

CANADIAN NUCLEAR SOCIETY/SOCIÉTÉ NUCLÉAIRE CANADIENNE INC.
Universities Committee, <http://nuceng.mcmaster.ca/univcomm/ucindex.htm>

To: CNS Council
From: Bill Garland <garlandw@mcmaster.ca>
Subject: Update on the Universities Committee
Date: June 8, 2000

file # 1600

The following summarizes the status of standing committee actions and activities for the last 12 months:

UC Directions Meeting on 1999-05-30:

A meeting was held at the CNA/CNS Annual Conference venue in Montreal. Present were David Jackson, Steve Bushby (representing Romney Duffey, AECL), Hugues Bonin, Guy Marleau, Ben Rouben, Daniel Rozon, and Bill Garland. The primary topics were the student conference and university-industry interaction. It was agreed that the primary focus for the Universities Committee for the year 1999-2000 would be the Student Conference. See report # 14 on the web site for details.

Distance Learning Meeting on 1999-06-22:

A meeting was held at RMC in Kingston to discuss distance learning. Present were Brent Lewis, Hugues Bonin, Les Bennett, Paul Allaire, Martin Pierre, Cathy Neilson and Bill Anderson (all from RMC), Ron Handcock (U of T) and Bill Garland (McMaster). It was agreed to share course outlines and to pursue distance learning. See report #15 on the web site for details.

Officer's Seminar Presentation on 1999-09-10:

A presentation was given at the Officer's Seminar noting the student enrolment and the expertise gap problems. See report # 16 on the web site for details.

Presentation to the AECL R&D Advisory Panel on 1999-12-03:

The above panel invited me to speak on behalf of the Universities Committee about its view on the current nuclear education situation. In short, student enrolment is low and industry, in spite of their personnel shortage and growing expertise gap, has not responded. Student interest hinges on industry outreach. The AECB is expressing the same concerns. The full presentation is available on the web.

Annual Student Conference - March 2000:

The conference took place March 10 and 11 at McMaster University. Details of this successful event can be found at <http://epic.mcmaster.ca/~garlandw/univcomm/studconf2000/confindex.htm>. The conference essentially broke even. The location / format of next year's conference is currently undecided. The next host on the rotation list is the University of Toronto and then Ecole Polytechnique, neither of which have any new incoming students in the nuclear area and will unlikely agree to host the event. Perhaps the event should be folded into the Annual Conference or the Simulation Symposium.

CANTEACH:

The CANTEACH project is an AECL - CNS Universities Committee initiative began in early spring 2000 with the mandate to produce technical educational material on CANDU reactors. Contributions, suggestions, advice, etc. would be most appreciated. You can find out detailed information at <http://epic.mcmaster.ca/~garlandw/canteach/canteachindex.htm>.

Current focus:

The main current activities of the Universities Committee for the upcoming year are the student conference and the new CANTEACH project.