# Assessment Subcommittee Meeting January 31, 2014 Meeting Notes

Present: Paty Rubio, Corey Freemnan-Gallant, Sarah Goodwin, Lisa Christianson, Peter vonAllmen, Denise McQuade, Sue Layden, Joe Stankovich, Mike Sposili, Auden Thomas, Beau Breslin, Charles Tetelman (Student), Kim Crabbe

- 1. Update on science literacy assessment: Lisa, Corey and Denise reported on the science literacy/QR assessment that they designed and will be implementing shortly. They will administer it to nine 300-level courses with the cooperation of the faculty. It has two versions, one that tests knowledge about science and QR, and the other on the nature of science as well as QR (and science literacy on both parts). They included some NSSE questions as a kind of cross-check and update on those data. The greatest challenge will be ensuring that the students take the assessment seriously and make a concerted effort on it. Lisa will administer it so that the students understand it is separate from their course work and grades.
- 1. Update on visual communication assessment: Sarah reported that we have applied for funds for an assessment as part of a grant proposal on visual communication, and Corey noted we won't hear about that until April.
- 2. Update on communicating with students about our use of survey results. Lisa noted that she and Charles will meet to discuss this.
- 3. Update on Middle States process. Beau announced the decision to do a Selected Topics self-study with a focus on integrative learning, and he outlined the timing the process. We agreed to circulate the proposal letter that we sent to Middle States to the Assessment Subcommittee.
- 4. Update on Alumni Learning Census. Mike reported that we are in the 4th year of 5 doing the Alumni Learning Census, and that we have achieved a 14% response rate this year, matching our previous maximum rate. We suggested that the community might be helpful in encouraging alumni to respond next fall during the final implementation, to get the maximum possible response rate. Peter also asked whether CEPP might be able to add a question to the instrument; Mike said yes, possibly. The ALC asks alumni for a given communion year--thus the five-year cycle for the assessment--about the relationship between our Goals for Student Learning and Development and their own experience; about their patterns of behavior that might illustrate those connections; and about connections they would draw between the Goals and their work experience. We agreed to look at the summaries of the responses at our spring meeting and consider how the College might make the best use of these data.

5. Our primary agenda item was to address crafting a comprehensive plan for the assessment of general education/Goals for Student Learning and Development. Beau led a discussion of the existing broad, general, rather vague plan and the ways we might be more specific. We agreed, seemingly, that the scaffolding is there and it's good, and can be more specific by determining which particular Goals we would like to investigate over the next five years, aiming for one each year. This year's general education assessment is the science literacy/QR assessment under way; next year's can be visual communication (Communicate Effectively); the following year could be oral communication, given that it is now a fundamental element in Middle States' outline of gen ed. We also agreed that we should confer with CEPP on what would be most useful to their deliberations, aiming to be assessing goals that seem most crucial now, focusing our inquiry on student learning rather than on mapping where the goals are ostensibly being met. (The usefulness of the map lies in part in determining what assessments are already happening; and for the more aspirational goals that are difficult to assess, it may be useful at least to know where they are being addressed.)

We concluded that Sarah, Lisa and Beau will work on updating the Assessment Plan and will circulate it, and that we will discuss the Plan further in the spring along with the results of the science assessment and the Alumni Learning Census.

## Assessment Subcommittee of the IPPC Meeting Notes Friday, April 11, 2014

Present: Beau Breslin, Lisa Christenson, Kim Crabbe, Corey Freeman-Gallant, Sarah Goodwin, Sue Laden, Denise McQuade, Joe Stankovich, Auden Thomas, Peter von Allmen. Absent: Paty Rubio, Mike Sposili, Charles Tetelman. Note taker: Sarah Goodwin

1. Review of the Science Literacy/QR assessment. Corey, Denise and Lisa walked us through the results of the assessment just completed last week. The results are not quite ready for public release, but we were able to view the data, which reinforce the results of the 2008 assessment and provide additional information about our students' quantitative reasoning competency. In general, the results on scientific literacy were relatively strong for both majors in the physical and life sciences and other majors; in contrast, the QR performance for both groups seems weak.

We talked about how and when to share the results publicly, which are compelling and of broad interest. CEPP can make use of them in its review of the curriculum, and in the fall the results should be presented to the faculty. We agreed that we need a more standardized mechanism for communicating annual assessment results and allow for some open dialogue about them.

With a new QR director starting in the fall, we might suggest establishing a timeline for a response to these results, both short- and longer-term.

- >>Lisa will work with Corey and Denise on a report that can be posted on the assessment website and circulated to CEPP and IPPC.
- >>Beau will look for an opportunity early in the fall to present the results to the faculty.
- >>Sarah will pursue with Beau, Lisa and Paty Rubio, and ultimately the President, a standard way and time to communicate annual assessment results.
- >>Joe and Lisa will write a white paper that pulls together the QR results from this test with results from NSSE, the HEDS Alumni Survey, and the Alumni Learning Census.
- 2. We reviewed the Middle States timetable and our various responsibilities associated with it.
- 3. We touched base on the Institutional Assessment Plan 2011-16 in preparation for reviewing and updating it next year.
  - >>Sarah will draft revisions and additions for the committee to consider in the fall.
- 4. We also discussed communicating publicly the results of other recent assessments, particularly the NSSE/FSSE data and multiple other surveys.
  - >>Beau will plan for times and ways to communicate about these results and will work with Lisa and Joe on modes of delivery.
- 5. We agreed that next year's primary general education assessment related to the Goals for Student Learning and Development will be of students' visual communication. In addition to our longstanding plans to develop a rubric and assess our students' visual communication skills, this is a timely opportunity for us to establish a baseline as we begin to implement VIS, the major Mellon Foundation grant on visualization and visual communication.
  - >>Sarah will talk to John Anzalone, PI for the grant, about planning now for the assessment next year.

