

ASEE Multidisciplinary Engineering Division

Business Meeting Minutes

Virtual Session W141 8:00 - 9:30 am PDT

Wednesday, July 28, 2021

1. Welcome from the Division Chair and Attendance

A.J. Hamlin	ahamlin@mtu.edu ;	(Division Chair)
Cindy Barnicki	barnickc@msoe.edu ;	(Program Chair)
Lynn Albers	lynn.albers@hofstra.edu ;	(Secretary/Treasurer)
Duncan Davis	d.davis@northeastern.edu ;	(K-12 Representative)
Victoria Bill	victoria.bill@nyu.edu ;	(CDEI Delegate)
Ruby Mehrubeoglu	ruby.mehrubeoglu@tamucc.edu ;	(Town Hall Rep)

Anand Nageswaran Bharath, Cummins Inc.,	oh548@cummins.com
Daryl David, Far Eastern University,	dddavid@feutech.edu.ph
Elise Barrella, independent consultant/researcher,	elise@dforxconsulting.com
Rucha Joshi, Plaksha University, India,	rucha@plaksha.org
Sahithya Reddivari, Georgia State University,	sreddivari@gsu.edu
Cecelia Wigal,	cecelia-wigal@utc.edu
Wei Liu, from King's College London,	wei.liu@kcl.ac.uk
Nebojsa Sebastijanovic, Milwaukee,	sebastijanovic@msoe.edu
Tracy Hammond, Texas A&M University,	Hammond@tamu.edu
Vijay Anand, University of Missouri, St. Louis,	Vijay.anand@umsl.edu
Filza Walters	Fhwalters@tamu.edu
Al Rajput	

2. PIC V Chair Report - Maureen Barcic, University of Pittsburgh (Retired)

- There are 11 divisions in PIC V after last year's reorganization.
- There will be improved communications to the divisions for nominations for awards for 2022 Conference
- ASEE headquarters insists that all visitors be vaccinated for the safety of their employees.
- Future conferences will have recommended local charities that divisions can support.
- The ethics committee formed last year was busy this year adjudicating 2.5 cases for members' poor review, self-plagiarism, and meeting conduct.
- The PIC bylaws have been approved.
- A distinguished lecture rubric has been created to set expectations for proposals.
- The Townhall committee has been formalized and restructured. Each division will have the opportunity to send 1 delegate per year.
- The PIC chairs are working on a set of standards for ASEE reviewer expectations.

2021 Conference: 3110 attendees, 1713 papers, 1374 unique authors

2022 Conference: in person in Minneapolis

Monolith is being replaced by a new paper system launching in September. This will push abstract due dates in October.

3. Circulation of business meeting minutes from June 26, 2020, and approval decision

Business Meeting Minutes from June 26, 2020 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

- Current officers (July 2019 - July 2021)
Immediate Past Division Chair: **Jean Kampe**, Michigan Technological University
Division Chair: **AJ Hamlin**, Michigan Technological University
Vice Chair/Program Chair: **Cynthia Barnicki**, Milwaukee School of Engineering
Secretary/Treasurer: **Lynn Albers**, Hofstra University
Webmaster: **Dennis Silage**, Temple University
- Rotation of officers (August 2021 - June 2023)
Immediate Past Division Chair: **AJ Hamlin**, Michigan Technological University
Division Chair: **Cynthia Barnicki**, Milwaukee School of Engineering
Vice Chair/Program Chair: **Lynn Albers**, Hofstra University
Secretary/Treasurer: **Duncan Davis**, Northeastern University
Webmaster: **OPEN** (Dennis Silage has retired, self nominations after conf. via email)

5. MULTI election (spring 2021) – Jean Kampe

There were 5 nominees for the position of Secretary/Treasurer. Three candidates were put forth to the division and Duncan Davis was elected.

6. Division Chair Report – AJ Hamlin

- Membership in the Multidisciplinary (MULTI) Division (1310, see reverse)
- MULTI Bylaws proposed changes
 - o Add two directors-at-large to list of division officers
 - Schedule, plan, and conduct a social event
 - Solicit programming interest from division (distinguished lectures, panels, etc)
 - o Align with model bylaws (structure, rearrangement of content, expansion of officer duties, addition of section)

7. Program Chair report – Cynthia Barnicki

- Division program demographics
- 2021 MULTI best paper award presentation to Christopher Lee, Siddhantan Govindasamy, Diana Dabby, and Paul Ruvolo, from Olin College of Engineering and Boston College for their paper, “A Multidisciplinary Mid-Level Electrical and Mechanical Engineering Course.”

8. Finance Report – Lynn Albers

- a. Operating Account was dissolved on 10/01/2019
- b. BASS Account \$1778.98 rolled forward to FY2021
- c. ASEE Membership Allocation funds of \$1295 applied to FY2021
- d. BASS Account balance of \$3030.15 as of Q4 FY2021

9. Webmaster Report

Dennis Silage has retired from the position after about six years of service. We are very grateful for his years of service and dedication to the division.

