

Minutes of the inaugural meeting of the new IFIP WG 10.5

Grenoble, 24 September 1994

Attendees

- TC10 Chair: E. Hörbst
- Members present: F. Anceau, P. Bakowski, D. Borrione, F. Brglez, L. Claesen, C. Delgado Kloos, K.-H. Diener, N. Dutt, H. Evesking, S. Furber, M. Glesner, W. Grass, S. Johnson, S. März, J. Mermet, G. de Micheli, P. Paulin, A. Pawlak, R. Piloty, F. Rammig, G. Saucier, P. Schwarz, J. Staunstrup, A. Stempkovsky, C. Svensson, F.R. Wagner, R. Waxman, T. Yanagawa
- Guests: K. Buchenrieder (SIG-CODES Chair)
W. Nebel (SIG-VHDL Vice-Chair)
- Apologies received from: Raul Camposano, Werner Damm, Dan Gale, Peter Ivey, J.P. Moreau (asks also to leave WG), Mike Newman, Richard Newton, David Rees, Tatsuo Ohtsuki, M. Sami

1. Election of officers (chaired by E. Hörbst)

Egon Hörbst welcomed all former WG 10.2 and (old) WG 10.5 members present and gave a history of both working groups. The objective of the meeting was two join the two working groups and then start work. E. Hörbst proposed to use the selection procedure of IFIP. There a selection committee would make a proposal (which is not discussed), then during 10–15 minutes another item is discussed. After that, people could come up with other names. If there are no other names, the group would proceed to the election. If there are other names, a short break would follow for discussion, and then the election would take place. This procedure was agreed.

In this case, there was no official selection committee, but some people have been looking for names. The following posts were proposed:

- Chair
- Vice-Chair
- Vice-Chair
- Advisory Chair (temporary)
- Finance Chair
- Secretary

The posts would be for three years, except for the Advisory Chair, who would last 1 or 1 and a half years. Ron Waxman proposed to include Past Chairs, but this was des-estimated, at least for the start of the new WG. R. Piloty asked for clarification about the role of the Advisory Chair. It would help in the startup of the new WG. W. Grass asked for the roles of the Vice-Chairs. They could help in coping with the workload of the Chair, who is the ultimate responsible of the WG.

Then, E. Hörbst proposed the following names for the posts:

- Chair: Luc Claesen
- Vice-Chair: Takayuki Yanagawa
- Vice-Chair: Nikil Dutt
- Advisory Chair (temporary): Jørgen Staunstrup
- Finance Chair: Gerry Musgrave
- Secretary: Carlos Delgado Kloos

For allowing the members to think about this proposal, item No. 4 in the agenda was tackled: the structure of the WG.

Then it was returned back to No. 1 of the agenda. J. Mermet proposed F. Rammig to be a Finance Chair. He nevertheless refused.

The election of the officers was started: L. Claesen, T. Yanagawa, N. Dutt and C. Delgado Kloos were approved unanimously. J. Staunstrup was approved with one abstention. Prior to the election of the Finance Chair a break was requested. After that W. Grass was nominated for election. A secret election took place, having the following result: 17 votes for G. Musgrave and 11 votes for W. Grass. Therefore, G. Musgrave resulted elected Finance Chair.

After that, the new elected chair Luc Claesen took over the chairing of the meeting.

2. Aims and Scope

Since 10.2 and 10.5 were joining, the number for the new combined WG should be decided. Several proposals were: 10.0, 10.2, 10.5, 10.8, 10.25, 10.32. Hörbst proposed 10.8, since it was the next free number. After a discussion, it was voted to maintain either 10.2 or 10.5, or alternatively look for another number. The first alternative (maintain 10.2 or 10.5) was chosen (by 18 votes in favor and 3 against). To choose between 10.2 and 10.5 a coin was flipped, which resulted in 10.5.

A name for the new WG was then discussed. After several proposals and several rounds of votings the name was decided: *Design and Engineering of Electronic Systems*. The aims were also discussed and were decided as follows.

Electronic system design in the nineties demands a tight integration on a very large profile of knowledge and skills ranging from system architecture to semiconductor physics. Functionality is realized by single or multiple integrated circuits that can be either of special purpose or programmable. The Working Group aims at providing a forum amongst creative experts to explore problem areas and solutions for the design of electronic systems and also disseminating the solutions to a broader industrial and educational sphere.

