

## **Board meeting**

Monday, February 27, 2006, at 13.00  
DataCity A, 2<sup>nd</sup> floor, TY Neuvotteluhuone 3

### **Items of the agenda**

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5. [The new enlarged Advisory Committee \(Salakoski\)](#)
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7. [Educational workgroups \(Haavisto\)](#)
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9. [TUCS status, TUCS guarantee, and matching funding \(Salakoski/Haavisto\)](#)
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## **Board meeting**

Monday, February 27, 2006, at 13.00  
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### **Members of the board:**

Ralph-Johan Back, Prof., Chair for items 1-2  
Johan Lilius, Prof.  
Pirkko Walden, Prof.  
Sirpa Simola, Programme development manager  
Juhani Karhumäki, Prof.  
Timo Knuutila, Prof.,  
Reima Suomi, Prof.,  
Tuomo Saarni, Ph.D. Student  
Erik Östman, M.Sc. Student  
Tuukka Simonen, M.Sc. Student

### **Deputy members:**

Jan Westerholm  
Barbro Back, Prof.  
Christer Carlsson, Prof.  
Jouni Isoaho, Prof.  
Iiro Honkala, Prof.  
Jukka Teuhola, Prof.  
Hannu Salmela, Prof.  
Kim Solin, Ph.D. Student  
Markus Miekko-oja, M.Sc. Student  
Tarja Viskari, M.Sc. Student

### **TUCS staff:**

Hannu Tenhunen, Prof., Director, Presenting Officer  
Tapio Salakoski, Prof, Vice-director, Presenting Officer  
Christel Donner, Administrative Officer, Presenting Officer, Secretary of the meeting  
Tapio Haavisto, Administrative Officer, Presenting Officer

## **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 February 21, 2006.

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

Decision: According to proposal.

## **2. Appointment of the Chairpersons of the Board**

The TUCS Board elects its new Chair and deputy-Chair in compliance with the TUCS statutes (5§), see

<http://www.tucs.fi/about/johtosaanto.php> (in Finnish)

<http://www.tucs.fi/about/instruktion.php> (in Swedish)

Proposal: The Board will elect its new Chairpersons.

Decision: Prof. Ralph-Johan Back was elected Chair and Prof. Reima Suomi as Vice-Chair.

### **3. 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.

### **4. Appointment of an outside representative to the Board (Tenhunen)**

In compliance with the TUCS statutes (5§), the Board needs to appoint an outside representative to the Board. For TUCS operation it is important that stakeholders and surrounding society is well presented in TUCS Board. For this reason we propose [Anne-Mari Virolainen, ICT Turku Oy](#), as external representative to TUCS board.

Proposal: Anne-Mari Virolainen from ICT Turku Oy is selected as an outside representative member to the TUCS Board and Tuomas Valtonen, ICT Turku Oy is nominated her deputy.

Decision: According to proposal.

### **5. The new enlarged Advisory Committee (Salakoski)**

In order to gain strategic significance, a joint Advisory Committee for TUCS, ICT Turku Oy, and Turku Polytechnic (Turku University of Applied Sciences) in ICT sector has been discussed and now the plan is in implementation. ICT Turku has already made its decision, and Turku Polytechnic is currently making their decisions, both according to a proposal for new enlarged Advisory Committee (appendix 01/01/06) written 26<sup>th</sup> of December 2005 by Jaakko Kuosmanen, ICT Turku Oy.

Appendix: [01/01/06](#) ICT Advisory Committee

Proposal: TUCS nominates its Advisory Committee according to the proposal in the appendix.

Decision: The item was left on the table. More discussions are needed before a decision can be made. The need of a Scientific Advisory Committee should also be discussed.

### **6. TUCS Board working strategy 2006 – 2009 (Tenhunen)**

Current TUCS strategy is based on expansion of the activity profile. For these reasons, a more systematic approach in handling research, educational, and administrative issues is needed. The aim is to let the Board focus on board level issues, where the more detailed issues are handled by TUCS Board nominated workgroups, committees, and TUCS directors by delegation.

TUCS Board can appoint permanent workgroups (for exapmle educational wg), committees (e.g. Graduate School committee), or mission specific *add hoc* committees. TUCS Board has two directors disposable, where the responsibility and task division needs to be defined. Furthermore, all TUCS activies are based on concensus with

participating university departments. Thus, a closer administrative link between TUCS and department heads are needed.

Proposal: TUCS Board approves the operational model and decides to establish needed working groups and committees and will request clear working division between the directors of TUCS for the next meeting.

TUCS Board decide that the role of Administrative Group will be the link between TUCS and the university departments. The members of the Administrative Group are TUCS directors and administrative officers, and head of university departments or persons appointed by the heads of the departments.

Decision: According to proposal.

