

BC Agriculture/Horticulture Articulation Committee

MINUTES

May 15 2020

ZOOM online meeting, 9 am to 12:30 pm

Meeting called to order at 9 am

1. Introductions and Welcome

In attendance:

Name	Institution/Agency	Email Address
Betty Cunnin (Chair)	Kwantlen Polytechnic University	betty.cunnin@kpu.ca
Michelle Nakano	Kwantlen Polytechnic University	Michelle.nakano@kpu.ca
Jessica Gemella	Vancouver Island University	jessica.gemella@viu.ca
Christine Quist	Vancouver Island University	christine.quist@viu.ca
Kevin Jones	Vancouver Island University	kevin.jones@viu.ca
Laura Biggs	Pacific Horticulture College	college@hcp.ca
Dale Toronitz	Camosun College	toronitz@camosun.bc.ca
Lisa Greig	Camosun College	greigl@camosun.bc.ca
Egan Davis	University of British Columbia	egan.davis@ubc.ca
Vern Weber	Industry Training Authority	vweber@itabc.ca
Anne Kadwell	CNLA	akadwell@canadanursery.com
Bill Hardy	HortEducation BC	bhardy@horteducationbc.com
Ernest Phillips	Thompson Rivers University	ephillips@tru.ca
Kevin Scollon	Thompson Rivers University	kscollon@tru.ca
Peter Isaacson	School District #41 (Burnaby)	peter@canadanursery.com
Vern Weber	Industry Training Authority	vweber@itabc.ca

Regrets:

Name	Institution/Agency	Email Address
Lana Miheil	Kwantlen Polytechnic University	Lana.miheil@kpu.ca
Renee Prasad	University of Fraser Valley	renee.prasad@ufv.ca
Douglas Justice	UBC	Douglas.justice@ubc.ca
Peter Issacson	CNLA	peter@canadanursery.com
Ruth Erskine	BCCAT	rerskine@bccat.ca
Colleen Rogan	Industry Training Authority	crogan@itabc.ca

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1. Guests

- a. CNLA Anne Kadwell National Harmonization
- b. Michelle Nakano – OER Plant Identification

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Doing a survey across Canada and getting a snap shot of work place hours
National snap shot of workplace hours etc each province in different stages for
practicum

BC ahead of the game

Sharing exercise, how can we help others come on board quicker

Send back questionnaire/survey

Share best practices to get everyone on board

Collaborating with others re: red seal certification

Anne here as a conduit to assist

Q: other provinces doing differently – Saks all online, ON mostly in line with RSOS,
other provinces aren't following mandate from Fed Gov – how is this happening?

A: doesn't help industry to not have cohesiveness, where did it go astray? Or are we
coming to an ideal place slowly

Would like to promote mobility between provinces, this would be a real plus to be
fully mobile would take another 2-3 yrs

Folks can reach out to Anne directly – goal dream would be a national articulation
for success of apprenticeship program. Anne happy to be resource, and keep
everyone up to date/act as resource for the others.

Bill: Sask handing out red seals for lower standard quality. Letter to CCD?

What is the point of harmonization. Should be a Sask ticket not Red seal ticket. We're
back to not knowing what we're getting when hiring someone from a different province.
Consensus of membership?

Q for Anne – sponsorship info – how to do it and how does it work?

Anne – this would be provincial – can work with Bill or ITA.

b. Guest: Michelle Nakano – OER Plant Identification

Betty and Michelle applied for OER and was successful for levels 1 and 2

Open access and interactive/web activities – rebuild and edit as you need

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BC campus gave another grant to work on levels 3 and 4 and in progress

Q: the new way is use of various apps for plant identification, very interactive and adaptive to fit the new generation of technological users

Was set up so that it works with the RSOS, and staying close with the learning objectives

Jessica – wants to make a digital herbarium – is there a way to link or collaborate to the open text. Michelle happy to share, possible creation of appendix to the open text. Jessica to follow up with Michelle.