10. MULTI Representative/Delegate Committee Reports

a. Commission on Diversity, Equity, and Inclusion - Victoria Bill, NYU Tandon School of Engineering

- This is the year of impact on racial equity.
- The division is looking for volunteers and will put a call out to organizers.
- CDEI workshops on diversity, equity, and inclusion were well attended and very informative.
- The CDEI grants two Awards: best constituent award (division award), and best diversity paper (author(s) award). Information about the former can be found at this [link](https://diversity.asee.org/deiccommittee/asee-constituent-equity-and-inclusion-award/).
(<https://diversity.asee.org/deiccommittee/asee-constituent-equity-and-inclusion-award/>)
- They have a list of nonprofits to collaborate with.

b. P-12 Engineering Education Committee - Duncan Davis, Northeastern University

Activities of the P-12 Engineering Education Committee are listed with corresponding links.

- ASEE Engineering Teacher Prof Dev Endorsement (<https://etpde.asee.org/>)
- P12 Spotlight
(<https://sites.asee.org/p-12committee/category/news/p12-monthly-spotlights/>)
- Summer Camps
(<https://sites.asee.org/p-12committee/2020/06/05/asee-p12-summer-camps/>)
- 2021 Signups -
(<https://drive.google.com/file/d/1SQFH3EJ7tJpEl70vcmrp0FN0l2I4ggOZ/view>)
- P12 Speakers Bureau - Signups: (<https://forms.gle/e1eTSnrD4eichmPL8>)
- Engineering for Us All (<https://e4usa.org/>)
- Framework for P12 Engineering Learning (<https://p12framework.asee.org/>)
- P12 Engineering Workshop (happens in June)

c. Interdivisional TownHall - Ruby Mehrubeoglu, Texas A&M University - Corpus Christi

The title and theme of the Interdivisional TownHall was “Engineers of the 2030s”
The seven topics of discussion were

- Rethinking Sustainability for the Engineers of the 2030s,
- Engineering a More Just World,

- The Ever-evolving and Multifaceted Engineer,
- Engineers as an Ethical Authority in a Technological Society,
- Engineering as Meaningful and Purposeful,
- Being Stewards of the Profession, and
- Engineers as Mentors/Instructors/Coaches.

11. Other Business

By-laws

AJ Hamlin amended the by-laws and shared them with the Executive Committee prior to the Business Meeting. The Executive Committee reviewed all changes and provided feedback. These amended by-laws were shared with business meeting attendees, changes were pointed out, questions were asked during the 2021 ASEE Multidisciplinary Division Business Meeting. After discussion, a motion was made by Lynn Albers to approve the by-laws as amended and seconded by Duncan Davis. The motion passed 13 yay to 1 nay.

A motion was made by Cindy Barnicki to approve special elections for the delegates at large and seconded by Cecelia Wigal. The motion passed 11 yay to 3 nay.

Action: Send out call for delegates at large via email upon PIC approval of by-laws.

