

**NWO Executive Board Minutes**  
**September 29, 2006**

**Attendees:**

Anne Bullerjahn – Owens Community College, Life Sciences  
Jessica Belcher – BGSU, Graduate Assistant  
Emilio Duran – UT, Co-Director NWO, Director SciMaTEC  
Anjali Gray – Lourdes College, Department Chair, Biological Sciences  
Jodi Haney – BGSU, Director NWO and COSMOS  
Michelle Leow Klinger – COSI – Toledo, Education Director  
Linda Lower – Perstorp Polyols, Inc.  
Julie McIntosh – U of Findlay, Science Education  
Stephen Van Hook – BGSU, Physics and Astronomy  
William Weber – UT, Representing Carla Johnson, Science Education

**Not In Attendance:** Mitch Magditch – Toledo Zoo, Curator of Education

The meeting began with introductions from all people present. All members of the executive board received a folder with the agenda, budget information, executive summary, 2005 annual report, and a copy of the presentation. Then Jodi and Emilio gave a PowerPoint presentation that included an overview of NWO mission, goals, visions, partners, current work and accomplishments, affiliated projects and programs, new projects and an annual budget update.

During the overview, Jodi stated that she was having Jessica draft NWO Executive Board bylaws for the Board to review to utilize Jessica's Policy master's degree credentials. Jodi also stated that the role of the executive board was to serve as an advocacy group for NWO activities and to guide the direction of NWO through long-term planning. Jodi asked the executive board to generate an annual response to the final external evaluation of NWO. Individual board members will submit their comments (strengths of the center and recommendations) to Julie McIntosh, who volunteered to collect the individual reviews and summarize them in to a final letter. The reviews are tentatively scheduled to be due to Julie by November 1, 2006 and Julie will return the letter to the Jodi Haney, NWO Director, by December 1, 2006. The deadlines will be extended as needed (depending on when NWO receives the report from the external evaluators).

Julie McIntosh stated that NWO should try to work with NSTA, NCTM and other national math and science groups to start undergraduate student groups. Bill stated it would be wonderful to have undergraduates involved in these national student organizations, but student memberships are very expensive to sponsor. Michelle Leow-Klinger discussed the COSI Educator's Circle Event and COSI website that showcases the COSI Curriculum and Community Resources.

Linda asked what business could do for NWO and she talked about how in Sweden, their corporation sponsors a school that worked with students in Science and Mathematics. Emilio asked if they have their student's intern at their various sites. Jodi challenged Linda and the rest of the group to think about ways we could all collaborate and that the next meeting would be focused on discussing possible collaborations.

Emilio discussed the differences in university funding between COSMOS and SciMaTEC and how difficult it is for SciMaTEC to be able to be as productive as COSMOS without a comparable university infrastructure as COSMOS.

Jodi talked about COSMOS current initiatives: the NWO Inquiry in Science and Mathematics Series and Action Groups, the MAT scholarship program in Physics and Mathematics Education, the Research Community, and the development of the Learning Sciences PhD program. Emilio talked about SciMaTEC initiatives: the NWO Symposium for K-16 Educators, The Ohio Junior Science and Humanities Symposium, the Future Teachers Conference and the Faculty Research Associates.

During open discussion, Bill Weber asked Emilio to elaborate on how the Center could help him (and others) with the writing and implementation of an ITQ OBOR grant. Specifically, he asked if NWO would write a letter of support for various applications. Jodi responded that if the proposed projects align with the mission, vision, and goals of NWO, NWO would at the very least endorse the project. NWO could also be a co-partner in the proposed project with either moderate or high-level involvement. In order for this to occur, the grant-writer would need to approach the NWO directors (Emilio and/or Jodi) well in advance to develop the collaborative partnership. Ultimately, the NWO director (Jodi) will write the NWO letter of support for these proposed projects.

The next meeting will be held in May 2007, schedules will be requested to find a time that will suit everyone's schedule.