

ASEE Multidisciplinary Engineering Division Business Meeting Minutes

7:00 - 8:30 pm EDT
Monday, June 26, 2023

1. Welcome from the Division Chair and Attendance

Cindy Barnicki	barnickc@msoe.edu;	(Division Chair)
Lynn Albers	lynn.albers@hofstra.edu;	(Program Chair)
Duncan Davis	d.davis@northeastern.edu ;	(Secretary/Treasurer)
Edward Latorre		(Webmaster)
Cristian Vargas Ordonez		(CDEI Delegate)
Ruby Mehrubeoglu		(Town Hall Rep)

Attendees:

Name	Email	Institution
Cindy Barnicki	Barnickc@msoe.edu	MSOE
Shurva Das	dass@udmercy.edu	U. of Detroit Mercy
Mary Ann Weitnauer	mile@gatech.edu	Georgia Tech
Duncan Davis	d.davis@northeastern.edu	Northeastern Univ.
Ruby Mehrubeoglu	ruby.mehrubeoglu@tamucc.edu	Texas A&M University Corpus Christi
Unal McLauchlan	Lcubedm@yahoo.com	W.B Ray High School Lifford McLauchlan
Lifford McLauchlan	Lifford McLauchlan@tamuk.edu	Texas A&M University Kingsville
Margaret Hunter	margaret.a.hunter@hofstra.edu	Hofstra University
Jeroem Prayn	J.F.J.Prayn@TUDelft.NL	T U Delft
Edward Latorre	elatorre@ufl.edu	University of Florida
Sumito Nagasawa	nagasawa@shibaura-it.ac.jp	Shibaura Japan

Hatsuko Yoshikubo	zam08580@shibaura-it.ac.jp	Shibaura Japan
Hiroyuki Ishizaki	io36176@shibaura-it.ac.jp	Shibaura Japan
Trevor Mackesey	tmackes1@jhu.edu	Johns Hopkins
Lakshmi Raju	lraju@gatech.edu	Georgia Tech
Cristian Vargas Ordonez	cvargaso@purdue.edu	Purdue University
Jacqueline Rohde	jrohde7@gatech.edu	Georgia Tech

2. PIC V Chair Report - Presented by Lynn Albers

- 3246 abstracts submitted
- 3051 abstracts accepted
- 2000 papers accepted
- 3385 registered participants
- ASEE Leadership and personal changed due to financial hardship
- BASS Funds should be back sometime in 2024
- 2024 Conference: in person in Portland

3. Circulation of business meeting minutes from 2022, and approval decision

Business Meeting Minutes from 2022 were presented by Lynn Albers. A motion was made by Cindy Barnicki to accept the minutes as written and seconded by Duncan Davis. The motion passed unanimously.

4. Division officers

Previous officers (July 2021-June 2023)

- Immediate Past Division Chair: **AJ Hamlin**, Michigan Technological University
- Division Chair: **Cindy Barnicki**, Milwaukee School of Engineering
- Vice Chair and Program Chair: **Lynn Albers**, Hofstra University
- Secretary/Treasurer: **Duncan Davis**, Northeastern University
- Webmaster: **Edward Latorre**

Rotation of officers (July 2023-June 2025)

- Immediate Past Division Chair: **Cindy Barnicki**, Milwaukee School of Engineering
- Division Chair*: **Lynn Albers**, Hofstra University
- Vice Chair and Program Chair: **Duncan Davis**, Northeastern University

- Secretary/Treasurer: **Ruby Mehrubeoglu**, Texas A&M University, Corpus Christie
- Webmaster: **Edward Latorre**

*Lynn resigned from being program chair at the meeting (because of being elected to PIC chair) and Cindy was elected to be program chair for the remainder of the 2022/2023 term and will continue to be division chair

Other Positions Elected or Retained:

- Executive Director at-Large: **Yuchen Huang**
- Executive Director at-Large: **Trevor Mackesey****
- P12 Rep: **Shivan Haran**
- CDEI Rep: **Cristian Vargas Ordonez**
- Town Hall Rep: **Ruby Mehrubeoglu**

**Trevor was elected into this position at the 2023 business meeting.

5. Division Chair Report – Cynthia Barnicki

- Membership in the Multidisciplinary (MULTI) Division makes it the 3rd largest division
- Open MULTI positions voted upon

6. Program Chair report – Lynn Albers

- W144A·TOPICAL PLENARY: “How the Coast Guard Yard promotes access, innovation and excellence in engineering through hands-on experience” by Captain David Obermeier, Ocean and Marine Division (OMED) lead, Energy Conversion, Conservation and Nuclear Engineering Division (ECCNE), Instrumentation Division (INST), and Multidisciplinary Engineering Division (MULTI)

Wed. June 28, 2023 8:00 AM to 9:00 AM

Room 322, Baltimore Convention Center

- W144B·Coast Guard Yard Tour: Special Ocean and Marine Division (OMED) lead, Energy Conversion, Conservation and Nuclear Engineering Division (ECCNE), Instrumentation Division (INST), and Multidisciplinary Engineering Division (MULTI)

Wed. June 28, 2023 9:00 AM to 12:00 PM

The Coast Guard Yard

Must provide their own transportation. Leaves at 9:00 am from the Convention Center

- MULTI received 83 abstracts, 61 papers, and published 51 papers.

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- **2023 MULTI Best Paper**

“Lessons Learned While Managing ”Raise Your Hand,” a Multidisciplinary Collaboration Between Engineering and the Arts”

Authors: Mary Ann Weitnauer (Georgia Institute of Technology), Dr. Jacqueline Rohde (Georgia Institute of Technology), and Thomas Martin (Georgia Institute of Technology)

- **2023 MULTI Best Diversity Paper**

“Fostering Global Engineers through the Study of the Humanities: Assessment of the Course ‘Science and Religion in Japan’ from a Racial Equity Perspective”

Authors: Prof. Hatsuko Yoshikubo (Shibaura Institute Of Technology, Japan), Prof. Gabriele Trovato (Shibaura Institute of Technology, Japan), and Hiroyuki Ishizaki (Shibaura Institute of Technology, Japan)

7. Finance Report – Duncan Davis

- a. BASS Account \$3030.84 rolled forward to FY2021
- b. ASEE Membership Allocation funds of \$1236 applied to FY2022
- c. BASS Account balance of \$4268.11 as of Q4 FY2022
- d. BASS Account \$4268.11 rolled forward FY2022
- e. ASEE Membership Allocation funds were not allocated as of June.
- f. BASS Account balance of \$4,009.03 as of Q2 FY2023

8. Adjournment 8:30 p.m. EST