

**Subject:** SWEcc pullout

**Date:** Sun, 09 Jul 2000 13:05:03 -0500

**From:** "Dennis J. Frailey" <d-frailey@raytheon.com>

**Organization:** Raytheon Company

**To:** "Simons, Barbara" <Simons@acm.org>

Barbara, I received your voice mail.

I am not surprised at Council's action, but I am very disappointed at the process by which this happened. Specifically, I am disappointed at the secretive and relatively exclusionary method that was used. Instead of working with me and the other SWEcc representatives to forge a solution to the problems Council perceived, you took independent action and kept us largely in the dark. You severed a relationship that took several years to develop and discarded a lot of good will as well.

As late as April I asked Joe

Turner if there was anything going on here and offered the assistance of a number of individuals who have contacted me expressing concern over Council's actions and offered to appear before Council to give their views (all different) on this matter.

Joe indicated that he knew of nothing "big" that was about to happen. He later called me just before the Council meeting and indicated that something was on the agenda, but by then it was too late for me to do much of anything. Tony Wasserman, a Council candidate and opponent of SWEBOOK (and founder of SIGSOFT) was able to make the Council meeting, but later informed me that he was not invited to participate in the deliberations on this issue other than to make a statement before Council went into executive session. He probably knows more about software engineering than anyone else who was present.

My perception is that

Council did not want to hear anything from me or from those who might disagree with the authors of the reports that Council solicited.

At the very least you could have asked me to resign instead of simply pulling the rug from under me without even telling me why or what was going on. The clear message I received is that I am perceived as part of the problem. My guess is that you and Council

know very little about what I have been doing on your behalf.

In my view, based solely on grapevine information, the Council decision was based on incomplete and in some cases on erroneous information. For example, I heard tales of SWEcc "concentrating on licensing" that can be readily refuted. However very little has been communicated to me about the content of the reports or the deliberations, and thus I am not able to state much of anything with certainty.

I want to say more about the fact that ACM's two SWEcc representatives and the ACM leads of the four SWEcc projects were not consulted in this process and our offers of help were not responded to. We are supposedly your representatives here and we have learned things that might have been of value. While our personal opinions may not agree with those of Council on all matters, we have worked on this for many years and we have insights on subtleties that were probably not apparent to those doing the evaluations. For example, NCEES politics.

I am also disappointed for the hundreds of volunteers who have worked on our projects and are now in a state of dumbfounded uncertainty. I recruited and encouraged many of these volunteers over the years and I cannot even give them the reasons for ACM's actions! My guess is that we will lose many of these **volunteers**, even if some of the projects are continued under a new organization.

---

Here are some things I think may come of this action:

- **This Fall**, NCEES and the state licensing boards will agree to institute software engineering examinations, probably as a subset of computer engineering, with **IEEE** sponsorship. ACM will have little or no influence on this decision or on the content of the examinations.
- ACM's attempts to address issues such as safety critical software will languish for lack of volunteers. In the meantime, **IEEE-CS** will begin certifying people for safety critical software expertise.

- ABET will begin accrediting software engineering programs and due to lack of a **SWEcc** to turn to, CSAB will rely on other sources to define the criteria for accreditation. (It is possible that the education project might influence this but other groups are also defining software engineering academic curricula and there is no longer a coordinating function among them).

■ consider this a sad time for software engineering as a profession. ■ also consider it a sad time for ACM and fear that ACM membership from the software engineering practitioner community is in jeopardy.

Regards, Dennis J. Frailey