

# **Chemistry Articulation Meeting Minutes**

Langara College  
May 11<sup>th</sup>, 2007

Regrets: UVic (Sandy Brigs) and UNBC (Todd Whitcombe)

Approval of agenda - Randy Alex, 2<sup>nd</sup> Duane Friesen

Approval of 2006 minutes - Annie Prud'homme Genereux, 2<sup>nd</sup> Jimmi Lowe

**Articulation reports (only information and comments not in reports is included in minutes)**

**VCC** - Judith Wallace - as per written report

**UVic** - Absent

**UNBC** - Absent

**SFU** - Ken McFarlane

- changes made to 2<sup>nd</sup> year phys chem. Course Lab
- new Inorganic course with lab component

**Selkirk College** - Elizabeth Lund - as per written report

**Okanagan** - Leonard Lermer - as per written report

**Malaspina** - Duane Friesen

- planning to develop a chem. Major in 2 to 3 years

**COTR** - Bonnie Bukwa - as per written report

**Douglas** - Randy Alex

- Chem 1104 (Chem 11 equiv) modified version developed for Nursing Program

**Columbia College** - Brenda Louie - as per written report

**Capilano College** - Toni Cusanelli

- college concerned with "2020 Report" suggestions to remove degree granting abilities from colleges
- there is a push to create "Capilano Regional University"

**BCIT** - Jimmy Lowe - as per written report

**UBC - O** - Stephen McNeill

- no more Chem 202 (Inorganic) offered
- lots of undergraduates working in labs since graduate programs lacking students
- some 4<sup>th</sup> year undergraduate students running some 1<sup>st</sup> year labs

**UBC** - Les Burtnick

- UBC hit with a \$36 million deficit requiring 5% cuts across the board
- This will require consolidation or cutting of sections
- Seismic retrofit of D-block almost complete

**Langara College** - Kelly Sveinson – as per written report

**Camosun College** - Neil Meanwell – as per written report

**TWU** - Chad Friesen

- decreased enrollment mainly due to US students as a result of higher CAN\$

**NIC** - Sherrie Wong - as per written report

**TRU** - Doug Bickley

- if any one in Lower mainland is interested in hosting a Lab Course for TRU please let them know
- on line AA instrument available

**NWCC** - Fred Mistry - as per written report

**NLC** - Cindy Broberg

- will bring in a nursing program for a BSc in Nursing in conjunction with UNBC

**Yukon** - Louis Shindler – as per written report

**UCFV** - Arthur Last

- enrollment stable
- new residences opening
- next year a 300 level Biochem Lab course to be offered

**Coquitlam College** – Karioka Mirski

- enrollment in general good in science department but 2<sup>nd</sup> semester in chem. Tends to suffer in numbers possibly due to international students having difficulties with student visa process

**Kwantlen** - Christine Rogers - as per written report

**Quest** - Annie Prud'homme-Genereux

- Quest will open in September 2007

- Liberal Arts and Science 4 year program (non-major)
- 600 student capacity
- Teach on block plan (1 course at a time, 3 h/day)
- 1<sup>st</sup> two years includes 16 courses in 16 disciplines
- After 2 years students will be asked to formulate a “question” and then select courses to help answer it (i.e. a student specific major)
- Chem offering in first 2 years will be on “energy and matter” (orbitals, quantum, nano-materials)
- More chem. For 3<sup>rd</sup> and 4<sup>th</sup> year with probable 1st and 2<sup>nd</sup> year university transfer equivalence
- Future hiring will include 1 to 2 chemists and 1 to 2 biochemists
- Labs : no organic chem. Labs currently possible due to inadequate plumbing – will need to be done offsite.

CNC - Lyndia Susag - as per written report

## **Other Business**

### ***1. C-3 memberships / meeting***

Bob Perkins announced that next year C3 meeting will be in conjunction with CSC meeting in Edmonton. Fee for meeting will be \$55 - 75 for C3 affiliate members (\$10 fee for affiliate membership)

### ***2. Institutional Response to Provincial Exam Requirements***

NWCC - no exams required

Langara - will require exams for 1<sup>st</sup> year courses

Columbia - currently required but policy may change

Kwantlen - not required

COTR - not sure

Okanagan - wait and see

CNC - department would like to see a provincial exam result

Yukon - wait and see – but high schools telling students to write exams

UBC - offerings made before exams are written but exams **MUST** be written

BCIT - no departmental policy

Cap College - dept. has no policy. Grades accepted before exams written.

NIC - under evaluation

Camosun - wait and see

Malaspina - under evaluation by institution, but major sentiment is that it will not be required.

SFU - currently required but will change policy in coordination with UBC

NLC - no pre-requisites checked

Douglas - on going discussion but will probably **NOT** be required

Coquitlam – wait and see

Selkirk - no longer required

Quest - Chem 12 not an entrance requirement.

VCC - no decision made yet

UBC - O - early admission like UBC the UBC Okanagan calendar has the same language as UBC Vancouver regarding admission requirements for students from BC/Yukon: "All courses must be completed by June. Final examinations offered by the BC Ministry of Education or the external examinations for International Baccalaureate and Advanced Placement courses must be written. Summer school courses or grades obtained in supplemental examinations will not be considered." So the provincial exams may be optional to graduate high school, but they're not optional to get into either UBC campus.

UCFV - Yes - exam required

TRU - no institutional policy. Chem dept. has decided to accept any grade 12 student.

Trinity - flexible policy

NWCC - students only need to pass grade 12 chem

At this point a poll was taken asking "if it was a departmental level decision would your department require a provincial exam to be written"

- the results of this poll indicated that only 2 chemistry departments would NOT require a provincial exam to be written.

### ***3. Treatment of AP Chem***

Cindy Broberg (NLC) asked if AP chem. students have sufficient lab experience to get 1<sup>st</sup> year credit?

TRU - AP students get credit for "lower level" 1<sup>st</sup> year chem.

### ***4. Professional Development in conjunction with Articulation***

Coquitlam College - suggested having a PD activity in conjunction with articulation meeting.

### ***5. Election of new articulation chair***

Kelly Sveinson nominated by Fred Mistry for chair position.

Nomination unanimously approved. Kelly accepted.

It was agreed that the Chair rotate. The host institution would provide the Chair for the following year's meeting.

### **6. Future meetings**

2008 meeting at TRU on May 9<sup>th</sup>

2009 meeting at SFU?

### **7. Meeting adjourned at 2 pm**