

*Turku Centre for Computer Science - TUCS*

## **Board meeting**

Tuesday, October 7, 2003, at 13.00

DataCity A, 2<sup>nd</sup> floor, TY Neuvotteluhuone 3

## **Items of the agenda**

1. [Validity of the meeting and presence of a quorum](#)
2. [Additional items](#)
3. [TUCS research areas \(Aspnäs\)](#)
4. [Laboratory money \(Järvi\)](#)
5. [The administrative situation of the Software Development Centre - OK \(Järvi\)](#)
6. [Discussion item: Proposal for the result negotiations \(Järvi\)](#)
7. [Date for the next board meeting \(Le Grand\)](#)
8. [Announcements](#)
  - 8.1 [Minutes of TUCS board meeting of September 15, 2003](#)
  - 8.2 [Master's program in Information Technology, mathematics study track](#)
  - 8.3 [Announcements by the Director](#)

## **Board meeting**

Tuesday, October 7, 2003, at 13.00  
DataCity A, 2<sup>nd</sup> floor, TY Neuvotteluhuone 3

## **Minutes**

### **Present**

#### **Members of the board:**

Ralph-Johan Back, Prof., Chair  
Pirkko Walden, Prof.  
Jouni Isoaho, Prof.  
Juhani Karhumäki, Prof.  
Tapio Salakoski, Prof.  
Hannu Salmela, Prof.  
Eugen Czeizler, Ph.D. Student  
Niko Railo, M.Sc. Student

#### **TUCS staff:**

Timo Järvi, Prof., Director, Presenting Officer  
Mats Aspñäs, Coordinator, Presenting Officer (left at 14.00)  
Christel Donner, Administrative Officer, Presenting Officer  
Ulrika Gustafsson, Administrative Officer  
Pia Le Grand, Administrative Officer, Presenting Officer, secretary of the meeting

## **1. Validity of the meeting and presence of a quorum**

The notice of a board meeting has to be sent three weekdays before the meeting takes place. The meeting must be valid and the members present have to constitute a quorum. The meeting constitutes a quorum when the chairman and at least five members of the board are present.

The notice of this board meeting was sent on Thursday, October 2, 2003.

Proposal: The validity of the meeting and presence of a quorum will be recorded.

Decision: According to the proposal.

## **2. Additional items**

The agenda of possible additional items will be handed out in the beginning of the meeting.

Proposal: Possible additional items will be presented.

Decision: No additional items were presented.

### **3. TUCS research areas (Aspnäs)**

TUCS research areas are presently defined as:

- Algorithmics
- Discrete Mathematics
- Electronics and Telecommunications
- Embedded Systems
- Information Systems
- Mathematical Modelling
- Software Engineering

On its meeting on September 29, 2003, the Administrative workgroup discussed whether modifications should be made to the TUCS research areas. It was proposed that Bioinformatics be added among the research areas, and that Electronics and Telecommunications be divided into Digital Electronics and Telecommunication Systems.

Proposal: TUCS research areas will from now on be defined as:

- Algorithmics
- Bioinformatics
- Digital Electronics
- Discrete Mathematics
- Embedded Systems
- Information Systems
- Mathematical Modelling
- Software Engineering
- Telecommunication Systems

Decision: TUCS research areas will from now on be defined as:

- Algorithmics
- Bioinformatics
- Communication Systems
- Discrete Mathematics
- Embedded Systems
- Information Systems
- Mathematical Modelling
- Microelectronics
- Software Engineering

### **4. Laboratory money (Järvi)**

In the BM of April 8, 2002

( <http://www.tucs.fi/About/Organization/Bminutes/2002/BMProt.8.4.2002.pdf> )  
the principles of dividing the lab money were decided. The first principle states:

“Financial support can be granted to the research labs for larger, one-off acquisitions that are related to research or teaching in the lab. Examples are larger acquisitions of equipment and temporary financing of personnel.”

The applied amount is almost twice as big as we have left of the budgeted lab money (50 k€). At the meeting of the AG Lilius proposed, that we should not deal out the rest of the lab money but spare it for the next year as the incomes probable decrease heavily. On the other hand TUCS will probably have a surplus of ½ M€, so it is not wise to increase it. So I propose to use a little more than the budgeted lab money.

