

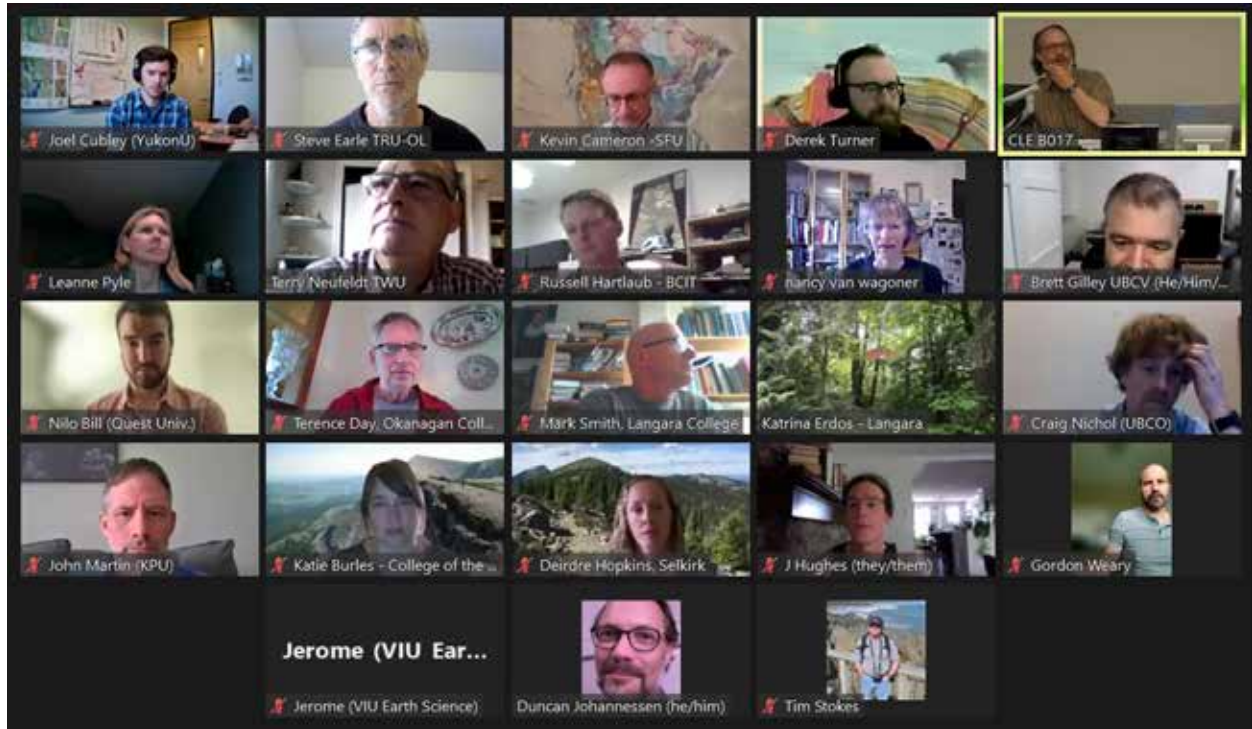
Minutes of 2022 Earth Science Articulation Meeting

Hosted by U. Victoria , June 1st, 2022

Meeting called to order at 9:00 am (on Zoom), adjourned at 10:45

Chair: Duncan Johannessen

Attendance: Terence Day (Okanagan), Deirdre Hopkins (Selkirk), Gordon Weary (Coast Mtn.), Nancy van Wagoner (TRU), Joel Cubley (Yukon College), Brett Gilley (UBC-V), Craig Nichol (UBC-O), Katie Burles (COTR), Kevin Cameron (SFU), Jerome Lesemann (VIU), John Martin (KPU), Mark Smith (Langara), Terry Neufeldt (TWU), Derek Turner (Douglas), Duncan Johannessen (U. Vic.), Steve Earle (TRU-OL), Leanne Pyle (Camosun), Tim Stokes (VIU), Katrina Erdos (Langara), Nilo Bill (Quest), J Hughes (U. Fraser Valley), Katrina Erdos (Langara)



(Contact information for attendees is provided at the bottom of the document)

1) Approval of the agenda: carried

2) Approval of the minutes from 2021 meeting: carried

Duncan discussed some of the many recent retirements and hires at various institutions. It appears that there are a lot of Earth Science teaching jobs open around BC and Yukon.