3. Approval of the Agenda

Approval of agenda – regrets from Lana Mihell

Agenda approved Kevin and Ernest seconded

Agenda is moved

4. Approval of the Minutes May 15, 2019

Approved minutes – Laura and Jessica

Call question on the minutes

Discussion on minutes – responses in chat – Lisa and Egan move to approve minutes

Question on the minutes – favor – approval of minutes

5. Business arising from the minutes

Business arising from minutes – Sally Vinden a good resource to for moving to online teaching. Sally has many connections and a good resource for developing online resources

Amanda – environmental scan Are no existing online resources for horticulture

Who is the apprenticeship advisor on the island?

Item 6 – election of new chair. New chair must be elected yearly and open for new chair for next year. Motion to floor for new chair for articulation 2021 – Ernest nominates Jessica, Betty second it. Jessica Gemella appointed Chair for articulation 2021

Item 7-ITA updates – did institutions all receive messaging re: new plans with Covid, collaborate strategies? Sent from ITA May 14th. Action – Jessica to send out with meeting notes to committee

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Item 9 - National Plant List for red seal – excel sheet – had to pick plants for each level. 50 plants level 1 in BC. Exams based on plant lists. National list cumbersome to update, family names have been included or aligned with National list. 2 lists on the go. National list and Red Seal list will be aligned in the future and should be aligned with the outcomes of the curriculum.

As we move into harmonization this is a good time to align.

Would be helpful to be included in the communication from CMLA re: changes so that what we teach in classroom is current with apprenticeship program.

Important to be included in the messaging.

Asking members to let know if there are any spelling errors or general errors in the list.

Item 10 - Bill- learner resources for harmonized for red seal training

No updates yet, possibly some info ready for Sept

Q to members looking for feedback – now that level 1 and 2 have been reviewed. Do we carry on the way we're going? So much repeating redundant information. Would have built 4 books on 4 levels based on RSOS and there would be less redundancy. Michelle has worked on Sprint project and has ideas and learning resources on TTBC site, could help to pull this together and has key ideas to help and will be in touch with Bill.

Q: Which institutions are using the learning resources offered by Hort Ed - VIU/PHC/Camosun/UBC

Learning resources are what they are because of what we're working with

A: members to review and to give Lindsay a contact person for each institution to connect with

Jamie Lamont KPU has joined

Item 8 – SPRINT instructional resources – 2yrs ago approached and Michel seconded from KPU to develop. BCCATA notified only for public institutions, not private. Q: for those that are public, have any of you gone into the trades consortium and used them? Jessica – found some limitations to use them, and came upon technical issues to open them- this should go back to Bonnie Johnson to raise the question.

Laura – recipient of BCCATA letter, replied to this notification. Public funding is what paid for this resource and this is why private. Would like to know if this resource is very useful and worth looking into getting, or not.

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In next 6 yrs there will be big changes in how Trades will be taught across the province and Canada. More of a push to deliver foundation courses remotely.

Item 11 – Hort instruction online – covid response. Has any institution received mandated directions for the type of learning summer/fall. Jessica – VIU has given guidelines aprox 30% face to face on campus, exceptions can be made with a clear plan. Struggling to determine what is essential to be done face to face. UBC clear guidelines – no lecturing academically this year, most academic will be offered online. Labs have strict guidelines. Botanical garden 3 days on-site, 2 days self-guided online. Moving ahead end Aug. Reduction in numbers – groups of 8-10 and no classes in-doors.

Dale, Camosun – start beginning July – not sure of student numbers yet, hoping to fill to 16-18 but hopes 10. All theory will be done online. In talks with RR, who won't have any students onsite until Jan. but this is where Camosun classes take place.

Contemplating not doing plant sale – and putting on hold for a year

Jessica – 5 sq. clear meters per student is recommended WCB has guidelines that most universities are following.

TRU – finished up the year in time, did not do exams, based marks on work during term. Graduated 25. Moving forward, 25 registered, not sure what the direction will be, still waiting for instruction. Open up Aug 10 but not yet sure how this will move forward.

Weren't able to send students on typical practicum – which is a loss of possible employment but some students were still able to get employment.

Ernest - Put plant sale online and did well with good results.

Laura PHC – caught with two programs running, last day was Mar 16, 2 mos into 10 mos program switched to online. P/T level 2 was just over half way done and was put online. PCH doesn't have an IT dept. or online learning platform so this was difficult to move quickly. Hard with instructors who do other jobs and those who aren't tech savvy. Foundation program meant to end in Nov, some students falling of radar. Gave Foundation students to withdraw/defer/keep going. Students strong resistance to online learning – student unrest. Half class deferred, two withdrew. June 15 class back – 7 students. Significant loss to get these students through. Very stressful time, big challenges.