Some discussion about the scope was initiated, but not finalized. The Executive Body would make a proposal based on the tentative text.

3. Confirmation of members and new members

All members from the disappearing WGs 10.2 and 10.5 become now members of the new WG 10.5. It was said that the chairs of the SIG's should become WG members.

E. Hörbst wanted to propose three new members. There was some discussion of the procedure of admitting new members. It was decided that the C.V. of the proposed person should be known to the members in advance. Therefore, the C.V.'s of the proposed persons should be sent to the secretary, who would forward them to the members. The voting could take place at the following meeting. In case of urgency, the voting could be done via e-mail.

Some procedure was also discussed for the withdrawal of members. It was approved, that if a member is not active for two years, a letter should be sent asking whether he/she wanted to leave the WG. If he/she envisages to continue activity, he/she will have to prove so in the following year. This issue about inactive members should be raised at every meeting.

A further status was approved for members that have served actively during at least 10 years and might not continue activity after that. The new category

was approved of *emeritus member*, that would receive all information but have no voting rights.

4. Structure of WG (SIG's)

E. Hörbst explained that IFIP has introduced recently the possibility of the creation of SIG's (Special Interest Groups) [the name might change, because of conflict with ACM]. SIG's would depend from WG's and should attract young people active in specific areas. So, they mean a substructure of WG's, although not all areas should necessarily be covered by SIG's. SIG's should contain WG members, but not exclusively. The SIG chairs should become WG members (after acceptance by the corresponding WG and TC).

Two SIG's are proposed: SIG-VHDL (Chair: Andreas Hohl, Vice-Chair: Wolfgang Nebel) and SIG-CODES (Chair: Klaus Buchenrieder).

Wolfgang Nebel presented the SIG-VHDL (slides are attached) including an estimation of the expenses for 1995. The SIG has presently an account with around 20 000.- DM, that would be transferred to the WG.

Klaus Buchenrieder presented the SIG-CODES. Members would pay an admission fee of 35\$, that is valid for 5 years. Students don't have to pay a fee and their membership is valid for three years.

Statutes and bylaws of the SIG's are attached, as well as the contract between IFIP and ECSI for SIG-VHDL.

The voting for the approval of SIG-CODES would be done by e-mail.

Nikil Dutt was asked to extend the e-mail reflector to all members of the new WG. Nevertheless the old reflectors should be also still kept, because they are used for communication for the Programme Committees of running conferences.

5. Budget

E. Hörbst explained the new financial regulations from IFIP.

Several ideas were brought up on how this money could be used: Developing countries seminars, preparation of videos and books, workshops in Eastern countries (the Copernicus programme was mentioned), have some funds for people who wanted to attend a conference and had some troubles in the end to finding the appropriate funding, to bring some literature to electronic media, to support the SIG's, etc.

In this starting year, an estimation of the needs of the SIG's shall be provided in the budget of the WG, to which the SIG's should adjust.

6. Rules of operations, e.g. frequency of meetings

There was no discussion on this item, except for the decision of the future meetings (see point 9.)

7. Future events

Adam Pawlak presented an Esprit 8370 ESIP workshop on Libraries, Component Modelling, Model Verification and Quality Assurance to be held near Grenoble and asked for in the “in cooperation” status. This was approved.

The “in cooperation” status was also asked for the *International Symposium on System Synthesis* and approved.

The CHARME workshop was already organized in cooperation with WG 10.2. Luc Claesen said that this is taken over to the new WG. He also said that the same would apply for ED&TC.

E. Hörbst read a letter from Ricardo Reis, president of the Brazilian Computer Society, proposing the organization of the VLSI'97 conference in Porto Alegre - Gramado. It was decided that Luc Claesen sends a letter of reply. The decision would be taken at the next WG meeting. At the same time, further proposals would be sought. A budget should accompany the proposal.

It was also mentioned that the proposal to organize CHDL'97 in or around Madrid, proposed at the last WG 10.2 meeting is still pending.

Short reports were made about CHDL'95 and VLSI'95, whose organization is proceeding well. The PC meeting of CHDL'95 will take place in April 1995.

8. Any other urgent matters

None were brought up.

9. Next meeting

The next meeting was decided for Thursday, 9 March 1995 in Paris, coinciding with the end of ED&TC 95. After that the committee would be meeting in Japan on the occasion of CHDL'95 and VLSI'95.