National Association of Biology Teachers Four-Year College and University Section Breakfast and Business Meeting, November 13, 2009 7:00 to 8:00 AM; Plaza Ballroom E of the Sheraton Denver, Denver, CO

I. At 7:30 AM Section Chair Teddie Phillipson-Mower welcomed everyone and congratulated the section on its 25th Anniversary. While enjoying breakfast she invited everyone to sign-in and to make note of what committees they would like to serve on. Attendees were also encouraged to write down any memories they had of NABT over the past 25 years. Forty-seven section members were in attendance.

John Moore, President of NABT, and Bunny Jaskot, President-Elect, were introduced. Both congratulated the section on its 25th Anniversary. Moore reported that the section is nationally recognized for integrating sciences into education.

- II. Approval of Agenda and 2008 Four-Year College and University Section Business Meeting minutes.

 Susan Speece moved that that agenda be accepted. The motion was seconded by Steve Christenson, and approved by voice vote.
- III. Recognition of current Four Year Section Executive board, past chairs, guests, and sponsors.

 Phillipson-Mower recognized the following for their efforts in the work of the section: Bill Rogers, immediate past Chair, Bill Kroen, Vice-Chair and 2010 Chair, and Eileen Gregory, Secretary/Treasurer. Steve Christenson was also recognized for his work in making the 2009 NABT Four Year College and University Section Professional Development Conference a sucess. Past Chairs of the Four Year Section were also recognized, and Jean DeSaix and Ann Lumsden were thanked for their work in compiling the list of Chairs in the special Four Year Anniversary Program. All first timers were also recognized and welcomed. Special recognition and thanks was given to the section sponsors:
 - John Melville representing Vernier who sponsored the Student Awards at the Poster Session
 - Peter Marshall (not present) representing W.H. Freeman and Sons who sponsored this Breakfast and provided the financial support for the 2 and 4 Year Section Annual NABT Faculty Summit.
 - Kristine Ruff, Lucy Parkinson and Rachel Falk (not present) representing John Wiley & Sons who sponsored the Four-Year Reception and Poster Session. There were 19 peer reviewed poster presentations this year.
 - Beth Wilbur representing Pearson/Benjamin Cummings for their sponsorship of the Four Year College and University Teaching Award.
 - Leica Microsystems, Inc. (no one present) for sponsorship of the Four Year College and University Research in Teaching Award.
 - ADI Instruments (no one present) for their support of the Graduate Students.
- IV. Recognition of Four Year College and University Section Award Winners

Steve Christenson thanked all for participating in the poster session and the exciting discussions about science and teaching. The winner of the student poster competition was Natasha Mead's poster on "Y Chromosomal Mapping of Anceint Tipu Mayan Skeletons."

Bill Rogers thanked the award sponsors and announced that the 2009 Four Year Section Teaching Award recipient this year was Erica Kipp from Pace University, NY. Her presentation "Avoiding Plagiarism: Using Student-Facilitated, In Class Workshops" was part of the Faculty Development Summit. The 2009 Four Year College and University Section Research in Teaching Award Winner is Anneke Metz, from Southern Illinois University School of Medicine. Her presentation on "Building a better biologist: Strengthening understanding of statistics in the undergraduate classroom" was part of the NABT Four Year Sections' First Annual Research Symposium.

Teddie Phillipson-Mower announced that a new award had been established with funding from ADI. The recipient of this award for innovative and sustained service is TJ Bliss, Chair of the Graduate Student Committee.

V. Old Business

A. Chairs report

Our Section has eleven very active Committees and everyone is encouraged to become active members of one of the committees. Written Committee reports are placed on the NABT website under the Four Year Section.

B. Committee Reports

- 1. Awards Committee Bill Rogers congratulated all of the award winners and encouraged everyone to nominate colleagues.
- 2. Convention Planning Committee Steven Christenson noted that this was his first year as Chair of this committee and is looking for new ideas and suggestions. He thanked his co-helper Kathy Gallucci for her work and noted that he needs help to judge the posters and encouraged everyone to volunteer.
- 3. Faculty Development Committee Jackie McLaughlin and Kim Sadler encouraged everyone to participate in the Faculty Development Summit; there are eleven speakers and the details are in the Program Brochure. They are considering technology as the focus of next year's summit but are looking for ideas.
- 4. Pre-College Outreach Committee Susan Flowers explained that for many years the section had a committee with a focus on K-12 science education committee and considered working with the 2-Year section on this topic. The work of the two sections has now been combined into a new NABT section. It is hoped that everyone will participate in the section.
- 5. Graduate Student Committee TJ Bliss reported that this committee was established as a standing committee last year. They searched for sponsor and ADI instruments step forward. The committee is working on how best to use this money and on plans for a possible graduate student sponsored session during the Faculty Development Summit.
- 6. Nominating Committee -Jan Halderman announced that the committee is nominating Kerry Cheesman from Capital University for the position of Secretary/Treasurer.
- 7. Membership Committee Nick Balster was not present to make a report but Teddie Phillipson-Mower reported that the committee will be working with the national NABT office on recruitment and that this is the year that we will need more people on this committee.
- 8. *Ad-Hoc* Undergraduate Biology Program Guidelines Ann Lumsden said that the Committee had worked on the guidelines to incorporate suggestions made by the NABT Board and AIBS and had e-mailed it to all section members. She noted that these guidelines will continue to change and evolve as undergraduate biology changes and evolves.
- 9. *Ad-Hoc* First-Year Undergraduate Biology Committee Eileen Gregory stated that the Committee had constructed and administered a survey on topics that should be taught in first-year biology courses. The results are being presented at this conference and have been submitted for publication. She explained that this work needs to be further refined and encouraged everyone to participate in the discussion.
- 10. Ad-Hoc Research Symposium Committee Teddie Phillipson-Mower reported that of the 14 proposals submitted 6 were chosen for the symposium. She thanked the reviewers for their hard work and the excellent feedback they provided to the researchers. This committee needs ideas on how to continue this successful symposium and is also looking for more reviewers.
- 11. Historian Jean DeSaix explained that the Section Program Brochure has a brief history of the section and a list of past officers and asked anyone with corrections or additions to contact her. She also noted that all of this information is forwarded to the national office.
- 12. Publicity/Webmaster Teddie Phillipson-Mower reported that work is still needed in this area and asked everyone to consider volunteering.
- 13. Teddie Phillipson-Mower recognized Don French who serves as parliamentarian and thanked him for his service.

VI. New Business

Kerry Cheesman was nominated for the position; there were no nominations from the floor. He was elected by unanimous voice vote.

- B. It was announced that the Section Executive Board decided to keep the *Ad-Hoc* Undergraduate Biology Program Guidelines and the *Ad-Hoc* First-Year Undergraduate Biology Committee as they currently stand. The Board will reexamine making the *Ad-Hoc* Research Symposium Committee a standing committee at next year's meeting.
- C. Announcements

Everyone was encouraged to participate in the committee meetings at 7 AM Saturday. Don French recently was awarded an award for his research, and Nancy Ellis was one of 40 instructors recognized by President Obama for work in mentoring students.

VII. Teddie Phillipson-Mower passed the position of Chair of the Four-Year Section for 2010 to William Kroen. Kroen stated that he plans to continue the great work of the section but that this will require everyone to participate. He expressed his hopes in seeing everyone at the committee meetings and in Minneapolis next year. Lastly he thanked Teddie for all of her hard work and reminded everyone to send her their nominee for the awards. The meeting was adjourned at 8:17 AM.

Respectfully submitted,

Eileen Gregory Secretary/Treasurer 2008–2009 Four-Year College and University Section National Association of Biology Teachers