

## **Kick-Off meeting for "The Collaboration Previously Known as ARCO"**

*Malmö Högskola, 6 Oct 2010*

### **Thore Husfeldt**

Prefers two meetings per year, based on an somewhat informal workshop/seminar format with scheduled talks and proper call for contributions. We could make this part of Ph.D. education in the area, with a formalised feed-back system for talks and even ECTS points.

### **Pawel Winter**

Twice a year, scheduled talks, no open problems. Prepare more advanced courses for our graduate students.

### **Martin Zachariassen**

Two parts: Use this for (1) graduate school, (2) funding initiatives.

Example FIRST research school. Can we find 20-30 ph.d. students? This would give a graduate programme (forskeruddannelsesprogram, FUP).

### **Philip Bille**

Main focus: PR, ph.d. students. Suggest to base research interaction on a Dagstuhl-like format.

### **Andrzej Lingas**

Prefers workshop, not in the loose Dagstuhl model. Likes to have a call for contributions. Once per year, since otherwise it becomes too much. Maybe two meetings per year, one of which is obligatory. We may not have sufficiently many ph.d. students. Problem with sharing open problems.

### **Christos Levcopoulos**

Maybe we can have a more flexible seminar format, for example including 5 minutes presentations without a formal talk. Once or twice per year.

### **Per Christian Lehre**

Personal motivation for attending: meet people. Twice per year sounds good. Not talk 90% about funding and 10% about research.

### **Mia Persson**

Likes the idea of a graduate school, and apply for funding in Øresundsregionen. Need a good name and vision for funding

opportunities.

### **Inge Gørtz**

Once a year is too little, twice is better (somebody will be missing). Nice to have ph.d. student platform. Don't want to turn this into a series where we send our students, but don't give them ECTS. Originally in favour of the open problem session, but the forum may be too large. Likes the idea of a FUP.

### **Bengt J. Nilsson**

Suggestion about open problem session. Start day with 45 minutes each on two-three open problem. Opportunity to interact about the problems in small groups in the afternoon.

Malmö University does not have Ph.D. students makes emphasis on their education difficult for us.

Possibly experiment with various formats.

### **Pawel**

Wants a benevolent dictatorship of one or two people to run ARCO. If open problems are part of the workshop, I'd like to prepare.

### **Philip**

Broad "vision" talks, open problems, conference model.

### **Inge**

Open problems might work, with preparation. Worth a try.

### **Bengt**

Seconds Pawel's suggestion to have a small steering committee

### **Pawel**

Dagstuhl is fine because it takes a few days. Possibly think about having the meeting over two days. (Many people nod.)

### **Geography**

Pawel: Currently, there is a visible imbalance across the sound in terms of researchers and (in particular) Ph.D. students. It would be important to have more Swedish people.

General discussion: What geographic area are we targeting? Should we increase the area to include, say, Aarhus and Gothenburg? Lots of German universities are close by as well, including Berlin and Kiel. Should we have a two-tier system of core sites and partner

sites?

### **Visibility**

We need a name, a vision, and a web presence. Martin volunteers to host and nurture a web site.

### **Committee election**

The steering committee for the as-yet-unnamed collaboration consists of

Inge Gørtz  
Thore Husfeldt  
Christos Levcopoulous  
Bengt J. Nilsson (captain)  
Pawel Winter

### **Funding opportunities**

Thore sketched the possibility to highlight the importance and applications of algorithmic research in e-Science, and proposed to make this topic a thematic focus for 2010.