3) Institution reports

Most institution reports were submitted in written form prior to the meeting. Brief highlights from the oral reports are as follows:

- a) **Okanagan College** (Terence), International enrolments are down a bit, new President, new Dean coming, new strategic plan with program review coming, aligning courses with T. Ag. Accreditation
- b) **Kwantlen U** (John M) Attendance down a little, hoping to run a field course
- c) **TRU** (Nancy) Was on sabbatical this year. Classroom renovated and a new space for a museum. New SEM EDS lab with a cathodo-luminescence detector. Offering joint classes with Williams Lake campus. Enrolments stable.
- d) **BCIT** (Russell) Enrolment was down last year, but better this year. Have lost some engineering faculty to industry. Ran field school this year.
- e) **UBC-V** (Brett) Hired an indigenous (Montana Salish) faculty member last year. Earth Science experiential learning and indigenization project is underway.
- f) **UBC-O** (Craig) Lots of hirings coming. Curriculum review is underway. GEOG has a new bachelor of sustainability program.
- g) **Selkirk** (Deirdre) Some staff changes. Question about Historical Geology open text <https://opengeology.org/historicalgeology/> is anyone familiar with it? Are others having issues with students missing exams because there is now no need for a Drs. note?
- h) **Douglas** (Derek) Geological Resources diploma program is underway. 8 graduates this year. All are getting jobs. Enrolments are down 10-15%.
- i) **Coast Mountain** (Gord) Did a hydrology community project. Geomorph field school on Haida Gwaii with 50% international students. It was challenging. Mountain Adventure Science 1 year certificate is being worked on.
- j) **U. Fraser Valley** (J Hughes) Has first-year Physical Geology course. Enrolments are low in Physical Geography program. Looking for an eco-hydrologist.
- k) **Yukon U.** (Joel) A lot of institutional change. New president is pro face-to-face instruction and labs. Lots of upper-level retirements. Healthy enrolments in Earth Science (double-digits). Have a new position coming. Has anyone experience with valuing a mineral collection? Looking at a partner institution for a 2nd-year field school in the south.
- l) **COTR** (Katie) New Associate of Science and Environmental Science. Looking for a 1-year hire (could be extended). Have been face-to-face the whole year. Domestic enrolment is up, international down. Face-to-face joint meeting next year at COTR!
- m) **SFU** (Kevin) Lots of faculty retirements, and more coming. Lecturer position is opening. Enrolments up in 1st-year courses, down in 2nd and above courses. Field schools are running as normal.
- n) **Camosun** (Leanne) Enrolment up in the fall, down in winter.
- o) **Langara** (Mark) New president coming early next month. Enrolment is stable to down a little bit. GEOL-1110 has been renamed and re-numbered to GEOL-1107 (Dynamic Earth) – it is identical in most aspects.
- p) **Quest** (Nilo) Offering fewer courses – down to 1 Earth Science faculty (from 4). Have field-based courses. New chancellor is a Squamish hereditary chief. (Quest is still struggling financially, and that is affecting admissions. Sold the land to pay off debt, now leasing.)

- q) **TRU-OL** (Steve) The new Environmental Geology course (GEOL-2391) will be made available as a completely open course through BCcampus (anyone, anywhere, will be able to use and or adapt the course syllabus and teach the course).
- r) **Trinity Western U** (Terry) First-year geology course only. It is a part of the Environmental Science program, and they are trying to make it “more physical”.
- s) **VIU** (Tim) Enrolment down across Science faculty. Tried an on-line Physical Geology course – well subscribed. Field school was run in August last year, but not this spring. VIU has a big structural deficit – so there is a lot of pressure to increase revenues.
- t) **UVic** (Duncan) Main comment was significant recent hiring to replace retirements and secondments, especially in long term staff positions – lots of new people, risk of loss of corporate memory but new people and new ideas is a plus. Department is definitely changing in its makeup and will likely affect its “personality” and attitudes going forward.

4) Next meetings

Next year at COTR face-to-face and joint with Geography. Mark has volunteered for Langara in 2024. Nancy has suggested TRU in 2025.

Minutes by S. Earle

2022 Earth Sciences Articulation attendees

Institution	Name	e-mail
Camosun C.	Leanne Pyle	pyleL@camosun.bc.ca
C. of the Rockies	Katie Burles	kburles@cotr.bc.ca
Coast Mountain C.	Gordon Weary	gweary@coastmountaincollege.ca
Douglas C.	Derek Turner	turner.derek@gmail.com
Kwantlen Poly. U.	John Martin	John.Martin@kpu.ca
Langara C.	Mark Smith	masmith@langara.bc.ca
Langara C.	Katrina Erdos	kerdos@langara.bc.ca
Okanagan C.	Wei Zang	wzang@okanagan.bc.ca
Quest U.	Nilo Bill	nilo.bill@questu.ca
Selkirk C.	Deirdre Hopkins	dhopkins@selkirk.ca
Simon Fraser U.	Kevin Cameron	kjc@sfu.ca
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Trinity Western U.	Terry Neufeldt	terry.neufeldt@twu.ca
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Vancouver Island U.	Tim Stokes	tim.stokes@viu.ca
Yukon U.	Joel Cubley	jcubley@yukonu.ca