The applications are listed as appendix 1a/08/03. A table of the applied money and my proposition are presented in appendix 1b/08/03. I propose that the laboratories could use their unused earlier granted lab money as applied.

The Academy of Finland is preparing for giving out infrastructure money ca. 20 M€ next year. The universities should invest themselves only 25%. So expensive equipment purchases should be postponed until next year.

Appendices: 1a/08/03: Applications  
1b/08/03: Proposal

Proposal: Lab money will be divided according to appendix 1b/08/03.

Decision: According to the proposal. Unused earlier granted lab money can be used as applied.

## **5. The administrative situation of the Software Development Centre - OK (Järvi)**

OK, originally coordinated by Turku Polytechnic, started its activities in the Telematics venture, which was terminated in 2001. As of January 2002, OK became a part of TUCS as recorded in TUCS board meeting minutes of December 20, 2001. TUCS made the decision for funding OK 85 k€/year for a period of two years.

The financial situation of TUCS has become critical, yet the universities at TUCS still deem the cooperation with OK mutually beneficial. The original idea of TUCS board was that OK should become no loss operation in two years. As this has not happened, new decisions are required. On the other hand, industry projects are also carried out at TUCS laboratories, whereby the requirement for an organization such as OK has decreased. OK does not cover the whole spectrum of TUCS laboratories. OK functions best and most efficiently when focusing on ongoing and future joint projects with Turku Polytechnic and different TUCS universities and laboratories.

Following discussions held at the TUCS board meeting of September 15, 2003, a brief study has been conducted concerning different options as to OK. The following proposal is hereby presented, as a result of discussions with Christel Donner, Timo Järvi, Johan Lilius, Olli Mertanen, and Kristiina Sunell. The group came to the following result. Naturally the proposition has to be accepted by Turku Polytechnic.

Proposal: The administration of OK should be transferred back to the Turku Polytechnic as of January 1, 2004. OK would continue as per its original mission as a cooperation organization carrying out joint projects with Turku Polytechnic and TUCS universities. OK would still belong to TUCS. TUCS present losses should be covered before December 31, 2003. Otherwise the projects continue as before.

Decision: According to the proposal. OK will be considered as a TUCS laboratory (description of OK will be needed). TUCS will have no financial or legal responsibility for OK after December 31, 2003.

## **6. Discussion item: Proposal for the result negotiations (Järvi)**

TUCS office has prepared a proposal (appendix 2/08/03) for the result negotiations on October 30, 2003. It is based on the next year budget decided at the last board meeting, and on a conditional budget for years 2005-2006 treated at the AG meeting on September 29. As the funding will experience great changes, the negotiation strategy should be discussed in the board.

Appendix: 2/08/03: Proposal for the result negotiations

## **7. Date for the next board meeting (Le Grand)**

The next board meeting was originally scheduled for November 3, 2003. It should be re-scheduled since Chairman R. Back cannot attend on Nov. 3.

Proposal: The next board meeting will be held on November 4, 2003, at 13.00.

Decision: The next board meeting will be held on November 5, 2003, at 13.00.

## **8. Announcements**

### **8.1 Minutes of TUCS board meeting of September 15, 2003**

[http://www.tucs.fi/about/organization/board/minutes/2003/board\\_20030915.pdf](http://www.tucs.fi/about/organization/board/minutes/2003/board_20030915.pdf)

### **8.2 Master's program in Information Technology, mathematics study track**

The Department of Mathematics at the UTU has announced that they will not take part in the Master's program in Information Technology in the next intake (fall 2004), see appendix 3/08/03. They will however follow the development and re-join the program when the planning of the mathematics study track allows it.

Appendix: 3/08/03: E-mail from Prof. Magnus Steinby to Master's School Coordinator Kaija Kovanen.

### **8.3 Announcements by the Director**

Appendix: 4/08/03

Turku, October 8, 2003

Ralph-Johan Back  
Chairman of the board

Timo Järvi  
Director

Mats Aspnäs  
Coordinator

Pia Le Grand  
Administrative Officer