

**Board meeting**

Thursday, August 27, 2009, at 13.00  
ICT building, Joukahaisenkatu 3-5 B, 6<sup>th</sup> floor, TUCS conference room

**Items of the agenda**

1. Validity of the meeting and presence of a quorum
2. Additional items
3. Dates for upcoming Board meetings (Donner)
4. Discussion item: TUCS GS application round in fall 2009
5. Discussion item: TUCS 2010
6. Announcements
  - 6.1 Minutes of TUCS Board meeting of June 8, 2009
  - 6.2 Resignation from the Graduate School Committee

## **Board meeting**

Thursday, August 27, 2009, at 13.00  
ICT building, Joukahaisenkatu 3-5 B, 6<sup>th</sup> floor, TUCS conference room

### **Present:**

Jan Westerholm, Prof.  
Barbro Back, Prof.  
Christer Carlsson, Prof., Chair  
Sirpa Simola, Director  
Juhani Karhumäki, Prof.  
Timo Knuutila, Prof., arrived during item 4. Jukka Teuhola, Prof, left during item 4  
Hannu Salmela, Prof.  
Tuomo Saarni, Ph.D. Student, left during item 5  
Erik Östman, 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  
Satu Jääskeläinen, Graduate School Coordinator, 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 August 24<sup>th</sup>, 2009.

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

Decision: Validity and quorum were confirmed.

## **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. Dates for upcoming Board meetings (Donner)**

Dates for the upcoming Board meetings should be decided.

Proposal: The upcoming meetings will take place on Mondays September 28<sup>th</sup>, November 2<sup>nd</sup>, and December 7<sup>th</sup>, 2009. The meetings will start at 13.00.

Decision: The upcoming meetings will take place October 5<sup>th</sup>, November 2<sup>nd</sup>, and December 7<sup>th</sup>, 2009. The meetings will start at 13.00.

### **4. Discussion item: TUCS GS application round in fall 2009**

Conclusion: A status application round will be arranged in fall 2009 and a larger application round with salary support will be arranged in spring 2010.

### **5. Discussion item: TUCS 2010**

The Board will have a strategic discussion on relevant issues related to the future of TUCS, including

- Position in the new university organization and TUCS statutes
- Research strategy and profiling
- EIT
- SHOKs
- Marketing and recruitment
- AMK collaboration
- TUCS Master's School, PhD+MBA
- Regional activities with Science Park and others

Conclusion: According to the current information it seems most likely that all independent units that are joint for TY and ÅA will continue to have a board, although the organization for other (non-joint) units will change. The TUCS Board supports the present organization model. A draft of the new statutes for all joint units will be formulated by the administration of the universities and TUCS will participate in refining the general statutes where necessary.

The Board agreed that a critical mass is needed for the research strategy and profiling. The organization process of the newly established research centres should be continued, as the old laboratories structure does not offer the critical mass that is needed. The EIT and SHOK activities were discussed extensively, and they should be taken into consideration when defining the TUCS research strategy.

More effort will be put on marketing and recruitment of new students both to the Masters and Doctoral school. The TUCS image should be built up systematically, as well as contacts with the industry. The fact that TUCS forms a multidisciplinary environment should be emphasized and the web pages of both TUCS and the research centres need to be updated. Marketing, especially internationally, should be done in collaboration with Turku AMK.

Concerning the AMK collaboration, practical issues, such as the name of AMK in English and the booking of auditoriums in the ICT house, need to be solved. Co-ordination of the teaching programs is necessary according to the dual educational model. Bachelor degrees from universities are different in nature,

due to the learning outcomes based on the dual educational model in Finland, from those provided by the AMK. Additional studies for graduates from AMK or other university programs in other disciplines, who want to continue their studies for ICT Masters degrees at universities should be defined, organized, and marketed, and vice versa. The collaboration will also be carried out through joint projects, for which preliminary planning work needs to be started. The universities will focus their efforts on university degree programs "filosofian maisteri/kauppatieteiden maisteri/diplomi-insinööri" (M.Sc. programs in natural sciences, economics and engineering) whereas AMK focuses on "ylempi ammattikorkeakoulu tutkinto" with different student recruitment groups and learning outcomes. Higher degrees from AMK are thus different from the M.Sc. degrees from universities. However, active coordination of the programs and their marketing and co-operation for providing course level synergies and efficient resource utilization need to be achieved as well as flexible paths created for students going across the programs. The Board noted that some of the issues are ministry and university level political issues and expects to get guidance from the university and AMK administrations.

The name TUCS Masters School has been established and its use accepted. The school consists of the international ICT masters programs offered by the departments. The Nordic Master School in Innovative ICT (NMS iICT) is a network of the International ICT Master Programs at six universities in the Nordic countries. The structure and benefits of the interrelated programs should be carefully clarified and used in marketing. Starting 2010 it is also possible to set tuition fees for international programs and this possibility should be taken into consideration.

Concerning the PhD+MBA degree, international accreditation is a must and will be taken care of. Particular consideration and careful monitoring should be placed on the effect of the MBA studies on PhD study times – participating in the MBA program should not be a reason for spending more than four years in the doctoral program.

The collaboration with Turku Science Park is working well. TSP acts as a coordinator for regional activities and the substance will be provided by TUCS.

It was also emphasized that a priority of the items in the strategy is important and should be defined – TUCS needs to focus on 2-3 clearly strategic issues and deal with other issues with attention but as major efforts (everything is not critically important). The effect of different deliverables on financing should also be taken into consideration. Concerning TUCS GS, enhanced co-operation with other graduate schools, nationally and internationally, is needed.

A draft of the strategy will be circulated before and presented at the next meeting. The basic funding from the universities should be clarified.

## **6. Announcements**

### **6.1 Minutes of TUCS Board meeting of June 8, 2009**

[http://www.tucs.fi/downloads/minutes/board/board\\_20090608.pdf](http://www.tucs.fi/downloads/minutes/board/board_20090608.pdf)

## **6.2 Resignation from the Graduate School Committee**

Prof. Olli Nevalainen from the IT department/UTU has resigned from the Graduate School Committee.

Turku, August 27<sup>th</sup>, 2009

Christer Carlsson  
Chair of the Board

Hannu Tenhunen  
Director

Christel Donner  
Secretary of the meeting