

Board meeting

Monday, December 17, 2007, at 14.30
ICT building, Joukahaisenkatu 3-5 B, 6th floor, TUCS conferens room

Items of the agenda

1. Validity of the meeting and presence of a quorum
2. Additional items
 - 2.1 Cancellation of a TUCS funded position (Jääskeläinen)
 3. Status applications to TUCS Graduate School (Jääskeläinen)
 4. Nomination of members for the Graduate School Committee (Jääskeläinen)
 5. Criteria for the Graduate School Student Selection (Jääskeläinen)
 6. Dates for the upcoming meetings (Tehnunen)
 7. Establishment of the Center for Software Business and Engineering (Tehnunen)
 8. Discussion item: The Salo unit and its activities
 9. Discussion item: Formulation of the delegation to the Graduate School Committee
10. Announcements
 - 10.1 Minutes of TUCS Board meeting of November 12, 2007
 - 10.2 TUCS conference guarantee
 - 10.3 New leader of the Biomathematics laboratory

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Present:

Jan Westerholm, Prof.
Barbro Back, Prof.
Christer Carlsson, Prof., Chair
Juhani Karhumäki, Prof.
Timo Knuutila, Prof.
Reima Suomi, Prof., Vice-Chair
Jaakko Kuosmanen, Managing director
Teijo Lehtonen, Ph.D. Student
Erik Östman, M.Sc. Student
Tuukka Simonen, M.Sc. Student

TUCS staff:

Hannu Tenhunen, Prof., Director, Presenting Officer
Tapio Salakoski, Prof., Vice-director, Presenting Officer
Satu Jääskeläinen, GS Coordinator, 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 December 12, 2007.

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

Decision: According to 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: Item 2.1 was added to the agenda.

2.1 Cancellation of a TUCS funded position (Jääskeläinen)

Ph.D student Nina Hållfast will not be available for the granted TUCS funded position. According to the plan she was supposed to start in January, 2008. TUCS Board discussed whether the position would be granted to some other applicant from the last application round (spring 2007).

Proposal: The Board will decide whether the position can be given to the most suitable applicant of those who were granted a TUCS status position in the application round in spring 2007.

Decision: The salary position will not be given to another applicant at this point.

3. Status applications to TUCS Graduate School (Jääskeläinen)

TUCS Graduate School Committee (GSC) held a meeting December 10th, 2007, where 16 applications were examined. Based on the statements the committee evaluated the candidates.

Appendices: [01/09/07 Applicants to the Graduate School](#)
[02/09/07 Scanned applications](#)

Proposal: According to appendix 01/09/07.

Decision: The following students were admitted TUCS status starting January 1, 2008:

Aarnio, Eeva	(supervisor Raitoharju, Suomi)
Buoni, Alessandro	(supervisor Carlsson)
Laakso, Mikko	(supervisor Leppänen, Salakoski)
Lehtinen, Tommi	(supervisor Karhumäki, Okhotin)
Merikivi, Jani	(supervisor Hoikkala, Puhakainen)
Rajala, Teemu	(supervisor Nevalainen, Salakoski)
Saarela, Aleksi	(supervisor Karhumäki)
Signell, Artur	(supervisor Westerholm)
Tapanainen, Tommi	(supervisor Salmela)
Tuohimaa, Sanna	(supervisor Leppänen, Teuhola)
Vahtera, Annukka	(supervisor Järveläinen)

The detailed decisions can be found in [appendix 1a/09/07](#)

4. Nomination of members for the Graduate School Committee (Jääskeläinen)

As a part of the delegation decision to the Graduate School Committee the committee members should be reconsidered. A number of discussions have taken place while preparing this. Based on these discussions, the line-up will be structured as follows: Three members from ÅAU, three members from UTU, out of which two members from the IT department and one member from Mathematics (science); and one member from TSE (economics).

The doctoral students should be represented by two students and one deputy, and preferably the members should represent all three universities. The student representatives will not take part in the evaluation process of new students, or in the handling of the study reports. They will rather be involved in other issues.

Proposal: The current Graduate School Committee will be dissolved and the new GSC is nominated with immediate effect. The new GSC will have the following members:

Prof. Ralph Back, Prof. Johan Liljus and Prof. Pirkko Walden from ÅAU
Prof. Jouni Isoaho and Prof. Olli Nevalainen from UTU/IT department
Prof. Juhani Karhumäki from UTU/Math department
Prof. Reima Suomi from TSE

The Ph.D. student members will be nominated later.

- Decision: According to proposal. Prof. Johan Lilius was nominated as Chair. In addition, the following deputy members were nominated: Prof. Jan Westerholm (ÅAU), Prof. Marko Mäkelä (UTU) and Prof. Hannu Salmela (TSE).

5. Criteria for the Graduate School Student Selection (Jääskeläinen)

TUCS Board has discussed the guidelines for TUCS GS student selection criteria in the last meetings and the item was left on the table. After further modifications, a new proposal is presented in appendix 03/09/07.

- Appendix: [03/09/07 TUCS GS student selection criteria](#)

- Proposal: The Board will accept the selection criteria presented in appendix 03/09/07.

- Decision: According to proposal with some minor changes. The final version can be found in [appendix 3a/09/07](#).

6. Dates for the upcoming meetings (Tenhunen)

Dates for upcoming Board meetings should be decided.

