IFIP Council, Pohang University of Science and Technology, Korea
Feb 28th – Mar 1st, 2005

Report from TC 3: Education
From: Jan Wibe - TC3 chair

Part 1: Council

Updates since last GA meeting.

1. TC3 meetings held since last report
No meetings held.
Next meeting:
Time: July 2 -3, 2005
Place: Cape Town, South Africa
In connection with WCCE 2005

2. Changes in Membership
New member from Sweden: Lena Olsson

TC3 has no members from the following countries:
Canada, Chile, Croatia, Cyprus, Czech Republic, Egypt, Greece (not active), Ireland, Israel,
Oman, Syria, Malaysia, New Zealand.
TC3 requests nomination of delegates from the Computer Societies of these countries.

3. WG Reports
WG 3.1 Informatics and ICT in Secondary Education
Officers:
Chair: Deryn Watson UK, Vice-chair: Pieter Hogenbirk Netherlands
Deryn Watson is re-elected for her second term (2004-2006)
Web site: http://www.didaktik-der-informatik.de/tc3/wg31/

WG 3.2 Informatics and ICT in Higher Education
Officers:
Chair: John M Hughes Australia
Elected for his first period: 2005 – 2007
Working conference December 2004
Joint 3.2 – 3.4:
Information and Communication Technologies (ICT) and Real-life Learning
December 6 – 10, Melbourne, Australia
Web site: http://poe.netlab.csc.villanova.edu/ifip32/
WG 3.3 Research on Education Applications of Information Technologies
Officers:
Chair: Paul Nicholson Australia
Elected for his first period: 2005 – 2007

WG 3.4 IT-Professional and Vocational Education in Information Technology
Officers:
Chair: Barrie Thompson UK
Elected for his first period: 2005 – 2007
Working conference December 2004
Joint 3.2 – 3.4:
Information and Communication Technologies (ICT) and Real-life Learning
December 6 – 10, Melbourne, Australia

WG 3.5 Informatics in Elementary Education
Officers:
Chair: Sindre Røsvik Norway
Elected for a second period: 2004-2006
Vice-chair: Mártia Turcsányi-Szabó Hungary
Web site: Under revision

WG 3.6 Distance Learning
Officers:
Chair: Gordon Davies UK - 2nd term: 2003-2005
Vice-chair: Elizabeth Stacey Australia

WG 3.7 Information Technology in Educational Management
Chair: Adrie Visscher Netherlands
Elected for his first period: 2005 – 2007
Web site: http://ifip-item.hkbu.edu.hk

Task Force: Lifelong Learning
Chair: Brian Samways UK

5. Events Report
Update since last report to GA.
Working conference December 2004
Joint 3.2 – 3.4:
Information and Communication Technologies (ICT) and Real-life Learning
December 6 – 10, Melbourne, Australia
http://www.ifip.rll.vu.edu.au

6. WCCE 2005:
Theme: 40 Years of Computers in Education - What works?
July 4th-7th, Cape Town, South Africa  
http://www.sbs.co.za/wcce2005/  
OC-chair: Peter Waker, SA  
IPC-chair: Bernard Cornu France (replacing Peter Bollerslev)  
Paperhandling System: Anton Knierzinger

More than 400 papers have been submitted.  
The conference will also have panel discussions, poster sessions, demonstrations and workshops.

Other contributions to the program:  
United Nations Institute for Training and Research (UNITAR)  
http://www.unitar.org/  
Bernard Cornu has established contact with UNITAR through Louise Lassonde.  
He has had one meeting with her in Geneva together with Raymond Morel. Another meeting  
will be held by videoconference during the IPC meeting in Austria in the middle of February.  
Possible outcomes which has been raised:  
The idea is to have a stream by UNITAR (for instance a full day on the 3rd day of WCCE,  
plus possibly some papers in the programme of WCCE), with interactions between UNITAR  
and WCCE.  
UNITAR will have its own participants (mainly decision-makers from communes, cities,  
regions), its own theme (how to improve the integration of ICT in schools: the role of local  
authorities; social needs, pedagogical needs, decision-making), its own aim: produce  
recommendations for local authorities, to be then submitted at their conference in Bilbao and  
then at the WSIS in Tunis.  
UNITAR participants will be encouraged to attend the whole WCCE, and WCCE participants  
to attend some UNITAR activity if they feel interested (for instance the UNITAR stream  
could include a plenary session, open to all participants).