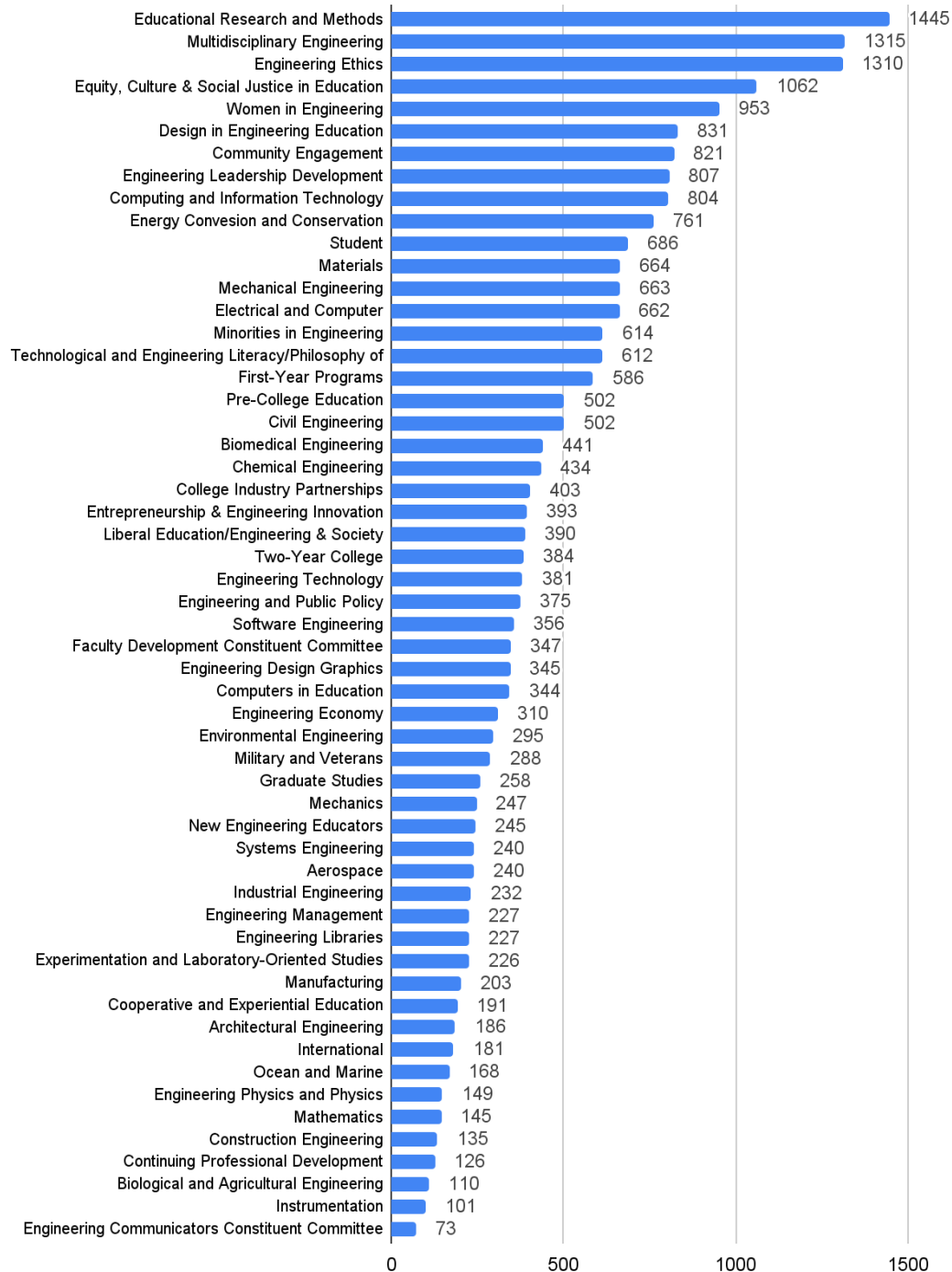
12. Adjournment 9:17 a.m. PDT

Appendices

Appendix A - ASEE Division Membership Counts July 23, 2021

ASEE Division Membership Counts

Data accessed from ASEE website membership directory on July 23, 2021





Board Update

- Award nominations were down this year (will be video for using new system for nominations)
- Future HQ-hosted events will require vaccines if in person
 - Out of an abundance of caution for our staff and their families, for in-person meetings that ASEE staff will attend, ASEE **will require** staff, members, participants, and guests to attest that they've been vaccinated for COVID-19. Those who can't or choose not to be vaccinated may or may not be able to be accommodated at the meeting.
- Future conferences will have recommended local charity links to encourage P-12 and DEI
- Ethics committee was formed last year and adjudicated 2.5 cases
 - Abstract review
 - Self-Plagiarism
 - Meeting conduct
- New Committee on Scholarly Publications. Scope to include JEE and AEE, as well as division-led journals.
 - Division representatives will be included in the committee.





PIC Updates

- PIC Bylaws were approved in FY 2021
- Distinguished Lecture proposal evaluation rubric has been updated.
- Interdivisional Town Hall Committee has been formalized and restructured.
- ASEE Reviewer Expectations created



Distinguished Lecture Proposal Rubric (New)

1. The degree to which you believe the proposed speaker(s) has the appropriate expertise to present the topic in an elevated session at the Annual Conference. (Likert 1 - 5)
2. The degree to which you believe the topic is of interest to the community. (Likert 1-5)
3. The degree to which you believe the topic is necessary/beneficial to the community. (Likert 1-5)

And for discussion:

How similar is the content of each proposal is similar to other proposals?



ASEE Reviewer Expectations

An abstract or manuscript submitted to a conference reflects scholarly work performed by one or more practicing professionals. The recommendations on these submissions made by reviewers, and the subsequent decisions rendered by program chairs, have an impact on the authors' careers. To help ensure a fair and equitable process, the chairs of ASEE's Professional Interest Councils have developed the following reviewing guidelines.

Reviewers are expected to:

- *read the entirety of a submission;*
- *critically assess the extent to which a submission meets specified guidelines (the unit's Call for Papers, Best Paper Rubric, etc.);*
- *provide constructive feedback based on professional judgment;*
- *use respectful language in their review; and*
- *submit their review within the stated time frame.*

Please click on the "I accept" button to indicate your agreement with these expectations.



2021 Conference Updates

- General :
 - Number of Attendees: 3110 (3263 in 2020)
 - Number of Published Papers: 1713 (1762 in 2020)
 - Number of Unique Authors: 1374 (1423 in 2020)
- The conference venue will be available to registered attendees for up to a year.
 - Presentations will be available as "view only" and are not downloadable.
 - A link will be made available on the Annual Conference 2021 to direct attendees back to the virtual conference platform.



2022 Conference Info

- We are planning on an in-person meeting in Minneapolis.
- ASEE is launching a new Paper Management System for the 2022 conference.
- The new system is scheduled to launch in late September 2021.
- This means that abstracts won't be due until October 2021.



Financial update

- Membership (as of Q2):
 - Institutional (Academic): +0.7%
 - Institutional (non-Academic): -17.39%
 - Individual: -2.7%
- Financial Status:
 - We are cautiously optimistic about the FY21 budget. There is a \$600K shortfall from the Annual Conference income (again this year).
 - ASEE's first PPP loan from the government has officially been converted into a grant. ASEE has received a second PPP loan as well. To date, ASEE has not had to furlough any staff.

