

FOUNDATION FOR SCIENCE AND DISABILITY (FSD)

Annual Meeting Minutes

10:00 AM -12:00 PM, Saturday, February 16, 2019

Governor's Room, Omni Shoreham Hotel, Washington, DC

- Call to Order/Introductions:

President Richard Mankin called the meeting to order. Beth Cunningham (American Association of Physics Teachers), Kristin Jenkins (Bioquest Curriculum Consortium), Caroline Karbowski (Ohio State University), Becca Monteleone (Arizona State University), Yoshiko Miwa (Ritsumeikan University), Laureen Summers (EntryPoint Project Coordinator, American Association for the Advancement of Science [AAAS]), and Rush Holt (CEO, AAAS) were present.

- Old Business:

For introduction, there was discussion about attendee and member activities during 2018.

Caroline Karbowski described her interests in education programs for students with disabilities. Beginning in high school, she developed a passion for 3D imaging and finished in 2nd Place at the Tech Olympics. She founded See3D.org, a community-driven effort to develop 3D printed models that enable persons with blindness disabilities to feel and construct shapes they cannot see, and is currently a student at Ohio State University.

Beth Cunningham is Executive Officer of the American Association of Physics Teachers. She has strong interests in supporting diversity in science and the participation of disabled persons in physics education and teaching.

Becca Monteleone is a Disability Scholar and PhD candidate at Arizona State University with interests in increasing awareness about diverse skills and other benefits that persons with disabilities can bring to scientific professions, in addition to design changes that help disabled persons function effectively in the sciences and improvements to design that disabled persons can provide. She also is a Christine Mirzayan Science and Technology Fellow at the Center for Engineering Ethics and Society at the National Academy of Engineering.

Yoshiko Miwa reported that she has entered graduate school to do a dissertation on Japanese governmental policy for persons with disability or other vulnerability. She noted also that the percentage of young persons obtaining bachelor's degrees in Japan have increased recently, though it is getting more difficult for them to find employment after they graduate, and the economic benefit of greater education is decreasing. Fewer than 1 per cent of current students report disabilities. Yoshiko also presented a poster at the AAAS annual meeting.

Kristin Jenkins, Executive Director at Bioquest Curriculum Consortium, is interested in development of universal designs that increase access to technology and reflects realistic scientific practices.

Laureen Summers, EntryPoint coordinator at AAAS, presented updates on diversity and inclusion activities in which FSD is participating with other academic organizations, including the

American Chemical Society. This year, the Mayo Clinic, Genentech, and Neuroscience, among others, are sponsoring student internships.

Special guest, Rush Holt, AAAS CEO, discussed initiatives AAAS has been conducting on diversity and inclusion for many years, and asked for questions about how AAAS might assist FSD in its mission. Several questions were asked, including the availability of Science magazine and Trellis to persons with visual disabilities. Some parts of these services are available, but there have been long-term issues interfering with complete accessibility that continue to be addressed without full resolution until now. There also was concern about availability of the disability resources room that has been discontinued since the Austin meeting. Rush noted that use of the resource room had been declining but did have concerns that lack of use one year might not be a reliable indicator of future needs. Consequently, the resource room may be reinstated if funds become available and persons make their needs known.

Attendees continued further discussion about networking and how to provide greater value to young persons interested in FSD membership. Persons who cannot easily attend the FSD annual meeting at the American Association for the Advancement of Science have opportunity to network through <http://stemd.org> or FaceBook (<https://www.facebook.com/groups/360413492800/>). Any additional suggestions that increase the capability of members to network and develop their careers are welcome.

- Minutes - February 17, 2018 (Austin, TX):
- The minutes from the Austin 2018 meeting were approved as posted on the FSD web site (<http://stemd.org>). If anyone finds an error, please alert president Richard Mankin (rmankin1@ufl.edu) and it will be corrected.
- Treasurer's Report for 2018- (Richard Mankin presenting for Angela Foreman, Treasurer)
FSD began, January 1, 2018 with a balance of: \$14,956.07
For the year, donations received were: 484.95
Expenses were: student grant -1000.00
 Nonprofit fees IRS, District of Columbia: -119.95
Final balance on December 31, 2018 was: \$14,321.07
- Science Student Grant Committee Report – Angela Foreman, Member, and Richard Mankin, Chair
Helen Rottier in the College of Applied Health Sciences, Department of Disability Studies at the University of Illinois, Chicago, received a student grant for “Mentorship models to empower autistic students and scientists in psychology and medical research.”
- New Business --None
- Adjournment:
The meeting adjourned at 11:30 AM. –Respectfully submitted by Richard Mankin, February 17, 2019.