CWSEI Event April 28, 2008

Event Agenda

8:50-9:00am	**Introduction**	**Irving K. Barber Learning Centre 182**
Department Presentations (all include time for questions & discussion)		
9:00-9:45 am	**Earth & Ocean Sciences**	**IK Barber Learning Centre (IKBLC) 182**
9:45-10:00 am	**Chemistry**	
10:00-10:30 am	**Computer Science**	
10:30-10:50 am	*Break*	
10:50-11:15 am	**Statistics**	
11:15-12:00 pm	**Life Sciences**	
12:00-12:30 pm	**Physics & Astronomy**	
12:30-1:45pm	**Lunch (by RSVP only)**	**IKBLC -Dodson Room (3rd floor)**
Afternoon Discussion Sessions (2 parallel sessions) 2-5pm		

2:00 – 3:30 pm

Instructional Labs (IKBLC 185) A discussion centered around the following questions: What should the purpose of instructional labs be in the science curriculum? What are the similarities and differences across the disciplines? How best to achieve and assess the desired educational goals?	**Math in the Science Curriculum (IKBLC 156)** A discussion centered around the following questions: How do students need to be able to use and understand math in the science disciplines? What are the similarities and differences across disciplines and levels? What is the best way to meet these educational needs and determine if we are?

3:30 – 5:00 pm

TA Training (IKBLC 185) A discussion among interested members of UBC science departments about Teaching Assistant training: what is needed, what departments are doing and plan to do, what is effective?	**Statistics in the Science Curriculum (IKBLC 156)** This discussion session will address questions such as: Which statistical concepts do science undergraduate students need to appreciate? What are the best ways to teach Statistics for science students? What are the similarities and differences between the disciplines?