Membership(as of 6/30/2021)

PIC V Divisions	Members
Aerospace Engineering Division	249
College Industry Partnership Division	414
Continuing Professional Development Division	127
Cooperative & Experiential Education Division	192
Design in Engineering Education Division	835
Engineering Design Graphics Division	337
Engineering Technology Division	401
Mechanical Engineering Division	682
Mechanics Division	253
Multidisciplinary Engineering Division	1321
Ocean and Marine Division	168

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Best Paper from each PIC

PIC	Title
I	"A New Way of Seeing": Engagement with Women's and Gender Studies Fosters Engineering Identity Formation
II	Scaling Hands-On Learning Principles in Manufacturing through Augmented Reality Disassembly and Inspection of a Consumer Product
III	Engage AI: Leveraging video analytics for instructor-class awareness in virtual classroom settings
IV	Exploring the Relationships between Acculturation Attitudes and Demographic Characteristics in Engineering Workplaces
V	Teaching in the era of Covid 19 – A Reinvented Course Project for an Ocean Engineering Course

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Best Overall Paper for 2021

PIC	Title
I	“A New Way of Seeing”: Engagement with Women’s and Gender Studies Fosters Engineering Identity Formation” by Jenn Stroud Rossmann and Mary Armstrong
II	Scaling Hands-On Learning Principles in Manufacturing through Augmented Reality Disassembly and Inspection of a Consumer Product
III	Engage AI: Leveraging video analytics for instructor-class awareness in virtual classroom settings
IV	Exploring the Relationships between Acculturation Attitudes and Demographic Characteristics in Engineering Workplaces
V	Teaching in the era of Covid 19 – A Reinvented Course Project for an Ocean Engineering Course

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Question for Divisions

- Would a “how to” on Best Paper selections be helpful to you?
- What feedback would you like the PIC Chairs to take back to the Board?



Appendix C - Division Chair Report



Multidisciplinary Engineering Division Business Meeting



Wednesday, July 28,
2021

AJ Hamlin
MULTI Chair
ahamlin@mtu.edu

Agenda

- Welcome
- PIC V Chair Report (may be moved due PIC V Chair schedule)
- Minutes from ASEE 2020
- Officers/MULTI Elections
- Reports
 - Division Chair
 - Program Chair
 - Treasurer
 - Webmaster
 - CDEI Delegate
 - P-12 Representative
 - 2021 ASEE Town Hall Planning Committee Representative
- Other Business
 - By-Laws
 - Other

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Welcome

Enter into the chat your name and university

If you are on phone, verbally tell us your name and university when prompted

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PIC V Chair Report Maureen Barcic

- Board Update
- PIC Updates
- Conference Updates
- Financial Update
- Best Papers PIC and Overall
- Feedback

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Minutes - Lynn Albers

Review and approve minutes from 2020 Business Meeting

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MULTI Election/Officers

Election for Secretary/Treasurer (2021-2023)

Report from Nominating Committee Chair, Jean Kampe

- Five nominees
- Three candidates
- Duncan Davis elected by division

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Elected Division Officers

Position	2019 - 2021	2021 - 2023
Immediate Past Chair	Jean Kampe, Michigan Technological University	AJ Hamlin, Michigan Technological University
Division Chair	AJ Hamlin, Michigan Technological University	Cynthia Barnicki, Milwaukee School of Engineering
Vice Chair/Program Chair	Cynthia Barnicki, Milwaukee School of Engineering	Lynn Albers, Hofstra University
Secretary/Treasurer	Lynn Albers, Hofstra University	Duncan Davis, Northeastern University

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Appointed Positions

Position	2019 - 2021	2021 - 2023
Webmaster	Dennis Silage, Temple University	OPEN
CDEI (2020 - 2022)	Victoria Bill, NYU Tandon School of Engineering	
P-12 (2020 - 2022)	Duncan Davis, Northeastern University	
Town Hall Planning Committee (2021)	Ruby Mehrubeoglu, Texas A&M University - Corpus Christi	

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Division Chair Report

AJ Hamlin

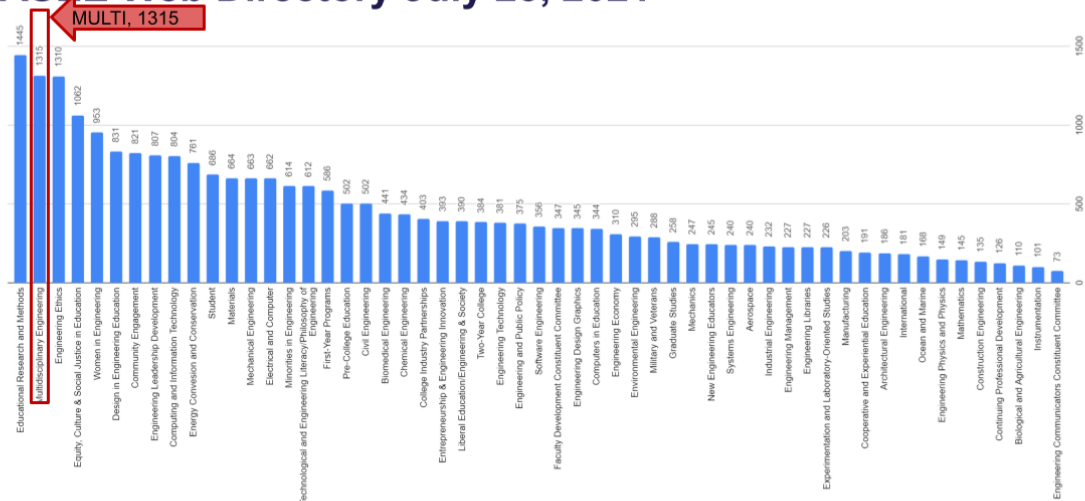
1. Multi membership
2. Proposed changes to division bylaws

