QIPC Cluster Review 2006 and Conference, 13-15 February 2006, Paris

Organized by QIPC Proactive Initiative,
Future and Emerging Technologies, DG INFSO, EC
http://www.cordis.lu/ist/fet/qipc.htm

Local organizers: Institut Henri Poincaré, Paris
Trimester on Quantum Information, Computation and Complexity,
January 4th – April 7th, 2006
http://www.quantware.ups-tlse.fr/IHP2006/

Event web site: http://www.ihp.jussieu.fr/ceb/Trimestres/T06-1/C2/index.html

<u>**Venue of review meetings and conference:**</u>
Institut Henri Poincaré, 11, rue Pierre et Marie Curie, Paris V

Time slot	Mon Feb. 13	
10h00 – 11h00	Public presentations *(25 min talk + 5 min discussion)* 10h00: EDIQIP 10h30: SQUBIT-2	
11h00 – 11h30	**Coffee Break**	
11h30 – 12h30	Public presentations 11h30: PROSECCO 12h00: RESQ	
12h30 – 14h00	**Lunch**	
14h00 – 16h00	Review of SQUBIT-2 restricted	Review of EDIQIP restricted
16h00 – 16h30	**Coffee Break**	
16h30 – 18h30	Review of PROSECCO restricted	Review of RESQ restricted

Time slot	Tue Feb. 14
10h00 – 10h15	**• Local organization Committee IHP**
10h15 – 10h45	**• A. Karlson: FP7; BTH; QUROPE; QIPC cluster – strategy and planning**
10h45 – 11h00	**• G. Kalbe: FET Open**
11h00 – 11h15	**E. Giacobino: Participation of France in the IST program in FP6 and FP7**
11h15 – 11h30	**• Ch. Monyk: ERA Pilot QIST – overview**
11h30 – 11h50	**• D. Binosi: QIPC roadmap; classification scheme (WP1)**
11h50 – 12h10	**• V. Buzek: Benchmarking (WP2)**

12h10 – 12h40	• T. Calarco: Cluster review report; QUROPE
12h40 – 12h55	• Ch. Caron (Springer), J.M. Raimond: QIPC special issue in EPJD
12h55 – 13h15	• Discussions
13h00 – 14h00	Lunch
14h00 – 14h30	Presentation IP SCALA
14h30 – 15h00	Presentation IP QAP
15h00 – 15h30	Presentation IP EuroSQIP
15h30 – 16h00	Coffee Break
16h00 – 18h00	Public presentations 16h00: QUPRODIS 16h30: ATESIT 17h00: QGATES 17h30: RAMBOQ
18h00 – 20h00	Reception

Time slot	Wed Feb. 15		
9h30 – 11h00	Public presentations 9h30: TOPQIP 10h00: ESQUIRE 10h30: ACQP		
11h00 – 13h00	Review of QUPRODIS restricted	Review of ATESIT restricted	Review of QGATES restricted
13h00 – 14h00	Lunch		
14h00 – 16h00	Review of RAMBOQ restricted		Review of TOPQIP restricted
16h00 – 16h30	Coffee Break		
16h30 – 18h30	Review of ESQUIRE restricted		

- All project reviews take 2h and are restricted sessions only for the project representatives, the reviewers and the project officer.
- These are all final reviews and should concentrate on two aspects:
  - the work during the last year and comparison with the recommendations of last year's review
  - assessment of the work over the full lifetime of the project
- All projects have a 30 min time slot (25 min for a public presentation and 5 min for discussion). The public presentation should be neither very technical nor detailed. The slides should not be overcrowded with technical information. The presentation should give an overview of the following in a clear way:
  - Describe briefly (no more than 10 min of the whole presentation) and in simple language the 2-3 main results achieved by the project at the end of its lifetime.
  - Situate the project results within the QIPC cluster, compare results and interrelations with other projects, show the place of the project in the larger picture. Please use the QIPC roadmap as a reference.

- o Was there collaboration between projects

  The goal is to situate each project with respect to the others and to obtain an overall picture of the achievements of the QIPC cluster.
- Each reviewer is required to attend the public presentation of all the projects he/she is reviewing, the reviews and the conference section on Tuesday. The public presentation contributes also to the review report.
- The conference section will take place on Tuesday 10h00 – 12h30 and 14h00 – 15h30. All project representatives, reviewers and POs are requested to attend the conference section.
- QIPC researchers who are not directly involved in any of the reviewed projects are very welcome to attend the conference day on Tue and the public presentations of the projects.

The meeting room facilities, reception and coffee breaks are curtsy of Institut Henri Poincaré.

Registration is free but compulsory at the web site:
http://www.ihp.jussieu.fr/ceb/Trimestres/T06-1/C2/index.html
Participants should make themselves hotel reservations. A list of hotels is available at the web site.

For more information, questions and suggestions, please contact
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