

## **Education Board Conference call – December 8<sup>th</sup>, 2005**

### **Attending:**

Eric Roberts, Andrew McGettrick, John Impagliazzo, John Gorgone,  
Larry Snyder, Richard Le Blanc, Eydie Lawson, John White, Joyce Currie Little,  
Boots Cassel, Bruce Klein, Marvin Israel, Gordon Davies,  
Russ Shackelford, Peter Denning, Katalin Lovasz

### **1. Approving past minutes:**

The previous conference call's and the Newark meeting's minutes are **approved**, Kati Lovasz to collect any further additions/changes and aggregate them.

### **2. Education Board/Council restructuring:**

Education Board Co-Chair Eric Roberts reported that Education Board Members' notes (supplied by the deadline of 15<sup>th</sup> November, 2005) had proved very helpful; Eric is optimistic that things will work out amicably.

### **3. The construction of the joint ACM-IEEE-CS committee:**

This committee will strategize to build an ongoing revision/creation process for curricular volumes to ensure transparency across the process is progressing. The idea is to create a small team with focused energy (Eric Roberts, Andrew McGettrick, Bob Sloan and Murali Varanasi). Andrew McGettrick reported that IEEE-CS has confirmed that this will go forward subject to approval by the IEEE-CS Board of Governors.

### **4. Job Migration Task Force Report – status update by ACM CEO John White:**

All chapters that had to be edited/rewritten are basically complete, the only chapter pending as of 12/8/05 is the chapter dealing with risk. This chapter is currently still with Frank Meyers and Moshe Varde for comments. Next steps: finalizing the Executive Summary, and going beyond, i.e. to decide what the major lessons of the report are for ACM, as the process of addressing the problem of job migration is just starting. ACM is expecting to work with a PR group and others for the drop and release of the report volume in January 2006. The report goes with *In and Around the Academy* (released in U.S.), which addresses current problems with free flow of the best minds. This last issue is even set to go into the US President's State of the Union Address.

The new education chapter is finished and the Education Board will be able to see it when the report is released. CEO John White to send Russ Shackelford a copy of this chapter, and to Peter Denning..

It will also be important to get the "bullet points" for ACM as to what ACM's actions will be starting in early 2006. In terms of dissemination of information about the report and ACM's efforts regarding job migration: the Executive Summary will be going to all members in the CEO package and will be downloadable from ACM's web site. The full report will also be downloadable from the web site, along with an annotated

bibliography of everything that has to do with offshoring. ACM will work hard to disseminate information about all of the above through as many venues as possible. Eric Roberts congratulated and thanked everyone who worked on the report's problematic chapters for getting things back on track and getting the report done.

## **5. Status of CE, SE and IT volumes:**

**a. CE volume:** No news about it – Rich LeBlanc mentioned that he is expecting to see this volume in print first, before the SE volume. To do this, the Education Board will need to find out whether the IEEE-CS will be able to fund this effort. Andrew McGettrick has asked Murali Varanasi to clarify this and is waiting to hear back. Eric Roberts mentioned that, should IEEE-CS not be able to fund the printing of this volume, ACM COO Pat Ryan & CEO John White have indicated that ACM would be happy to print this volume.

**- Action Item: need clarification from IEEE-CS about this issue.**

**b. SE volume:** on 12/8/05 the Education Board was still waiting to hear from Pat Ryan for definitive confirmation that IEEE-CS has signed the MOU with ACM for the publication of this and the CE volume.

**- Update: the MOU has been signed and sent back to ACM.**

**c. IT volume:** Eydie Lawson reported that the October 20 version has been updated and is ready for another round of comments. The review tool on the ACM web site would be used. Eydie would clarify the new deadline?

**d. Updating undergraduate IS 2004 curriculum volume:** Eric Roberts indicated that the Education Board will put out a call to the editors of all curricular volumes as to what they feel the update time frame should be for the other volumes. Once this is known, a prioritized schedule will be created and the sponsoring organizations will need to be contacted.