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ASEE Division Membership Counts

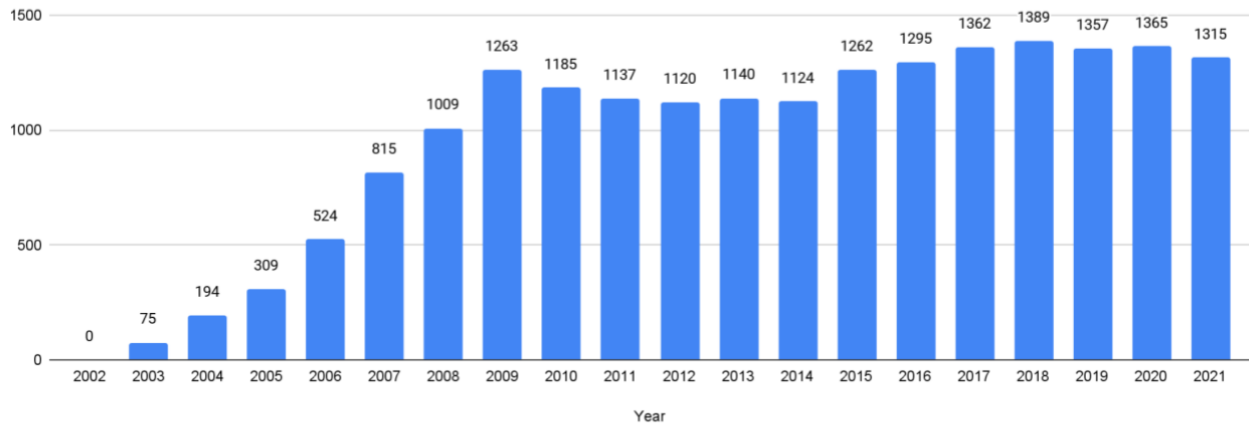
ASEE Web Directory July 23, 2021



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MULTI Division Membership Count



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Proposed Changes to Division Bylaws

Sent to division via email on June 28

1. Addition of two directors-at-large to division officers
 - a. Schedule, plan, and facilitate social event(s)
 - b. Solicit programming interest from division (distinguished lecture, panels, etc)
2. Align with model bylaws
 - a. Structure
 - b. Content rearrangement
 - c. Additional sections (J - Meetings and Activities; K - Publications)
3. Officer duties - rearranged and expanded to align with model bylaws and current MULTI practice

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Program Chair Report

Cynthia Barnicki

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American Society for Engineering Education MULTIDISCIPLINARY ENGINEERING DIVISION

In recognition of outstanding excellence in a technical paper
at the 2021 ASEE Annual Virtual Conference

BEST PAPER

Sward

A Multidisciplinary Mid-Level Electrical and Mechanical Engineering Course

**Christopher Lee, Siddhartan Govindasamy,
Diana Dabby, and Paul Ruvolo**



AJ Hamlin

AJ Hamlin, 2019-2021 ASEE MULTI Chair
July 28, 2021



Finance Report

Lynn Albers

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Webmaster Report

Dennis Silage

Division Website using Wordpress at sites.asee.org/multi

ASEE Multidisciplinary Engineering Division

Advances in Multidisciplinary Education

[Welcome](#) [Officers](#) [Business Meetings](#) [Bylaws](#) [Annual Conference](#) [Best Paper Award](#)



Webmaster is seeking a replacement and will assist in an orderly transition

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**Commission on Diversity, Equity, and Inclusion
(CDEI) Report
Victoria Bill**

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**P-12 Engineering Education Committee Report
Duncan Davis**

ASEE Engineering Teacher Prof Dev Endorsement (<https://etpde.asee.org/>)

P12 Spotlight (<https://sites.asee.org/p-12committee/category/news/p12-monthly-spotlights/>)

Summer Camps (<https://sites.asee.org/p-12committee/2020/06/05/asee-p12-summer-camps/>)

2021 Signups - (<https://drive.google.com/file/d/1SQFH3EJ7tJpEI70vcmrp0FN0I2l4ggOZ/view>)

P12 Speakers Bureau - Signups: (<https://forms.gle/e1eTSnrD4eichmPL8>)

Engineering for Us All (<https://e4usa.org/>)

Framework for P12 Engineering Learning (<https://p12framework.asee.org/>)

P12 Engineering Workshop (happened in June)

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2021 Town Hall Planning Committee Report

Ruby Mehrubeoglu

Committee Addressed “The Engineer of 2030s”, adding to “The Engineer of 2020”

Organized online discussion topics with the following conference breakout sessions:

- The Engineers of the 2030s versus the Engineers of 2020
- Rethinking Sustainability for the Engineers of the 2030s
- Engineering a More Just World
- The Ever-evolving and Multifaceted Engineer
- Engineers as an Ethical Authority in a Technological Society
- Engineering as Meaningful and Purposeful: The emphatic engineer
- Being Stewards of the Profession
- Engineers as Mentors/Instructors/Coaches
- (see : <https://tinyurl.com/2021ASEETownHal> for abstracts of each breakout session)
- The transcripts of these online discussions will be available to the constituents soon.

