

## Board meeting

Monday, November 26th 2001, at 10.00  
DataCity, 2nd floor, TY Neuvotteluhuone 3

## Minutes

### Present:

Christer Carlsson, Prof.  
Ivan Porres Paltor, Ph.D. Student  
Jouni Isoaho, Prof. (arrived at 10.10, during item 3.)  
Timo Järvi, Prof., Chairman  
Juhani Karhumäki, Prof.  
Henri Latvanen, M.Sc. Student  
Kaisa Sere, Prof.  
Reima Suomi, Prof., Vice-Chairman  
Mats Aspñäs, Prof.

Ralph-Johan Back, Prof., Director, Presenting Officer  
Tapio Salakoski, Prof., Vice-Director, Presenting Officer

Administrative Officer Ulrika Gustafsson, Presenting Officer (financial affairs)  
Administrative Officer Thomas Sund, 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, November 21st 2001.

**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 8.2 was put on the agenda. Item 7. was moved and was handled after item 3 as item 4.

### 3. Post doctoral applications (Sund)

TUCS has received four postdoctoral applications. Besides these four applications, TUCS postdoctoral researcher Haiyi Zhang is applying for a one-year extension of his current postdoctoral contract with TUCS that ends on November 31st 2001. Professor Barbro Back recommends that the application of Dr. Zhang be granted, her recommendation letter can be found in the appendix together with the applications.

Below is a listing of all the postdoctoral applicants. A presentation by Administrative Officer Ulrika Gustafsson of the current financial situation regarding this matter can

also be found in the appendix.

- Victor Bos (Wishes to start in January 2002)
- Chang Sik Kim
- Dumitru-Iulian Nastac (Wishes to start in February 2002)
- Chao Qin (Wishes to start in August 2002)
- Haiyi Zhang (Applies for a one-year extension to his current contract at TUCS)

*Appendix: 1/11/01*

**Proposal:** Victor Bos (contact persons at TUCS Professors von Wright and R-J Back), Chang Sik Kim (Professor Salakoski), Dumitru-Iulian Nastac (Professors B. Back and Sere) and Chao Qin (Professors Karhumäki and R-J Back) are accepted as postdoctoral researchers to TUCS for a period of one year. The starting dates of the postdocs will be decided jointly by the Director, the proposed supervisors and the applicants themselves. Victor Bos will receive the TUCS postdoc salary (A22), while the other applicants will receive the TUCS postdoc grant (8 500 FIM/month). The contract of postdoctoral researcher Haiyi Zhang is extended until October 31st 2002. Dr. Zhang will receive the TUCS grant.

**Decision:** According to proposal. All applicants must have the formal Ph.D. degree before they can start at TUCS.

#### 4. New TUCS laboratory (Back)

TUCS has received a suggestion for the establishment of a new laboratory. The laboratory in question is the Algorithmics laboratory headed by Professor Olli Nevalainen. Further information is presented in appendix 3/11/01.

*Appendix: 3/11/01*

**Proposal:** The algorithmics laboratory will be established at TUCS.

**Decision:** According to proposal.

#### 5. Ph.D. applications (Back)

The TUCS Graduate School Committee held a meeting on November 12th 2001 where all the applications that had arrived by the deadline of October 31st 2001 were handled. The GS committee evaluated a total of 35 applications that had been sent to the members of the group prior to the meeting. A listing of all the applicants is marked 2a/11/01. The GS committee's evaluation of the applicants is marked 2b/11/01. An overview of the TUCS doctoral students salary financing during the years 1998-2001 is presented in appendix 2c/11/01.

The applications of the applicants that are viewed as possible TUCS students have been sent (paper format, marked 2d/11/01) 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 Thomas Sund.

*Appendices: 2a-2d/11/01 (electronic, paper)*

**Proposal:** TUCS accepts the following students (in the brackets information about funding/laboratory/supervisor).

1. Yan Ping (TUCS grant/Biomathematics/Prof. Mats Gyllenberg),
2. Jukka Arvo (TUCS salary/High Performance... or Embedded Systems/Prof. Jan Westerholm or Prof. Risto Lahdelma)
3. Mikael Collan (TUCS grant/IAMSR/Prof. Christer Carlsson and Barbro Back)
4. Tomas Eklund (Proj. funding/Data Mining.../Prof. Barbro Back)
5. Joakim Isaksson (Proj. funding/Embedded Systems/Prof. Johan Lilius)
6. Anu Nikkanen (TUCS salary/TY-Math. department/Prof. Matti Jutila)
7. Anna Sell (Proj. funding/Mobile Commerce/Prof. Pirkko Walden)

8. Lasse Bergroth (TUCS salary/Health and Medical.../Prof. Timo Raita)
9. Henrik Enqvist (Proj. funding/Embedded Systems/Prof. Johan Lilius)
10. Vaida Kadyte (Proj. funding/Network Economics or Mobile Commerce/Prof. Reima Suomi or Prof. Pirkko Walden and Prof. Christer Carlsson)
11. Dorina Marghescu (TUCS grant/Data Mining.../Prof. Barbro Back)
12. Adekunle Okunoye (TUCS grant/LABORIS/Prof. Eija Karsten)
13. Paula Steinby (Proj. funding/Discrete Mathematics.../Prof. Juhani Karhumäki)
14. Robert Gyllenberg (Proj. funding/Embedded Systems/Prof. Johan Lilius)

Besides these 14 applicants, the application of Daho El Habib Hocine can be granted if the applicant provides Prof. Sere further information. The TUCS director is given the right to make the final decision regarding the application of Daho El Habib Hocine when further information has been received.

