (UCL, UK)

Panellists:

- Aiko Pras (University of Twente, Holland) - Network Management approaches
- Hermann de Meer (Passau University, Germany) - Virtualisation approaches and System Management
- Joe Butler (Intel, Ireland) - Service Management approaches
- Joan Serrat (UPC, Spain) - System management

V. Conclusions & Proposals for research directions for Future Internet – MANA future plans

18.15-18.30 MANA position statement presentation / MANA future plans

MANA caretakers:

- Alex Galis (UCL, U.K.)
- Marcus Bunner (NEC Research, Germany)
- Henrik Abramowicz (Ericsson, Sweden)

MANA Session Reporter: Alex Galis (UCL, UK)