SBL follow-up survey:

1. Have you used scenario-based tasks in your class since the workshop? Yes, the scenario-based tasks are now a permanent part of the curriculum in my General Microbiology (BIOL216) course.

2. Did you use one of our scenarios? Which one(s)? The Bioinformatics Internship Project scenario is employed in this course.

3. Did you create a scenario and tasks yourself? I have been modifying the BIP scenario to encompass my previous research interest on viral hepatitis.

4. What is it (are they) titled? The Viral X-files: Making Antisense of X-gene Constructs

5. If yes to 2 or 3: Which college, classes, and which term(s)? TC3 BIOL216 General Microbiology both spring and summer semesters. The X-gene project is slowly being incorporated into the TC3 BIOL206 Molecular Genetics Techniques course during the fall semester.

6. How many students were enrolled in the class(es)? An average of 15 students each semester for General Microbiology, and an average of 6 students for Molecular Genetic Techniques.

7. Was it an online class? Most courses are hybrid in nature, employing supplemental material and quizzes on-line. Aside from access to the BIP on-line the class is not taught on-line.

8. Will you be teaching with scenarios this spring? In the future? Why (or why not)? Yes, I plan to continue to use scenario-based, case studies, and other instructional methods that make the students apply their knowledge and foster analytical skills.

9. Did you (or are you planning to) present info on scenario-based teaching to your colleagues, at a conference, or to an advisory committee (or elsewhere)? When, where, who, what? Probably not for another year when I’ll have about three years worth of experience and student feedback.

10. What are the names and companies of the industry professionals who helped with your scenario teaching and/or creating? The BIP was already prepared. The X-gene project follows my ‘pet’ research project at Cornell. Although it still encompasses use of bioinformatics, I am trying to develop the scenario from the perspective of a basic research lab that a technician may encounter.

Additional comments? I love seeing the students sweat and moan over the difficulty in ‘learning’ for themselves. The more experienced I become in managing the project the more efficient group work has become. Participation in the ‘Adding SBL to Your Classroom’ training was very effective in helping me manage the course as well. I am now eager to enroll in a ‘Create a Scenario Workshop.’