

Education and Public Outreach Committee Report

November 30, 2012

Submitted by Dennis Crabtree (Chair).

This report covers the period from May 2010 to May 2011.

Current Committee Members

Chair:	Dennis Crabtree	(2005-13) NRC-HIA
Vice-Chair:	Joanne Rosvick	(2005-11) Thompson Rivers University
Members:	Julie Bolduc-Duval	(2010-13)
	Jan Cami	(2008-14) UWO
	Eric Chisholm	(2010-13) NRC-HIA
	Yvan Dutil	(2008-14) T3E
	Louise Edwards	(2008-14) Caltech/IPAC
	Mike Reid	(2012 – 2015) Dunlap Institute
	Gordon Sarty	(2008-14) University of Saskatchewan
	Ian Short	(2009-13) St. Marys University
ex-officio	Leslie Sage	
Board Representative:	Marcin Sawicki	St. Mary's University

CASCA Outreach Activity

The Committee implemented an on-line EPO reporting form to allow CASCA members to record their outreach activities. This data will allow CASCA to track the number of outreach activities reported (in several categories) as well as track the number of people reached by these activities.

A change was made for 2012 that allows people to indicate that more than activity took place, e.g., day-time observing in conjunction with a school visit. The table below shows the numbers for 2012 (to Nov 30) and for all of 2011.

For 2012 events that included more than one activity will be counted once for each activity. Even accounting for the double, or multiple counting, it is clear that the level of outreach by CASCA members increased significantly over 2011. It is also likely that the level of reporting has increased since last year as people are now aware of the reporting form and/or it is now part of their outreach routine.

If one removes the multiple counting of people at events that included more than one activity, then a total of 44,112 people were *reached* in 2012 compared to 13,757 in 2011. The transit of Venus and increase solar activity are probably the most significant reason for this welcome increase.

Actviity	2012	2011
Astronomy course (for non-science majors)	5500	5609
Day-time observing	12745	10
Other	817	117
Night-time observing	4020	5945
Public Exhibition	375	260
Public talk	23698	1344
School visit (K-3)	289	347
School visit (4-8)	9939	25
School visit (9-12)	9575	100
Totals	66958	13757