

Board meeting

Monday, June 3rd 2002, at 13.00
DataCity A, 2nd floor, TY Neuvotteluhuone 3

Minutes

Present:

Ralph-Johan Back, Prof., Chairman
Christer Carlsson, Prof.
Christina Cerschi, Ph.D. Student
Jouni Isoaho, Prof.
Juhani Karhumäki, Prof.
Tapio Salakoski, Prof.
Kaisa Sere, Prof., Vice-Director
Reima Suomi, Prof., Vice-Chairman

Timo Järvi, Prof., Director, Presenting Officer
Mats Aspнас, Coordinator, Presenting Officer

Administrative Officer Ulrika Gustafsson, Presenting Officer (financial affairs)
Administrative Officer Pia Mickelsson, Presenting Officer (personnel, educational affairs), 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 Wednesday, May 29th 2002.

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: No additional items were presented.

3. **Master's Program applications (Aspnäs)**

TUCS received 27 applications to the International Master's program before the deadline 15 May 2002. These applications are listed in appendix 1/06/02. Of these, 20 applications were rejected by the international units of the University of Turku or Åbo Akademi University. The main reasons for rejection were that the applicant has a degree from a non-acknowledged university, the degree does not correspond to a European B.Sc. degree or that the application was incomplete, lacking certified copies of diplomas, TOEFL test or letters of recommendation.

In its meeting on May 27 2002, the International Master's Program workgroup went through the applications. The meeting concluded that 6 of 7 applications could be proposed but that none of the 6 remaining applicants have particularly strong educational merits. However, if TUCS wants to start the International Master's program in order to gather experiences for the future, the six remaining applicants have enough merits to be accepted for Master's studies within TUCS.

The following 6 applicants can be considered for studies in TUCS International Master's program:

FOLETTA, Tagwda Paul, M, Cameroon, 1976

2000 B.Sc. in Mathematics, Univ. of Buea, Cameroon (CS as a minor)

Mother tongue English

1.SE/ÅA

LI, Lin, F, China, 1976

2000 B. of Engineering in Comp. Applications, Northwestern Polytechn.

Univ., Xi'an, China

IELTS in May (?), no certificate

1. CS/UTU, 2.IS/UTU, 3. SE/ÅA

LI, Mingdong, M, China, 1976

B. in Engineering, Huazhong Univ. of Science and Technology, Wuhan,
China

IELTS OK

1.CS/UTU, 2.IS/UTU, 3.SE/ÅA

LIU, Dong, M, China, 1972

1994 B. of Engineering, Huazhong Univ. of Science and Technology,
Wuhan, China

TOEFL 583

1. SE/ÅA

SABRI, Mahdi, M, Iran, 1972

1995 B.Sc.in Electrical Engineering, Sharif Univ. of Technology, Iran

TOEFL 253

1.SE/ÅA, 2.CS/UTU, 3.ECS/UTU

YU, Wei, M, China, 1968

1990 B.in Graphic Eng., Wuhan Technical Univ. of Surveying and Mapping,

China

IELTS OK

1.IS/UTU, 2.CS/UTU, 3.SE/ÅA

Appendix: 1/06/02 (paper)

Proposal: The applicants Foletta, Li (Lin), Li (Mingdong), Liu, Sabri, Yu are proposed for admittance to TUCS International Master's program.

Decision: According to proposal. A formal TUCS proposal will be sent to the Faculties for admitting the students mentioned above.

4. Discussion item: Economical situation – Ph.D. applications (Gustafsson)

At the moment TUCS has 29 Ph.D. positions that are financed by the Ministry of Education. The financing period for 14 positions will end in the end of 2002. TUCS has applied for financing for 30 positions for the period 2003-2006, but the financing decision will not be made until the end of this summer.

In addition to the Ph.D. positions financed by the Ministry of Education TUCS has 10 positions that are financed with municipal money. A student financed with money from the Ministry of Education gets a salary while a student financed with municipal money gets a grant.

Appendix 2/06/02 shows the situation according to information available right now. The funding decisions made based on the study reports at the last board meeting have been taken into account. A surplus (from 2001) of the money from the Ministry of Education makes it possible to pay salaries to more than 29 students during year 2002, and there are still a few salary positions open.

For 2002 TUCS budgeted 168 190 € for 11 grant positions. The actual amount of students getting grants during 2002 is 14-15. To avoid a budget deficit it would be preferable to move students from receiving a grant to receiving a salary.

Appendix: 2/06/02 (paper)

5. Ph.D. applications (Järvi)

The TUCS Graduate School Committee held a meeting on May 23rd 2002 where all the applications that had arrived by the deadline of May 15th 2002 were handled. The GS committee evaluated a total of 34 applications that had been sent to the members of the group prior to the meeting. A listing of all the applicants is marked 3a/06/02. The GS committee's evaluation of the applicants is marked 3b/06/02.

