

Board meeting

Monday, May 7th 2001, at 13.00
DataCity, 2nd floor, TY Neuvotteluhuone 3

Minutes

Present:

Christer Carlsson, Prof. (arrived 13.17, during item 5., left the meeting at 15.10, during item 6.)

Jouni Isoaho, Prof.

Timo Järvi, Prof., Chairman

Juhani Karhumäki, Prof.

Jani Kupila, M.Sc. Student

Julius Manni, M.Sc. Student (left the meeting at 15.27, during item 6.)

Ivan Porres-Paltor, Ph.D. Student

Kaisa Sere, Prof.

Reima Suomi, Prof., Vice-Chairman (left the meeting at 16.15, during item 9.1)

Ralph-Johan Back, Prof., Director, Presenting Officer

Tapio Salakoski, Prof., Vice-Director

Christel Donner, Presenting Officer (personnel, financial affairs), (left the meeting at 16.23, during item 10.1)

Thomas Sund, Secretary, Presenting Officer (personnel, educational affairs)

The meeting was paused between 15.45-15.55, between items 7. and 8.

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 Wednesday, May 2nd 2001.

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

Decision: According to proposal. The board notes that deputy member M.Sc. Student Jenni Vuorio has been replaced by M.Sc. Student Julius Manni.

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 10. was added to the agenda.

3. TUCS Ph.D. application – Ruggero Rossi de Mio (Sund)

Ruggero Rossi de Mio who currently works at the Institute for Advanced Management Systems Research in the Åbo Akademi University is applying to TUCS for a Ph.D. student position. The supervisor of Ruggero Rossi de Mio is Professor Christer Carlsson who also recommends that Ruggero Rossi de Mio be accepted. Currently he has no TUCS status. Ruggero Rossi de Mio has been evaluated by Professor Hannu

Salmela and Professor Barbro Back and received the final score of 2 + (Salmela 2+, Back 2+). Ruggero Rossi de Mio has a TOEFL score of 230 (computer based test, TUCS requires a total of 213).

Appendix: 1a/5/01 (paper), 1b/5/01 (electronic)

Proposal: Ruggero Rossi de Mio is accepted to TUCS as a Ph.D. student. Professor Christer Carlsson will be his supervisor in TUCS. He will be placed in the Institute for Advanced Management Systems Research group. Ruggero Rossi de Mio will receive the normal TUCS salary.

Decision: The handling of the application is postponed to the next board meeting. Thus, the application of Ruggero Rossi de Mio will be treated together with all the other applications that have arrived to TUCS.

4. Ph.D. student salaries and grants (Back)

At the last Board Meeting (March 26th 2001), it was decided that Ph.D. students that are on the TUCS payroll will receive a raise starting May 1st 2001. The raise means that the salary class will be changed from A18/I to A20/II. The students that get the TUCS grant will receive a total of 7000 Mk/month.

Currently, Ph.D. students have limited possibilities to work during their studies. In order to increase the teaching personnel within TUCS, it is proposed that the Ph.D. students would have the right to work in various positions (teaching, project work etc.) during their studies. The supervisor must however accept the working arrangement. Naturally, there is no obligation to offer work to the students.

The principle of paying is as follows: the departments pay for work done within the departments or for work related to the departments. The projects pay for work done within the projects or for work related to the projects. TUCS pay for work related to TUCS.

Proposal: The Ph.D. students have the right to use at most 20% of their time for teaching, project leading, laboratory support and similar activities that support TUCS mission. The student has to make an application concerning this to the TUCS director that includes a recommendation from the supervisor. The principle of paying is as mentioned above.

Decision: According to proposal.

5. Visiting professors and lecturers at TUCS (Back)

TUCS should further develop the recruitment of new teaching personnel to the participating departments of TUCS. One way to do this is to start recruiting professors and lecturers by offering a position for a shorter period. These positions should not be offered for a longer period than one year. The positions would have the normal teaching obligations. The visiting professors should already have a position as a professor at a university and be highly merited. The visiting lecturer should be an experienced teacher.

Proposal: TUCS starts to announce the positions about visiting professors and lecturers. The number of the visiting professors and lecturers will be decided at a later time together with the economical questions.

Decision: TUCS starts to announce the positions about visiting professors, visiting lecturers and visiting researchers. The number of these positions and the economical aspects are decided at a later time.