2nd International Conference on Open and Online Learning (ICOOL 2005)  
Organised by the University of Mauritius in the context of WCCE 2005, the 8th IFIP World  
Conference on Computers in Education,  
hosted by the University of Stellenbosch - Cape Town (South Africa)  
[4-7 July 2005]  
Conference Website: http://www.sbs.co.za/wcce2005/icool/icool.html  
Contact:  
Alain Senteni, Director, Virtual Centre for Innovative Technologies, University of Mauritius,  
Chairman of the Programme Committee

Conference output:  
Discussion on this theme started by Bernard Cornu – IPC chair.  
I think that it is very important to have some strong and visible output of this congress. Not  
only proceedings for our libraries... So many questions are raised about Education and ICT,  
the Society expects that scientists and specialists can say something useful. IFIP has a special  
role to play and must play it...  
Since there will be in November 2005 the second phase of the WSIS (World Summit on the  
Information Society), I make the following proposal:
WCCE 2005 should produce a short but strong text "to the world", to be presented at the WSIS: recommendations, state of the knowledge about ICT and Education, main trends, proactive view on Education, "What works", as our congress motto says... Such a text should be based on the presentations and discussions and reflections made during the congress.

We could process as follows: a group of 3 or 4 or 5 people would be in charge, all along the congress, of gathering interesting ideas, trends, recommendations, etc., by attending sessions, and discussing with speakers and participants. They could also animate a panel. Before the end of the congress, they would write a draft of a "Declaration", to be submitted to all participants (during a final plenary session). This declaration would be a major output of our work. The title could be the title of our Congress: "ICT in Education: What works?"

I would be pleased to chair such a group and then to contribute forwarding the Declaration to the WSIS and to a wide audience throughout the world.

**Two major political questions for WCCE:**
1. How can we improve the participation of African participants?
2. And which special links with South-Africa, the hosting country?

**6. Publications**

Publications are listed from July 2002.

**Working Conference:**
Informatics Curricula, Teaching Methods and Best Practice (ICTEM 2002)
10 – 12 July, Florianopolis, SC, Brazil
WG 3.2
Proceedings:
Informatics Curricula and Teaching Methods
Editors:
Lillian Cassel, Villanova University, USA
Ricardo A. Reis, Universidade Federal do Rio Grande do Sul, Brazil
Kluwer Academic Publishers

IFIP 17th World Computer Congress
TC3 Stream on TeLE-Learning
25 – 30 August 2002, Montreal, Quebec, Canada
Proceedings:
TeLE-Learning. The Challenge for the Third Millennium
Editors:
Don Passey, Lancaster University, UK
Mike Kendall, Northamptonshire County Council, UK
Kluwer Academic Publishers

**Working Conference:**
Fifth Working Conference on Information Technology in Educational Management (ITEM 2002)
18 – 22 August 2002, Helsinki, Finland
WG 3.7
Proceedings:
Management of Education in the Information Age – The Role of ICT
Editors:
Ian D. Selwood, The University of Birmingham, UK
Alex C. W. Fung, Hong Kong Baptist University
China
Christopher D. O’Mahony, The Royal High School, Bath, UK
Ricardo A. Reis, Universidade Federal do Rio Grande do Sul, Brazil
Kluwer Academic Publishers

ICT and the Teacher of the Future
27-31 January 2003, Melbourne, Australia
Joint: WG 3.1 and WG 3.3
Proceedings:
Information and Communication Technology and the Teacher of the Future
Editors:
Carolyn Dowling, Australian Catholic University, Australia
Kwok-Wing Lai, University of Otago, New Zealand
Kluwer Academic Publishers

