

iCoP – What brings you here?

Primary discipline: Forestry

- KT (knowledge translation)
- interest in teaching in an interdisciplinary way
- desire to learn how to connect things together

Note of Explanation:
Eight people attended this meeting, plus the 2 co-facilitators. We asked each person what their primary discipline was and the reason, question, or problem that brought them to the iCoP. These were noted on flip chart paper with each color representing one person. Then the group wrote sticky note comments to that person with connections, suggestions, and resources for them. ~ Jackie Davis, scribe/co-facilitator

Sticky Note
Connection/Suggestion/Resource

- Knowledge translation:
- Communication → SCIE300
- Ask: methods/strategies?

Sticky Note
Connection/Suggestion/Resource

Interdisciplinary teaching: What do student disciplinary skills bring to a conversation? How do people think about their intellectual/social location?

Sticky Note
Connection/Suggestion/Resource

Susan Cox - Arts + Science
<http://spph.ubc.ca/person/susan-cox/>
<http://www.ethics.ubc.ca/index.php?p=personweb7>

Sticky Note
Connection/Suggestion/Resource

Should we include Postdocs in Firetalks? What topics of interest do you suggest from Forestry?

iCoP – What brings you here?

Primary discipline: Arts, Writing

- desire to introduce art students to interdisciplinary discourse
- interdisciplinary research
- connecting parts of program/breaking through “silos”

Sticky Note
Connection/Suggestion/Resource

- Beaty educational public programs
- science/arts confluence... lots of examples



post hoc additions:

See, for example:
<http://www.beatymuseum.ubc.ca/schools>
Sketching
All grades | \$7
Life is diverse, exciting, and incredibly beautiful. During this program, your class will have the opportunity to touch and observe museum specimens while practicing sketching and drawing skills. We will pull out specimens and stories focused on BC Biodiversity, including familiar neighbours from the lower mainland.

iCoP – What brings you here?

Primary discipline: Special Education

- Special education remediation/learning interventions, neuro/social/emotional
- Affect, emotion, empathy
- art, music, drawing

Sticky Note
Connection/Suggestion/Resource
Adele Diamond in dept. of psychiatry

- executive functions
- arts, play, dance
- interrelation of physical, social, emotional, & cognitive development

<http://www.devcogneuro.com/>

Sticky Note
Connection/Suggestion/Resource
She is on my supervisory committee

Sticky Note
Connection/Suggestion/Resource
Brain Research Centre @ UBC Hospital www.brain.ubc.ca

- 11 a.m.

Sticky Note
Connection/Suggestion/Resource
Kim Schonert-Reichl, education faculty HDLC, ECPS

- social/emotional developm't
- mindfulness, empathy
- Dalai Lama Centre

<http://research.educ.ubc.ca/ksr/schonert-reichl.html>

Sticky Note
Connection/Suggestion/Resource
Affect in arts/literature ➡ performance theory as interdisciplinary ecology

- Martin Seel
- Walter Benjamin (?) (illegible)

iCoP – What brings you here?

Primary discipline: CLI (Community Learning Initiative)

<http://www.students.ubc.ca/communitylearning/index.cfm>

- Curiosity
- Community-based learning to focus on a problem that has no single solution
- Resources for this ↑

Sticky Note
Connection/Suggestion/Resource
CBC is excellent for inspiring cross-talk

Sticky Note
Connection/Suggestion/Resource
How does research progress that begins with a question not located in a disciplinary perspective?

iCoP – What brings you here?

Primary discipline: Engineering & Sustainability; Applied Science

- Sustainability is interdisciplinary
- Triple bottom line
- Engineers can be hyper-focused within silos; would like to branch out to talk to other branches
- 1st year students: would like to bring concepts of interdisciplinarity earlier

Sticky Note
Connection/Suggestion/Resource
Cambridge is doing some (super?) interdisciplinary work in education

Sticky Note
Connection/Suggestion/Resource
Sustainability & engineering:
Have you checked out "Burger Inquiry?"

iCoP – What brings you here?

Primary discipline: Biology/Physics/Chemistry

- Students LIKE interdisciplinarity, therefore they learn better
- This leads to REACHING STUDENTS
- Breaking down silos
- **COMPARTMENTALIZATION**

Sticky Note
Connection/Suggestion/Resource
Should we include 4th year students in Firetalks as presenters and/or audience members?

Sticky Note
Connection/Suggestion/Resource
H.E.L.P.
Human Early Learning Project
- Epigenetics.
- Long-term effects of early problems.
- (the late) Clyde Hertzman
<http://earlylearning.ubc.ca/>

Sticky Note
Connection/Suggestion/Resource
MECH 2 ➡ "breaking down silos"
<http://mech.ubc.ca/undergraduate-students/mech-2/>
PETE OSTAFICHUK
- bridging between math & (physics) science
<http://mech.ubc.ca/peter-ostafichuk/>
<http://mech.ubc.ca/2010/04/22/dr-pete-ostafichuk-from-the-mechanical-engineering-department-wins-the-killam-teaching-prize/>

Sticky Note
Connection/Suggestion/Resource
Role of "THEORY" in science (vs./with Arts, readings through one figure yet through/across disciplines)

iCoP – What brings you here?

Primary discipline: Neuroscience

- FIRETALKS – October 23, 4-6 pm, Longhouse
<http://koerner.library.ubc.ca/services/research-commons/fire-talks/>
- Curiosity
- Connecting the Neuroscience CoP & Firetalks
- Interdisciplinary Graduate Student Network (IGSN) <http://igsnubc.wordpress.com/>

Sticky Note

Connection/Suggestion/Resource

Firetalks: Have you contacted the Faculty of Education? They have just had a year of Indigenous Education, and they are active on indigeneity.

Sticky Note

Connection/Suggestion/Resource

Cognitive Linguistics: how language imparts (impacts?) disciplinary construction

Barbara Nancyver (??) - (English) (sorry - note illegible)

Sticky Note

Connection/Suggestion/Resource

Fascinating that this organization exists! How do you spread the word around campus/attract new members? In general, how do we foster more discussions about interdisciplinarity among colleagues?

Sticky Note

Connection/Suggestion/Resource

Looking forward to your "Firetalks" and cross-pollinations

iCoP – What brings you here?

Primary discipline: Strategic Planning, First Nations House of Learning

- Specialist frameworks are not helpful for complex issues concerning First Nations & Aboriginal peoples
- NEED disciplines, AND we need to practice collaborating
- The issues with First Nations are acute, but not unique
- Issues include: economic development; forestry; political autonomy; legal networks; community governance

Sticky Note

Connection/Suggestion/Resource

How can I contact graduate students working on First Nations initiatives to invite to Firetalks?

Sticky Note

Connection/Suggestion/Resource

Is your research integrating 1st Nations traditional knowledge as well? Suppose it is...

Sticky Note

Connection/Suggestion/Resource

APSC 150 is undergoing curriculum change over the next year. Traditionally it's been case-study-based but poorly executed. All big civil, mining, chemical plants (etc.) in Canada need to work with 1st Nations communities, and should be introduced to engineering students in this course, and all design courses.