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Other Business

- By-laws
- Other items?

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Proposed By-Law Changes

- Motion on how to proceed
 - Approve all
 - Approve groups of changes (directors-at-large, alignment with model by-laws, etc)
 - Approve individual changes
- Motion on acceptance
- Submit division approved changes to PIC Chair for approval by ASEE Board of Directors

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Opportunities for involvement

- Webmaster
- Director-at-large positions

If you have not already, please enter into the chat your name and university

Reminder to officers: Save Chat

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Appendix D - Program Chair Report

2021 ASEE Annual Conference & Exposition
July 26-29
Multidisciplinary Engineering Division
Program Chair's Report

Submitted by Cindy Barnicki
Milwaukee School of Engineering
July 28, 2021

The program for the Multidisciplinary Engineering Division (MULTI) at the 2021 ASEE Annual Conference and Exposition (Virtual) comprises seven technical sessions, one panel, a Tuesday afternoon social, and a Business Meeting. MULTI is also a co-sponsor for the following sessions:

- Distinguished Lecture (R411: "Innovation is Driving Business and Education Transformation," Cooperative and Experiential Education Division lead)

In response to the call for papers, MULTI received 71 abstracts (up from 68 for ASEE 2020 and 61 for ASEE 2019). These 71 abstracts (67 were submitted to the division and 4 transferred from other divisions) were managed as follows:

Status of Abstract/Paper	Count
Abstracts submitted/transferred in	71
Abstracts not accepted	2
Abstracts withdrawn before review	0
Abstracts transferred out based on reviewers' recommendations	0
Abstract converted to panel request	0
Abstracts accepted/draft papers expected	69
Draft papers not submitted (past deadline but not withdrawn)	10
Draft papers withdrawn by author (i.e., no draft submitted)	13
Draft papers submitted and reviewed	46
Draft papers not accepted	4
Draft papers withdrawn after reviews	3
Draft papers transferred in after review	1
Draft papers approved on draft (no rewrites necessary)	25
Draft papers moved to rewrites	18
Rewrites not accepted	1
Rewrites not submitted (past deadline but not withdrawn)	0
Accepted papers not finalized	0
Final papers accepted for MULTI technical sessions	39
Final papers accepted for MULTI poster session (no poster session)	0
Total final papers accepted for poster and technical sessions	39

Average number of abstracts submitted to MULTI at past conferences	54.9	Number of abstracts submitted/transferred in for this year's conference	71
Average yield percentage (final papers to abstracts submitted)	59.74%	Yield percentage for this conference (final papers to abstracts submitted)	55%
Average number of final papers (previous 5 years)	35	Final papers for this conference	39
Average number of technical sessions	7.47	Number of 2020 technical sessions	8

2021 MULTI Best Paper

"A Multidisciplinary Mid-Level Electrical and Mechanical Engineering Course" by Dr. Christopher Lee, Olin College; Dr. Siddhartan Govindasamy, Boston College; Dr. Diana Dabby, Olin College; and Prof. Paul Ruvolo, Olin College.

2021 MULTI Technical Sessions:

M441· Multidisciplinary Learning and Teaching Experiences

Monday July 26, 2021 1:15 PM to 2:45 PM (PDT)

T341· Multidisciplinary Curriculum and Course Development

Tuesday July 27, 2021 11:30 AM to 1:00 PM (PDT)

T441· Panel: How do 'Interdisciplinary' and 'General' Engineering Programs Find Their Niche? Exploring Curricular Decisions and Storytelling.

Tuesday July 27, 2021 1:45 PM to 3:15 PM (PDT)

T541· Multidisciplinary Experiences: Teaching in a Pandemic

Tuesday July 27, 2021 3:30 PM to 5:00 PM (PDT)

W441· Assessment in Multidisciplinary Learning Environment

Wednesday July 28, 2021 1:45 PM to 3:15 PM (PDT)

W541· Design in Multidisciplinary Learning Environment

Wednesday July 28, 2021 3:30 PM to 5:00 PM (PDT)

R141· Multidisciplinary Endeavors: Engineering, Art and Society

Thursday July 29, 2021 8:00 AM to 9:30 AM (PDT)

R341· Multidisciplinary Endeavors: Mechatronics, Robotics and Technology

Thursday July 29, 2021 11:30 AM to 1:00 PM (PDT)