Working Conference:
ICT and the Teacher of the Future
27-31 January 2003, Melbourne, Australia
Joint: WG 3.1 and WG 3.3
Proceedings:
Information and Communication Technology and the Teacher of the Future
Editors:
Carolyn Dowling, Australian Catholic University, Australia
Kwok-Wing Lai, University of Otago, New Zealand
Kluwer Academic Publishers

Working Conference:
Quality Education @ a Distance
3-6 February 2003, Geelong, Australia
WG 3.6
Proceedings:
Quality Education @ a Distance
Editors:
Gordon Davies, Open University, UK
Elizabeth Stacey, Deakin University, Australia
Kluwer Academic Publishers

Working Conference:
E-training Practices for Professional Organisations
7 – 11 July 2003, Pori Finland
Joint WG 3.3 and WG 3.4
Proceedings:
E-training Practices for Professional Organisations
Editors:
Paul Nicholsen, Deakin University, Australia
Mikko Ruohonen, University of Tampere, Finland
J. Barrie Thompson, University of Sunderland, UK
Jari Multisilta, Tampere University of Technology, Finland
Kluwer Academic Publishers

Working Conference:
E-training Practices for Professional Organisations
7 – 11 July 2003, Pori Finland
Lifelong Learning Track
Proceedings:
Lifelong Learning in the Digital Age
Editors:
Tom J. van Weert, Hogeschool van Utrecht, The Netherlands
Mike Kendall, Northamptonshire County Council, UK
Kluwer Academic Publishers

Conference:
World Summit on the Information Society (WSIS)
11 – 12 December 2003, Geneva, Switzerland
Proceedings:
Education and the Knowledge Society.
Information Technology supporting human development
Editor:
Tom J. van Weert, Hogeschool van Utrecht, The Netherlands
Kluwer Academic Publishers

IFIP 18th World Computer Congress
22 – 27 August 2004, Toulouse, France
TC3 / TC 9 1st Conference on the History of Computing in Education
Proceedings:
History of Computing in Education
Editors:
John Impagliazzo, Hofstra University, USA
John A. N. Lee, Virginia Tech / Radford University, USA
Kluwer Academic Publishers

7. TC3 Strategy Document
A first draft was produced by Tom van Weert in October 2003 and discussed in the TC3-meeting 2004.
A second draft has now been published (January 2005) and will be discussed in the next TC3 meeting

8. TC3 Newsletter
The Newsletter has been sound asleep since the late ninetees. We are now trying to start it again, but it is little to report yet.

9. TC3 Briefing for editors
Version 1, January 2005
Written by Tom van Weert, TC3 Vice-Chair for Working Groups
To be discussed in the next TC3 meeting.

10. TC3 paper handling system (Confgirl)
TC3 has had a Paper Handling System for many years which has been used in TC 3 conferences. The system is developed by Anton Knierzinger (TC 3 Special Consultant).
It has 2 main functions:
1. Submitting contributions
2. Reviewing contributions
Website: http://confgirl.schule.at
Confgirl is now used at WCCE 2005

11. Cooperation with UNESCO
This has been taken care of by Peter Bollerslev. It is now followed up by Bernard Cornu (TC3 Secretary) and Raymond Morel. One important task is World Summit on the Information Society (WSIS) in November 2005. See also Conference Output (WCCE 2005)

UNESCO Institute for Information Technologies in Education (IITE)
A Memorandum of Understanding has been signed between TC3 and IITE. Signed by Professor Kinelev on behalf of IITE and Jan Wibe on behalf of TC3.
Contact from TC3: Bernard Cornu.

12. Web-pages
TC3 Home Page
http://wwwedu.ge.ch/cptic/prospective/projets/ifip/
TC3 Journal Page
http://www.wkap.nl/journalhome.htm/1360-2357
TC3 National Policies
http://wwwedu.ge.ch/cptic/prospective/projets/ifip/contributions.html
TC 3 Picture Gallery:
http://www.plu.ntnu.no/ansatte/janwib/ifip/ifip-tc3/

Part 2: Report to TA

TC3 has for many years had a Task Force on Lifelong Learning.
It will now eventually be changed to a Special Interest Group on LLL.
First step is to discuss this in the next TC3 meeting.