**e. MSIS volume: approved,** see details below.

## **6. ACM Education web site:**

Kati Lovasz has created a draft web site that copies the look of the updated ACM website. She will distribute the URL to it and to the old Education site. Kati will aggregate comments from Education Board, update the site draft accordingly, and have it ready for another round of reviews by the next conference call.

## **7. European organizing, after Montpellier:**

Gordon Davies to remain involved in planning what the topics should be for the two-day meeting in Montpellier in November 2006, and what the meeting's goal should be and what publicity efforts towards Europeans should take place. Bertrand Myer was invited to participate by Andrew McGettrick. There is another meeting set to take place in January with 4-5 European organizers, where possible topics for the November meeting are to be addressed. In general, the organizers now feel that it would be best to expand to discussing more than the Bologna declaration, and include such topics as the Guide for Computing Curricula, Computing Ontology, e-learning and computing etc.

## **8. Russia conference and John Impagliazzo:**

Computer history conference in Northern Russia – John researched the issue and found that the cost of publishing per page is less if Springer does it rather than ACM. Still there remain some open questions that John will check into.

Question now: would ACM agree to contribute \$10,000 to publication costs? At the Newark meeting the sum requested for assistance was \$5,000. Eric Roberts indicated that the Education Board is happy to contribute \$5,000 in a manner to be determined, and we should look more into what the right strategy for this would be. The Education Board is committed to \$5,000; if a compelling case is made to increase this to \$10,000 then this will be considered.

John had originally asked for support for travel of some of Russian greats who are retired and therefore cannot afford the cost of traveling to the conference, in the amount of \$5,000. John mentioned he also asked SIGCSE for same amount. Then the idea of publication came up, and it turned out it would be cheaper to publish through Springer. To get ACM exposure, a page or two about ACM could be included if ACM contributes to publication costs. IFIP probably won't release the copyright in either case; however, copyright may be shared between IFIP and ACM if ACM contributes to publication costs. Joe Turner has offered to discuss this with IFIP.

**- Motion to support Russia conference in the amount of the amount of \$5,000 – approved.**

**Action Item:** for next conference call, the issue of possibly contributing \$10,000 (i.e. an additional \$5,000) to be further investigated and addressed at conference call.

## **9. MSIS 2006 Curriculum Volume:**

The changes made to the previous draft are reported in the new change document (distributed to Ed Board prior to call). John Gorgone indicated that the volume is progressing well. Five organizations have now endorsed the volume and three other organizations are also expected to endorse it. The ACM Education Board, however, has to approve it, along with AIS.

Andrew McGettrick reports having received very positive comments on the volume from Heikki Topi, and Russ Shackelford extended a formal thank-you to John Gorgone for the change summary document. Russ feels that one remaining problem is that objectives of the volume should perhaps shift more in the direction of addressing student capability rather than what professors should say and do when teaching – though this is generally an issue with the curricular recommendation documents. Joyce Currie Little indicated that the way MSIS 2006 threads some discussion of ethics and professional responsibility through its other topics is significant. Most programs at the Masters level and most MBA schools do not have much impetus to focus on ethics and professional responsibility so it is an important development that this curricular volume includes it.

The volume will be published by ACM SIGMIS in hard copy, and by AIS in electronic form in their journal. John Impagliazzo indicated that he will also reprint the

volume in Inroads. Copyright issues: to be worked out offline; ACM and AIS have the signed agreement.

**Motion to approve: approved.**

**10. Overview Volume:**

The final title of the volume is still under discussion, the Education Board may need to think about a new one as the current title is not quite descriptive enough. A next step is to finalize arrangements for the Guide meeting, and find IT representation and another woman to work with that group, as Eydie Lawson has indicated that she will not be able to participate.

**The Guide meeting has since been scheduled for January 12-14, in New York.**

**11. Plan next conference call:**

The time period after Jan 18-19, 2006 would be best, on a Wednesday or Thursday.

**Kati Lovasz to follow up in January to make the arrangements.**

**12. Education Board and Council Meeting:**

Plans are still to meet in Seattle in February or March.

**Larry Snyder to check on arrangements.**