- Proposal: The Board meetings will take place on February 11th, March 17th, April 21st and on June 9th, 2008. The meeting in June will be a longer meeting with strategy discussions. The meetings will start at 13.00.

- Decision: According to proposal.

7. Establishment of the Center for Software Business and Engineering (Tenhunen)

Professor Markus Mäkelä has proposed the establishment of the Center for Software Business and Engineering, abbreviated CSBE. The CSBE is a research unit comprising elements from both the University of Turku and Turku School of Economics, with the joint aim of collaborating on research with high-impact goals for both the academic body of knowledge and industrial practice. The research themes of the Center revolve around software product development and software-based service business development, with support from various established research domains of business administration.

A plan of activities can be found in appendix 04/09/07 and a summary on the temporary website <http://www.sci.utu.fi/it/spz/csbe/>

- Appendix: [04/09/07 Center for Software Business and Engineering](#)

- Proposal: The Board has been informed and welcome the proposed Center to TUCS community.

- Decision: According to proposal. The leader of the Center for Software Business and Engineering is Prof. Markus Mäkelä.

8. Discussion item: The Salo unit and its activities

The Salo unit and its activities will be presented and discussed.

Conclusion: The Salo unit will take a bigger role in the development of the ICT-field in the region of Southwest Finland.

9. Discussion item: Formulation of the delegation to the Graduate School Committee

TUCS Board needs to make a delegation decision to the GS Committee of selecting new GS students to TUCS Graduate School. The delegation decision should also include the decisions on continuation of financing and status based on the Study Reports.

According to this proposal the Board will decide on general guidelines and the budget for the Graduate School. According to the TUCS statutes, the duties of the Board are among others to decide about the guidelines concerning the allocations of the centre or its operational units. The Board is also responsible for the Ph.D. education and to accept Ph.D. students providing that one of the universities participating in TUCS gives the student the formal right to pursue doctoral studies.

The Board delegates to the GS Committee the task of preparing a proposal for 1) evaluating and selecting new Ph.D. students according to guidelines and budget frame established by TUCS Board and 2) deciding on the continuation of the financing and status of the GS students based on the Study Reports, and 3) development of TUCS Graduate School according to the strategy established by TUCS Board.

The role of different bodies for TUCS Graduate School operations are as follows:
TUCS Board nominates the committee and the chairman. TUCS Board defines directives and strategy for GS operations, prepares the GS applications, defines and approves the selection criteria for TUCS GS and has the overall responsibility of the TUCS GS. Furthermore TUCS board will resolve any student complaints in selection processes or in student handling, defines quality monitoring and marketing strategy, approves GS wide cooperation agreements and defines the GS budget and requirements for matching funding. The TUCS Board will resolve any disagreement within TUCS GS Committee or between the Committee and the GS Director. The executive resources for TUCS Board are TUCS director and TUCS GS director.

The TUCS GS Committee has responsibility for management and execution of the application processes, management of the GS and related quality processes, student selection based on TUCS Board guidelines and directives, student evaluation and planning, execution of marketing and further planning activities within frame of the budget approved by TUCS Board, and coordination of GS courses and curricula. The Graduate School Director executes GS committee decisions and reports to TUCS Board and to the Ministry of Education on Graduate School operations.

The Graduate School selection process is executed under the budget frame and operational directives given by TUCS Board. The Board will resolve any complaints or disagreements in the selection process. The GS Committee will evaluate and rank the students according to selection criteria based on merits, and approved by TUCS Board. The GS director negotiates with departments on matching funding arrangements according to the TUCS Board directives and takes into account other strategic directives from TUCS Board, and present the final proposal for the GS Committee approval. After the approval, the GS Director makes the funding decisions to departments.

The delegation decision is effective from 1.1.2008 until the end of the mandate period of the current TUCS Board. TUCS Board can change the content and duration of this

delegation decision. The organizational structure and operational flow is presented in Appendix 5.

Appendix: [05/09/07 TUCS GS structure](#)

Conclusion: The Board discussed the formulation of the delegation and some clarifications needs to be added to the proposal before a decision can be made.

10. Announcements

10.1 Minutes of TUCS Board meeting of November 12, 2007

http://www.tucs.fi/downloads/minutes/board/board_20071112.pdf

10.2 TUCS conference guarantee

The 5th New Exploratory Technologies Conference, NEXT 2008, has been granted a conference guarantee of 5.000 €. The conference will take place in Turku 20-22.8.2008 and the general chair is Prof. Aulis Tuominen. The participants are estimated to be around 100 and the total budget is around 60.000 €.

The COMPSAC 2008 and SAINT'08 conferences have been granted a conference guarantee of 5.000 € (in total). The conferences will take place in Turku 28.7-1.8.2008. TUCS Director Hannu Tenhunen is one of the program chairs and the organization chair is Tiberiu Seceleanu. The participants are estimated to be around 600.

10.3 New leader of the Biomathematics laboratory

The current leader of the Biomathematics laboratory, Prof. Timo Leipälä, will soon retire on a pension and Prof. Marko Mäkelä. will continue as the new laboratory leader.

Turku, December 17, 2007

Christer Carlsson
Chair of the Board

Hannu Tenhunen
Director

Satu Jääskeläinen
Graduate School Coordinator
Secretary of the meeting