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7. ITA updates

Vern – powerpoint presentation – see attached video (part 2).

Transition to harmonization: all new students go direct to harmonized model, students who have completed CL1 need to complete CL2 by Sept 2020 or will need to move into HL2 in Sept 2020, and current CL2 and FDNT will move into CL3 by Sept 2021 or HL3 with employer sign off after Sept 2020.

A: Vern/Colleen to send out practical competency worksheet to be sent to group

Betty – wanted to go TRU way. Cancelled articulation agreements, instituted letter grade C or above. Pulled apprentices out and moved them to complete online. No subject level exams, would move on based on in-class grade. Level 4 IP exams post-poned and coordinating through ITA to write IP exam.

10 students outside lab, 8 inside.

Institution has mandated asynchronous teaching only – this will be challenging
ITA has relaxed efficiency targets

BCCAT has system news and official announcements to keep up to date

Egan UBC - utilized guests to join zoom meetings for students, a good and new opportunity for students

Laura asking if anyone had any great resources of online teaching specific to horticulture in BC would be very helpful

Jessica – created grow kits for students to take home, and use via zoom, helped students with presentation skills and more learning. Some students didn't have space for the grow kits but overall a good project – crop presentations after 5 weeks, allowed more insight and personal approach.

BC Campus has grants available for funding videos etc that don't currently exist.

Bill: Action item to group - what level learning resources you need in coming year and how many students you see in each level, so that it can be budgeted.
Email Bill.

Fiona - BCCAT special projects coordinator. Wrote Spring update, everyone at BCCAT working from home.

System news on BCCAT website, good to check there

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Former transfer funding was suspended over past year, new is ACP in its place and there is a call for proposals for up to \$15k. See link for criteria.

Updating transfer credit system – more efficient, greater capacity

November is the JAM joint annual meeting - what format will it be this year?

Unsure yet

Jessica Q – how to check on which agreements are up to date? Go to BC transfer guide or through Registrar's office. Senate approved courses would be in BCCAT system.

A: Fiona to post list institutional contact person

12. Articulation Agreements – by email

13. Skills Canada – Provincial and National 2020 Competitions, June 3-4, Quebec

14. Moodle for BC Agriculture/Horticulture Articulation – opportunity to share resources

15. Institutional Program Updates (All Post-Secondary program providers) and COVID response

Lora – most likely blending level 3 and 4 in the Fall. Gardens have been closed for awhile. Have a few new instructors.

Jessica – trying to stay positive and looking for new ways and technologies. 21 students returning in mid-aug one day a week and broken up into smaller groups. Most focus on covid at the moment.

Egan- just had grad ceremony, felt like it ended well. Moving online was challenging but it worked out and see some opportunities. Emphasizing the experiential learning. Looking for ways to make improvements.

Kevin and Ernest - looking at changing things up. Kevin leaving and position will be filled. A lot of decisions to be made yet.

Peter – able to finish of two big programs – level 1 apprenticeship and residential landscape technician. Looking to see how to do more online and waiting on the school district directive.

Lisa – was a good year and were at the end of the program when covid hit. Looking to see what the new year looks like.

Betty – still struggling with the asynchronous component. Trying avoid lay off situations.

Final words - Bill – 300% increase in sales, people paying anything for tomatoes (tomatoes are the new toilet paper).

16. Other Business

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Next Meeting: May 2021 (specific date TBD)

Attachments

1. Zoom Meeting Recording
Part 1
https://viuvideos.viu.ca/media/BC+Horticulture+and+Agriculture+Articulation+Meeting+May+15+-+Part+1/0_xw77zlhc
Part 2
https://viuvideos.viu.ca/media/BC+Horticulture+and+Agriculture+Articulation+Meeting+May+15+-+Part+2/0_u4jjhbgt
2. ITA Trades Training Update May 2020
3. Horticulture Agreement Review
4. BC Articulation RSOS Landscape Horticulturalist National Plant List
5. BCATT Spring Update 2020
6. Landscape Horticulturist Worksheet for online transition and practical competencies