15. Daho El Habib Hocine (Proj. funding/Distributed Systems.../Prof. Kaisa Sere)

Decision: The following students (numbers 1-14 and 17) have been accepted to TUCS (in the brackets information about funding/laboratory/supervisor). Two applications were left on the table (numbers 15-16). The rest of the applications were rejected.

1. Yan Ping (TUCS grant/Biomathematics/Prof. Mats Gyllenberg),
2. Jukka Arvo (TUCS salary/Embedded Systems/Prof. Risto Lahdelma)
3. Mikael Collan (Proj. funding/IAMSR/Prof. Christer Carlsson and Barbro Back)
4. Tomas Eklund (Proj. funding/Data Mining.../Prof. Barbro Back)
5. Joakim Isaksson (Proj. funding, TUCS funding second year onwards/Embedded Systems/Prof. Johan Lilius)
6. Anu Nikkanen (TUCS salary/TY-Math. department/Prof. Matti Jutila)
7. Anna Sell (Proj. funding/Mobile Commerce/Prof. Pirkko Walden)
8. Lasse Bergroth (TUCS salary/Algorithmics/Prof. Timo Raita)
9. Henrik Enqvist (Proj. funding/Embedded Systems/Prof. Johan Lilius)
10. Vaida Kadyte (TUCS grant/Mobile Commerce/Prof. Pirkko Walden and Prof. Christer Carlsson)
11. Dorina Marghescu (TUCS grant/Data Mining.../Prof. Barbro Back)
12. Adekunle Okunoye (TUCS grant/LABORIS/Prof. Eija Karsten)
13. Paula Steinby (Proj. funding/Discrete Mathematics.../Prof. Juhani Karhumäki)
14. Robert Gyllenberg (Proj. funding/Embedded Systems/Prof. Johan Lilius) Only TUCS status

Two applications (numbers 15-16) were left on the table and will be handled when TUCS receives further information.

15. Daho El Habib Hocine (Proj. funding/Distributed Systems.../Prof. Kaisa Sere)
16. Anssi Yli-Jyrä (Funding, laboratory and supervisor yet to be decided)

The board also accepted applicant Wadii Medghali, who was not presented in the proposal. Medghali has been given the number 17.

17. Wadii Medghali (Proj. funding/IAMSR/Prof. Christer Carlsson)

## 6. Change of the TUCS fall application deadline (Sund)

The TUCS fall application deadline is at the moment October 31st. The board meetings where the final decisions are being made are on the other hand generally held 2-3 weeks after this date. This means that the students have in principal only about a month to make all the needed arrangements that needs to done before they can come to Turku. Foreign students that are accepted to TUCS often need visas and other permits that, based on previous experience, take longer than a month to get. In order to get the students to Turku in time, it would be good to change the fall application deadline.

**Proposal:** The TUCS fall application deadline is changed to September 30th.

**Decision:** According to proposal.

## 7. Guarantee for SWAT 2002 and for the TUCS Summer School 2002 (Gustafsson)

University of Turku, Computer Science will together with TUCS organize the international computer science conference "SWAT 2002 - Eight Scandinavian Workshop on Algorithm Theory". The conference will take place between July 3rd-5th 2002. University of Turku, The Centre for Extension Studies takes care of the practical arrangements of the conference. The organizers apply for a TUCS guarantee of 50.000 FIM. The organizers will also apply for guarantee from the Academy of Finland and Turun Yliopistosäätiö.

TUCS will also organize an EEF Summer School in Turku during the last two weeks of August 2002. Ralph-Johan Back and Kaisa Sere will organize the "Summer School on Specification, Refinement and Verification". The estimated number of participants is 50-60. A Summer School on the same subject was organized by TUCS in 1998. The Summer School needs to have the TUCS guarantee, which has also previously been awarded to Summer Schools organized by TUCS.

**Proposal:** The SWAT 2002 - Eight Scandinavian Workshop on Algorithm Theory is given the TUCS guarantee. The sum of the guarantee is 50.000 FIM. The TUCS Summer School on Specification, Refinement, and Verification is given the TUCS guarantee. The sum of the guarantee is 50.000 FIM.

**Decision:** According to proposal.

## 8. Discussion items

### 8.1 Leave of absence for the TUCS director

Ralph-Johan Back presented for the board organizational changes that will take place as a result of his appointment to an academy of Finland professorship. These changes will most likely come into effect starting January 1st 2002.

### 8.2 TUCS industrial project cooperation

Ralph-Johan Back presented for the board the possibility of a new kind of co-operation with the industry. Professor Christer Carlsson gave also his view on the subject.

## 9. Announcements

### 9.1 Minutes of the TUCS board meeting of September 24th 2001

*Appendix: 4/11/01*

### 9.2 Announcements by the Director

*Appendix: 5/11/01*

Turku, November 26th, 2001

Timo Järvi  
Chairman of the board

Ralph-Johan Back  
Director

Ulrika Gustafsson  
Administrative Officer

Thomas Sund  
Administrative Officer