## **7. Educational workgroups (Haavisto)**

TUCS board have three undergraduate educational workgroups IS - [Information Systems Workgroup](#), CS - [Computer Science Workgroup](#), and CE - [Computer Engineering Workgroup](#)) approved in its meeting 17.1.2005. Only one of these is working actively at the moment. The new ICT-building also gives a lot of new challenges to coordination of all undergraduate level education.

The Educational Workgroup would be responsible for coordination of Master level education within ICT in participating universities, TUCS Master program(s), and prepares new educational initiatives. In addition, we foresee additional interaction with polytechnic education in our new joint building.

The Graduate School Committee would be responsible for handling of study reports, evaluation of Ph.D. applicants, and other questions related to the TUCS Graduate School.

This kind of strategic coordination is needed, because all educational programs are coordinated efforts between involved faculties, departments, and TUCS.

Proposal: The Board propose that all current educational working groups are replaced by one Educational Workgroup and a Graduate School committee. TUCS [Administrative Group](#) is requested to propose new members to these groups for TUCS Board.

Decision: According to proposal. Additionally, the Board recommend that student representatives are proposed to both groups. A concrete list of tasks for both the Educational workgroup and the Graduate School Committee is needed.

## **8. TUCS Budget for year 2006 (Donner)**

The proposal for TUCS budget 2006 can be found in appendix 02/01/06. Additional information concerning the grant costs can be found in appendix 03/01/06.

Appendices: [02/01/06](#) TUCS Budget 2006  
[03/01/06](#) TUCS grants 2006 - 2009

Proposal: The Board will approve the budget for year 2006.

Decision: According to proposal with the following changes. A sum of 10.000 € will be reserved for conference guarantee/support and the rent costs are estimated to be on the same level as last year. An updated version of the budget can be found in appendix [2a/01/06](#).

## **9. TUCS status, TUCS guarantee, and matching funding (Salakoski/Haavisto)**

The ministry of education demands short four year study periods in postgraduate education. Therefore, the old concept allowing for example one or two years of studies before starting thereafter a four year position in TUCS need to be revised. Additional restrictions for current definitions is rising from the forthcoming changes in financial situation. TUCS directors have written down a draft of new definitions for TUCS status, TUCS guarantee, and matching funding, which can be found in appendix 04/01/06.

Appendices: [04/01/06](#) Draft of new definitions of TUCS PhD student positions

Proposal: TUCS Administrative Group is commissioned to make a detailed proposal with division of responsibility between participating departments and TUCS. Board recommend that current time limits of status and guarantee are redrawn and matching funding principles are clearly defined by common consent of TUCS departments. TUCS Administrative Group will present in the next Board meeting the detailed structure for the approval of the Board.

Decision: According to proposal.

## **10. Applications for TUCS Status (Haavisto)**

TUCS has received applications from PhD students Jussi Salmi and Tuomo Saarni for TUCS student status (appendices 05/01/06 and 07/01/06). M.Sc. Jussi Salmi apply for permission to publish his dissertation in the TUCS publication series for free. He is going to graduate during this spring or next summer. M.Sc. Tuomo Saarni is applying for TUCS student status while working in Tekes funded project at the moment.

Appendices: [05/01/06](#) Application for TUCS PhD student status, J. Salmi  
[06/01/06](#) Letter of Recommendation, Prof. Olli Nevalainen  
[07/01/06](#) Application for TUCS PhD student status, T. Saarni  
[08/01/06](#) Letter of Recommendation, Prof. Tapio Salakoski

Proposal: M.Sc. Jussi Salmi will be given TUCS status for publishing his dissertation in the TUCS publication series. The full TUCS status will be given to M.Sc. Tuomo Saarni, and the continuation will be evaluated annually in normal study report procedure.

Decision: According to proposal.

## **11. Discussion item: TUCS research profile**

TUCS research profile will be discussed in the next meeting.

## 12. Announcements

### 12.1 [Minutes of TUCS board meeting of November 28, 2005](#)

### 12.2 Application to the Foundation of Technology Industries of Finland

TUCS has sent an application to the Foundation of Technology Industries of Finland to develop course programs on technical leadership with EU and Chinese partners according to the TUCS strategy 2006-2011. The application can be found in appendix 09/01/06.

Appendix:      [09/01/06](#)      The application

### 12.3 Quality assurance system (laadunhallintajärjestelmä)

Quality assurance in Finnish higher education is going to be evaluated by the Finnish Higher Education Evaluation Council (KKA, korkeakoulujen arviointineuvosto, <http://www.kka.fi/>). Universities develop quality assurance systems, which comprise all spheres of operation in the higher education institution. Administrative officers have participated quality assurance training organised by the University of Turku, which will be evaluated in 2007.

Turku, March 3, 2006

Ralph-Johan Back  
Chair of the Board

Hannu Tenhunen  
Director

Tapio Salakoski  
Vice Director

Tapio Haavisto  
Administrative Officer

Christel Donner  
Administrative Officer, secretary of the meeting