The applications of the applicants that are viewed as possible TUCS students have been sent (paper format, marked 3c/06/02) to the members of the Board prior to the BM. The rest of the applications can be viewed at the meeting or in the office of Administrative Officer Pia Mickelsson.

This time TUCS has got 9 applicants estimated to 2+ or higher and 6 applicants estimated to 2. As present we have ca. 11 Min Edu salary positions open for fall 2002 but on the other hand we have overrun the grant positions by 6. This will leave us ca. 5 positions to fill. As Economical Officer Ulrika Gustafsson is now abroad, we cannot find a clearer picture at the moment. We are also interested to know whether the laboratories can take new PhD students using project money. We have already got some positive replies to our inquiry. We shall try to clear out the situation before the meeting. The board should also consider whether (pure) number theory belongs to TUCS.

Appendices: 3a-3c/06/02 (paper)

Proposal: TUCS accepts the following students. A certificate of MSc degree must be shown before starting.

<i>Name</i>	<i>Laboratory</i>	<i>Supervisor</i>	<i>Funding</i>	<i>Remarks</i>
Hirvikorpi, Mika	Algorithmics	Nevalainen	Salary	Army July 02 MSc May 02
Kärki, Tomi	Discrete Math for Info Tech	Jutila	Salary	Algorithmic number theory! MSc May 02
Petre, Elena	Discrete Math for Info Tech	Karhumäki	Grant	MSc June 02
Hirkman, Piia	Data Mining & Knowledge Manag	B. Back	Salary	MSc (Econ) September 02
Virkki, Arho	Biomathematics	Gyllenberg	Salary	
Piirainen, Ville	Discrete Math for Info Tech	Steinby	Salary	MSc summer 02
Czeizer, Eugen	Discrete Math for Info Tech	Kari	Grant	MSc June 02
Salmivalli, Lauri	Health & Medical Information Inst	Suomi	Project	MSc (econ) summer 02
Hakkarainen, Tuomas	Discrete Math for Info Tech	Jutila	Salary	Number theory!
Vilola, Matti	Distr. Syst. Design	Sere	Status (TOT)	Works in Telest

Decision: According to proposal. In addition, TUCS accepts Esa Auranen and Denis Shestakov, who will both be placed in Tapio Salakoski's Bioinformatics Laboratory.

6. Courses (Mickelsson)

6.1 Teodor Krenkel's course *Wavelets and Number Theory* (Mickelsson)

The TUCS board has received an application (course description and budget) from Prof. Matti Jutila concerning the course *Wavelets and Number Theory* by Teodor Krenkel (Moscow Technical University for Communications and Informatics).

The course will be held in October 2002 and will include 12 hours of lectures and 6 hours of practical work. The course description and the estimated budget are presented in appendix 4/06/02.

Appendix: 4/06/02 (paper)

Proposal: TUCS will pay the costs according to the proposed budget.

Decision:

6.2 Gary Dickson's and Inger Eriksson's courses

6.2.1 Knowledge Management

The TUCS board has received an application from Prof. Inger Eriksson concerning the course *Knowledge Management* by Gary Dickson and herself. The course description and estimated budget are presented in appendix 5a/06/02. An e-mail with inform from Eriksson is marked 5b/06/02.

Appendices: 5a/06/02 and 5b/06/02 (paper)

Proposal: TUCS will pay the costs according to the proposed budget.

Decision:

6.2.2 Management of Information Technology

The TUCS board has received an application from Prof. Inger Eriksson concerning the course *Management of Information Technology* by Gary Dickson and herself.

The course will be held in the spring 2003. The course description and the estimated budget are presented in appendix 6/06/02.

Appendix: 6/06/02 (paper)

Proposal: TUCS will pay the costs according to the proposed budget.

Decision: TUCS will pay the costs of all three courses mentioned in 6.1 and 6.2 according to the proposed budgets. In the future, when TUCS receives applications for short courses, Timo Järvi will go through the applications prior to the meeting and give his recommendation.

7. Announcements

7.1 Minutes of the TUCS board meeting of May 5th 2002

Appendix: 7/06/02 (electronic)

7.2 Announcements by the Director

Appendix: 8/06/02 (paper)

The next board meeting will be held on Friday, June 28th, 2002. The meeting will start at 9.00 and it will be held in Neuvotteluhuone 3, DataCity 2nd floor.

Turku, June 7th, 2002

Ralph-Johan Back
Chairman of the board

Timo Järvi
Director

Ulrika Gustafsson
Administrative Officer

Pia Mickelsson
Administrative Officer