2021 MULTI Co-Sponsored Sessions:

R411· Distinguished Lecture

Distinguished Lecture (R411: "Continued Conversation - Social Disruption of Emerging Technologies & Implications for Engineering Education")

Thursday, July 29, 2021 1:45 PM to 3:15 PM (PDT)

2021 MULTI Social:

T441A· Multidisciplinary Engineering Division Social

Tuesday July 27, 2021 1:00 PM to 1:45 PM (PDT)

2021 MULTI Business Meeting:

W141· Multidisciplinary Engineering Division Business Meeting

Wednesday, July 28, 2021 8:00 AM to 9:30 AM (PDT)

Appendix E - Treasurer Report

ASEE Multidisciplinary Engineering Division Treasurer's Report

July 28, 2021

Submitted by Lynn Albers, Hofstra University

THIS YEAR (6/26/2020-7/28/2021)

Account Type	BASS 249	Operating 349*
Balance as of last meeting 6/26/2020	\$1778.98	N/A
<u>BASS Debits:</u>		
June/2020: Deposit for restaurant	N/A	
June/2020: Food and Beverage for 2020 Division Social/Meeting	N/A	
09/30/2020: Transfer to CEED – Co-Expense-Distinguished Lecture	-\$50.00	
09/30/2020: ASEE Administrative Fee	\$0.00	
<u>BASS Revenues: (through 9/30/2020)</u>		
6/30/2020: 2020 Annual Conf. Session Ticket Sale	N/A	
Interest: 09/30/2020	\$2.65	
Ending fiscal year balance on 09/30/2020	\$1731.63	N/A
Carry forward to new fiscal year on 10/01/2020	\$1731.63	N/A
ASEE Membership Allocation Funds at \$1.00 per member on 10/01/2020	\$1295.00	N/A
Starting Fiscal Year Balance on 10/01/2020	\$3026.63	N/A
Interest: 12/31/2020, 03/31/2021, 06/30/2021**	\$3.52	N/A
ASEE administrative fee: (10/1/2020-06/30/2021)	\$0.00	N/A
<u>Revenues: (10/1/2020 - 6/30/2021)</u>		N/A
None	\$0.00	
Balance as of 07/28/2021	\$3030.15	N/A

Notes:

* Operating Account ceased to exist starting 10/1/2019.

** 12/31/2020 FY2021 Q1 BASS Interest Allocation Deposit = \$1.98
03/31/2021 FY2021 Q2 BASS Interest Allocation = \$0.69
06/30/2021 FY2021 Q3 BASS Interest Allocation = \$0.85

All account balances are consistent with ASEE records

ASEE Multidisciplinary Engineering Division
Treasurer's Report
June 26, 2020
Submitted by Lynn Albers, Hofstra University

LAST YEAR (6/17/2019-6/26/2020)

Account Type	BASS 249	Operating 349
Balance as of last meeting 6/17/2019	\$338.16	\$1336.00
<u>Operating Account Debits:</u>		
7/15/2019: Deposit for restaurant		-\$100.00
7/16/2019: Food and Beverage for 2019 Division Social/Meeting		-608.56
8/27/2019: Transfer to CEED – Co-Expense-Distinguished Lecture		-\$340.42
<u>BASS Revenues: (through 9/30/2019)</u>		
6/30/2019: 2019 Annual Conf. Session Ticket Sale	\$180.00	
6/30/2019: State of Nebraska-PMT for research participation in CS Project	10.00	
9/30/2019: ASEE Administrative Fee	-\$3.00	
Interest: 10/1/2018-09/30/2019	\$3.23	N/A
Ending fiscal year balance on 09/30/2019	\$528.39	\$287.44
Carry forward to new fiscal year on 10/01/2019*	\$528.39	\$0.00
ASEE Membership Allocation Funds at \$1.00 per member on 10/01/2019**	\$1244.00	\$0.00
Starting fiscal year balance on 10/01/2019**	\$1772.39	\$0.00
Interest: 10/1/2019-03/31/2020 (FY2020 Q1+Q2)***	\$6.59	N/A
ASEE administrative fee: (10/1/2019-03/31/2020)	\$0.00	N/A
<u>Revenues: (10/1/2019 - 3/31/2020)</u>		N/A
None	\$0.00	
Balance as of 06/26/2020	\$1778.98	\$0.00

Notes:

* \$287.44 left in Operating Account on 09/30/2019 did not transfer to BASS account

** Operating Account ceased to exist starting 10/1/2019.

*** 12/31/2019 FY2020 Q1 BASS Interest Allocation Deposit = \$3.63
3/31/2020 FY2020 Q2 BASS Interest Allocation = \$2.96

All account balances are consistent with ASEE records



Delegate Talking Points-- ASEE Annual 2021

Welcome!