6. TUCS Laboratories (Back)

TUCS has received suggestions for the establishment of seven new laboratories. The laboratories in question are:

- The Bioinformatics laboratory (Tapio Salakoski)
- The Embedded Systems laboratory (Johan Lilius)
- TUCS Health and Medical Informatics Institute (Timo Järvi)
- The High Performance Computing and Communication laboratory (Jan Westerholm)
- The laboratory for Software Construction (Ralph-Johan Back)
- (Distributed) Systems Design Laboratory (Kaisa Sere)
- Institute for Advanced Management Systems Research (Christer Carlsson)

The Board invites a discussion about the establishment of the new laboratories and about the general guidelines concerning the laboratories. The guidelines are shortly presented below:

- A laboratory can be based on activities of an existing research group or it can be a novel direction
- A laboratory would typically consist of 10-30 persons
- A laboratory should both do research and participate in teaching masters and doctoral students in its field.
- A laboratory should be planned to operate with its own external funding.
- TUCS will support the laboratories with internal funding. Now a total of 2 Mmk is reserved for laboratories per year.
- Laboratories from new fields are encouraged, especially interdisciplinary ones.

Appendix: 2a-2g/5/01 (electronic)

Proposal: The Bioinformatics laboratory, the Embedded Systems laboratory, the TUCS Health and Medical Informatics Institute, the High Performance Computing and Communication laboratory, the laboratory for Software Construction, the (Distributed) Systems Design Laboratory and the Institute for Advanced Management Systems Research laboratory will be established at TUCS. The funding of the new laboratories will be decided at a later time.

Decision: The item was left on the table. Administrative Officer Thomas Sund collects more proposals from interested parties. The final decisions will be made at a later time when TUCS has received all of the proposals for new laboratories.

7. New minor subjects in the international Master of Science (Tech.) education (Sund)

The computer engineering group has made proposals concerning the minor subjects in the International Master of Science (Tech.) education. The proposals can be viewed in appendix 3/5/01.

Appendix: 3/5/01 (electronic)

Proposal: TUCS recommends that the proposals presented in appendix 3/5/01 are approved by the concerned faculties.

Decision: The minor subjects are accepted with certain changes. These changes are marked in appendix 3c/5/01. The major subject will be handled at the next board meeting due to insufficient information.

8. Starting TUCS Master's Programme (Salakoski)

A few foreign students having a B.Sc. degree enroll every year into Master's Programme in TUCS or the participating faculties (e.g. TEMMPRO at University of Turku). Thus, TUCS de facto already has an operating Master's Programme for foreigners, but the so far volumes have been marginal. Increasing the foreign student input at BSc level could counteract study dropouts and thus, have a positive effect on the number of MSc degrees obtained.

As an educational concept, the Master's programme bears close resemblance to Finnish IT conversion programme, and it is quite possible that after the current project

of the Ministry, the latter can take the form of the former. Moreover, plans have been published for establishing an international IT University in the Capitol area. Therefore, by streamlining its foreign recruitment and developing both the product and the brand, TUCS could make a significant contribution to IT expert production by the universities in Turku.

Proposal: TUCS will develop a new Master's Programme for foreign and domestic students at B.Sc. level. The prerequisites for a substantial increase in the enrolment of foreign students at B.Sc. level will be explored. A small number of new foreign M.Sc. students will be taken in fall 2001, and stronger marketing is started in spring 2002, if seen appropriate. The following development workgroup is set: Tapio Salakoski (chair), Patrick Sibelius, Jukka Teuhola and Thomas Sund (secretary for the group).

Decision: According to the proposal. Professor Markus Granlund is added to the group.

9. Announcements

9.1 TUCS facilities

Professor Ralph-Johan Back presented the current situation concerning the question of new facilities for TUCS.

9.2 TUCS external financing

Appendix: 4/5/01 (electronic)

9.3 Minutes of the TUCS board meeting of February 26th, 2001.

Appendix: 5/5/01 (electronic)

9.4 Announcements by the Director concerning the time period March 27th 2001 – May 7th.

Appendix: 6/5/01 (electronic)

10. Discussion items (Back)

10.1 The OK-project

Professor Ralph-Johan Back presented for the board the situation concerning the OK-project.

The next board meeting will be held on June 13th 2001. The meeting will start at 14.00 and it will be held in DataCity, 2nd floor, TY Neuvotteluhuone 3.

Turku, May 8th, 2001

Timo Järvi
Chairman of the board

Ralph-Johan Back
Director

Tapio Salakoski
Vice-director

Thomas Sund
Administrative Officer