

Notes from the CACS/AIC Outreach Committee

meeting held on the 23/Jan/2012

1. Present/ Apologies	Debbie McAnany Danny Silver Marc Feeley Janelle Harms Cezar Campeanu Curt Crane Ed Brown		Apologies	Mea Wang
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		ACTION	DUE DATE
2.	Addition to Agenda Items None Added.		
3.	Minutes of Dec 12 Meeting The minutes of Dec. 12 were reviewed and approved.		
4.	Business Arising Follow-up with Daryl/Danny/Debbie with regard to package for future CSTA chapters. Discussed how Alberta was able to get CS recognized as a science and establish a CSTA Coral's name was added to CACSAIC website as the contact person. Curt/Danny had preliminary discussion about changes to website, more need prior to next meeting. Danny attempted to contact Peter Bean of ACSE, will follow up: Danny to follow up with the Ontario Association of Computer Studies Educators (http://www.acse.net/)	Danny: Follow up with ASCE/ Ontario	By next meeting
4.	Progress on establishing CSTA-like groups in every province - Marc Feeley (UofMontreal): Created CEGEP student camp at U of Montreal; developing interest in computer science. Many students were focused on entering engineering, as opposed to computer science. - Janelle Harms(UofAlberta): Symposium for high school teachers January 26th (full day). Roughly 15 attend. http://www.cs4hs.com/	Need a lead person in each province	To be discussed at next meeting
5.	Other events planned / proposed - Some discussion re: math requirements for CS entry and Software Engineering degree versus Computer Science degree. - various by province - At Acadia, pre-calculus is required, but can be taken as non- credit course - In Quebec, as part of CEGEP a student can choose to do technical training in computers (programming, etc.) and gain direct entry into CS after completing additional math courses. - In NB they are looking at dual entry; with optional transfer credits from community college - At MUN entry is optionally via a broad overview CS course or a general service elective (8-10% conversion)		
6.	CACS/AIC Website Currently, the website is limited to a list of all persons on the outreach committee, and the calendar of events originally associated with CSEdWeek More information is needed here are such as: - Info about how to connect with teachers - How to attract teachers to CS events - How to influence change in the school system - How to create a call CSTA Chapter	Danny/ Curt/ Coral more extensive website plan	By next meeting

<p>7.</p>	<p>Creation of national CS scholarships Canada is lacking scholarships specifically targeted at computer science students as compared to other science disciplines. Scholarships for women in CS are particularly few. NSERC has created a series of five Women in Science and Engineering Chairs across Canada; meant to further women in STEM – see http://www.nserc-crsng.gc.ca/Professors-Professeurs/CFS-PCP/CWSE-CFSG_eng.asp http://people.ucalgary.ca/~womense/ http://www.msvu.ca/en/home/research/atthemount/chairwomenscience.aspx http://www.feddevontario.gc.ca/eic/site/723.nsf/eng/00701.html FIRST Canada (although it is based exclusively in Ontario) has been successful in obtainin \$1.5M in Federal funding and \$3M in provincial funding for robotics.</p>	<p>Need a committee to investigate funding opportunities</p>	
<p>8.</p>	<p>Next Meeting - we be set up by Doodle pole to determine best time for the next meeting.</p>	<p>Danny to set up Doodle pole for next meeting</p>	