2021-22 Year of Impact on Racial Equity

ASEE CDEI and Board have designated 2021-2022 as a year to create impact on Racial Equity in Engineering

Individual members may sign up to a task force or your division may choose a project for the year

To learn more and sign up see:

<https://diversity.asee.org/deicommitee/yire/>



CDEI Workshops On-Demand

Youtube playlist:

<https://bit.ly/2WaFqDY>

<https://diversity.asee.org/deicommitee/workshops/>

Recorded Workshops



Equipping educators with tools to promote inclusion for latently diverse students

When: June 25, 2021 2:00 PM (Eastern Time)
Facilitators: Dr. Allison Godwin, Brianna Benedict, Ronnie Clements, Dr. Heather Perkins, Jacki Rohde

[Watch Now](#)



Student Panel: Understanding Queer Experiences in Engineering

When: May 28, 2021 2:00 PM (ET)
Facilitators: Brandon Bakka, Madeleine Jennings

[Watch Now](#)



A conversation with past winners about the Best Paper Award



Promoting Mental Health and Wellness in Undergraduate Engineers

When: February 26, 2021 2:00 PM (Eastern Time)
Facilitators: Dr. Karin Jensen, Dr. Andrew Jennings, Dr. Frank Wilson, Madeleine Jennings

Commission on Diversity, Equity, and Inclusion



Share the CDEI Blog

<https://diversity.asee.org/deicommitee/blog/>



CDEI CHAIR DR. LIZ LITZLER'S BLOGS!
Commission on Diversity, Equity, and Inclusion

CDEI June 2021 Update from the Chair

June 15, 2021

Last week we had a wonderful All Hands CDEI Business meeting. We had 48 people who joined us on the call! You can see the slides from the business meeting here: Here are some key takeaways: The Year of Impact on Racial Equity (YIRE) work is beginning. CDEI's committees discussed this during the call.

[Read more](#)



None of Our Hands Are Clean: A Letter to Engineers Committed to Racial Equity

June 8, 2021

By Teirra Holloman and Walter C. Lee, Ph.D. To Engineers Committed to Racial Equity: We hope this message finds you well. Actually, we hope these words find you early. Early enough to encourage introspection and reflection. Early enough to prevent you from (or assist you with) enduring the inner turmoil we occasionally deal with. Early

[Read more](#)



ASEE CDEI Scholar Spotlight Series: Brianna Benedict

May 25, 2021

Brianna Benedict: Building a community of educators passionate about diversity, equity, and inclusion in engineering education. In this blog post, we have the honor to hear the story of Brianna Benedict (She/Her), our first graduate student to be featured in this blog series. For the past years, Brianna Benedict has been a Ph.D. Candidate in

[Read more](#)



CDEI CHAIR DR. LIZ LITZLER'S BLOGS!
Commission on Diversity, Equity, and Inclusion

CDEI May 2021 Update from the Chair



Two Strategies Towards Socially Just Engineering Integration in High School Science

by Dr. Katelyn Shirey



Equipping educators with tools to promote inclusion for latently diverse students

Equity, and Inclusion



Awards

ASEE Constituent DEI Award

- Inaugural award made in 2021, announced at closing reception
- If your division has advanced equity, inclusion, and diversity in the past 5 years, begin planning to apply for the 2022 award!
- <https://diversity.asee.org/deicommitee/asee-constituent-equity-and-inclusion-award/>

ASEE Best DEI Paper Award

- Six finalists for 2021
- Information and resources to plan your next paper or project are available at <https://diversity.asee.org/deicommitee/diversity-paper-resources/>



Social Justice in Long Beach

There are four social justice areas we feel have been particularly hard-hit this year with the COVID-19 pandemic. Housing/houselessness, food insecurity, immigration, and LGBTQ populations. [We have compiled some](#) recommended non-profits that are trying to address these issues. Please consider donating money or time to one or all of these non-profits. Imagine the impact if each of us donated even just \$5 to one or two of these! We also encourage you to think creatively in your divisions and sections about how you might fundraise or partner with these organizations or others to advance justice. [List of recommended non-profits: https://docs.google.com/document/d/1kNyvH53_6HxA93S1C12smvsHEoCpelnrm1-cdpYrYUU/edit?usp=sharing](https://docs.google.com/document/d/1kNyvH53_6HxA93S1C12smvsHEoCpelnrm1-cdpYrYUU/edit?usp=sharing)

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Delegate terms



Long Beach Lighthouse (thanks Google)

If you received notice that your term as a delegate to CDEI is expiring, please make sure your division re-appoints you or appoints someone new.

Any one can join CDEI as a friend:

<https://diversity.asee.org/deicommitee/join/>

Commission on Diversity,
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Appendix G - InterDivisional Townhall Report

2021 Town Hall Planning Committee Report Ruby Mehrubeoglu

- Committee Addressed “The Engineer of 2030s”, adding to “The Engineer of 2020”
- Organized online discussion topics with the following conference breakout sessions:
 - The Engineers of the 2030s versus the Engineers of 2020
 - Rethinking Sustainability for the Engineers of the 2030s
 - Engineering a More Just World
 - The Ever-evolving and Multifaceted Engineer
 - Engineers as an Ethical Authority in a Technological Society
 - Engineering as Meaningful and Purposeful: The emphatic engineer
 - Being Stewards of the Profession
 - Engineers as Mentors/Instructors/Coaches

(see : <https://tinyurl.com/2021ASEETownHall> for abstracts of each breakout session)

The transcripts of these online discussions will be available to the constituents soon