### Assessment Subcommittee of the IPPC Oct. 1, 2014

#### **Meeting Notes**

#### Present:

- Beau Breslin, Dean of the Faculty and Vice President for Academic Affairs, Co-Chair
- Lisa Christenson, Assessment Facilitator
- Kim Crabbe, Director, Career Development (Student Affairs)
- Corey Freeman-Gallant, Associate Dean of the Faculty for Academic Policy and Advising
- Sarah Goodwin, Faculty Assessment Coordinator, Co-Chair
- Sue Layden, Research Analyst for Enrollment, Retention, and Student Achievement (Admissions)
- Kelly Sheppard, Chemistry
- Paty Rubio, Associate Dean of the Faculty for Personnel, Development, and Diversity
- Michael Sposili, Executive Director, Alumni Affairs (Advancement)
- Joe Stankovich, Director, Institutional Research
- Auden Thomas, Director, Summer Academic Programs and Residencies (Special Programs)

#### Absent:

- Masako Inamoto, Assistant Professor of Japanese
- Andrew Lowy, SGA representative
- Bill Lewis, CEPP
- 1. Review of our Strategic Action Agenda for 2014-15
  - a. We reviewed the SAA and added two bullets:
    - Continue to produce and disseminate White Papers that aggregate assessment data that are of particular interest
    - Continue to implement, follow, disseminate and use the results of the Alumni Learning Census (in the fifth of its five projected years)

We also agreed that "non-academic programs" should be replaced by "non-departmental programs" with reference to areas in Academic Affairs that will be collecting assessment information (the Library, Tang, IT, IR).

- b. We agreed that it would be good to have a sense of 2015-16's gen ed assessment by March or possibly even January of this year. It may be a follow-up on this year's work on visual communication.
- c. A small group (Corey, Kelly, Lisa and Sarah) will confer on mapping the Goals to the curriculum and co-curriculum and bring to the AS a recommendation. Sue mentioned that at some schools the Goals are used in the advising packet as a kind of checklist for the students, so that they are mapping them on an individual level--something we might consider.
- d. The assessment of the London Program is in the works; Sue said she will email questions that some NY8 colleges have used in study abroad program assessments. We may also decide to sustain the assessment in the Spain program over multiple years.

- e. Mike mentioned that Advancement may be interested in continuing the Alumni Learning Census beyond its five-year period. A small group will confer on this and make a recommendation: Mike, Joe, Lisa, Sarah, and Kim.
- 2. Brief updates: Sarah updated the group on the visual communication assessment that is proceeding this year in three ways: through Project VIS, a mapping of visual communication to the curriculum (identifying courses where it's learned); the development of a rubric to assess students' visual artifacts such as powerpoints (still tentative but in the works); a standard college assessment project on students' ability to analyze visual artifacts, involving multiple departments/faculty. We talked about the possibility of including assessments of students' learning visual communication outside of the curriculum, perhaps in a second phase or in a summer project. We considered the possibility of communicating to the other areas of the college about this project, in the event it's of interest to them, and agreed IPPC would be a good place to do that.
- 3. Review of the Institutional Assessment Plan: We started discussion of the IAP but ran short of time. We agreed to communicate about it on email, considering in particular (but not only) the highlighted areas where there may be some disconnect between theory and practice. Based on our discussion today, Sarah will make some changes and circulate the document again, and we can continue to work through the questionable passages before sending it on to IPPC for approval.
- 4. IR White Papers # 6 and 7: Sarah and Lisa talked briefly about these documents and encouraged everyone to read them when they are circulated, shortly. They summarize some recent findings about QR2 and about our Goals in general.
- 5. CEPP 2012 report on Engaged Liberal Learning: The summary section of this report recommends that the Assessment Subcommittee take up the report and consider its findings. We agree that this will be on our January agenda.

#### Follow-up:

- 1. Sarah will make edits to the Institutional Assessment Plan based on our discussion so far and will circulate for further commenting/editing.
- 2. Lisa will send White Papers 6 and 7 to the group.
- 3. Corey, Lisa, Sarah and Kelly will confer on mapping the Goals to the curriculum.
- 4. Paty and Lisa will continue to work on the London assessment. Sue will email them the questions from the NY8 study abroad assessments.
- 5. Mike will keep us informed about the Alumni Learning Census. He will take the lead on a discussion of whether to continue with the ALC after this year (with Joe, Lisa, Sarah, and Kim).
- 6. Our January agenda will include the Institutional Assessment Plan (unless we can reach a consensus about it via email discussion) and the CEPP 2012 report on Engaged Liberal Learning.