

## [k12\_div] ASEE PCEE Chair Update - February 2023

1 message

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Andrea C. Borowczak <andrea.c.burrows@gmail.com> To: k12\_div@asee.org Tue, Feb 7, 2023 at 4:09 PM

Dear PCEE members,

It is time again for the ASEE Pre-College Engineering Education (PCEE) update, and there are <u>ten</u> items in this email. Look for the pink markers on each item number.

Please take a minute and contribute/nominate where you can. PCEE is awesome because of members like you.

### 1. Our next PCEE leadership team meeting

...is Thursday, Feb. 16th - 1 pm PT/ 2 MT/ 3 CT/ 4 ET

Our meetings and meeting notes are open to our PCEE members. Join us if you'd like.

#### 2. Request- We need you! Nominate yourself or someone else.

Show PCEE some love and consider running for an open **PCEE leadership position** (highlighted in yellow below).

Nominations will be closing by the end of the month.

### \*\* Fill out this survey to nominate yourself or someone else! \*\* https://forms.gle/xGnNexnLAcMsW8XA9

#### **Elected Positions**

Position (years)	June 2022- June 2023	June 2023- June 2024
Chair (2 years)	Andrea (Burrows) Borowczak (yr2)	Merredith Portsmore (yr1)
Chair-Elect (2 years)	Merredith Portsmore (yr2)	OPEN
Immediate Past Chair (2 years)	Bradley Bowen (yr2)	Andrea Burrows Borowczak (yr1)
Program Chair (1 year)	Jamie Gurganus	Marcelo Caplan
Program Chair Elect (1 year)	Marcelo Caplan	OPEN
Immediate Past Program Chair (1 year)	Manuel Figuroa	Jamie Gurganus
Secretary – Treasurer (2 years)	Rebekah Hammack (yr1)	Rebekah Hammack (yr2)
Member at Large (2 years)	Anne Spence (yr2)	OPEN
Member at Large (2 years)	Liz Parry (yr1)	Liz Parry (yr2)

Member at Large (2 years)	Jessica Sain (yr2)	OPEN
Member at Large (2)	Vemitra White Alexander (yr1)	Vemitra White Alexander (yr2)
P-12 Representative, PK-5 (1 year)	Tracy Babcock	OPEN
P-12 Representative, 6-12 (1 year)	Lynn Basham	OPEN
P-12 Representative, Other (1 year)	Jamie Kennedy	OPEN

You can see our **PCEE bylaws** (approved in Oct 2021) and leadership role explanations here: https://sites.asee.org/precollege/wp-content/uploads/sites/62/2022/06/ASEE\_PCEE\_Division\_Bylaws\_Approved\_ October\_2021-1.pdf

# 3 Divison Awards - Nominate someone today

Know Someone Deserving of a PCEE Division Award?

Do you know someone worthy of being recognized by the PCEE division for their work? Division Awards are meant to highlight excellence service and scholarly contributions within the division. One or more of the following awards will be presented each year at the Division's annual business meeting:

• Meritorious Service – This award is given to a PCEE Division member who has provided exemplary service in alignment with the PCEE Division Vision, Mission, and Core Beliefs and in support of precollege engineering education efforts within ASEE. Such service goes above and beyond baseline expectations for service within elected or appointed positions.

• Lifetime Achievement – This award is given to a PCEE Division member who has provided a high standard of service in alignment with the PCEE Division Vision, Mission, and Core Beliefs and in support of pre-college engineering education efforts within ASEE, and who has made significant and sustained contributions (10 years or more) to the field of pre-college engineering education.

To nominate yourself or someone else, please do so by February  $24^{\text{th}}$ . The form listed below can be used to provide your recommendation for the nominee. Self-nominations are allowed so please do not forget to  $\rightarrow$ Apply here PCEE Division Awards Nomination Form.

### 4. Check out the PCEE leadership team meeting notes:

https://docs.google.com/document/d/19FuML8doFURqQpV1YCIPEgSY2Q9pToTJyZASoBoFh04/edit

### 5 Check out the **PCEE website**:

Check out the website with our leadership team and so much more for ASEE and PCEE: https://sites.asee.org/precollege/about/

# 6 Share your Engineering Education Story

Submit a short (1-2 pages) write-up about something that you are doing with engineering education. Answer these questions: 1) Who did it?; 2) What did they do?; 3) What was the impact of the work/activity?; 4) What

pictures can you add to highlight the story? Contact Erica Marti (erica.marti@unlv.edu) and submit a story today, and remember that you can include pictures too.

# 7. Check out the Framework for P-12 Engineering Learning

Download the PDF here - https://p12framework.asee.org/

# 8. **Opportunity!**

We hope you can join us on Friday, February 17, 2023, from 2:00 PM to 3:30 PM (ET) for our upcoming workshop focused on contemplative pedagogies [Learn More and Register].

Title: Contemplative Pedagogies: A Way of Belonging and Becoming in STEM Education
Facilitators: Dr. Yevgeniya V. Zastavker and Dr. Madhvi Venkatesh

You should also consider submitting a proposal for our ongoing virtual series-here! If you're interested in exploring our previous sessions, take a few moments to check out our **website** and subscribe to the **CDEI YouTube Channel**.

# 9 PCEE Paper reminder

#### Reminders for your papers (Draft Due 2/14):

Please classify the type of paper!! Many authors forgot to include the 'type' of paper. This helps our reviewers provide a comprehensive and thoughtful review. Not sure what type?? Take a look here (also note the format): Pre-College Information on Papers and Workshops And for Full paper Rubrics: Full Paper Rubrics

# 10 NSTA anyone?

PCEE @ NSTA 2023 Presenter Interest? Are you going to the March 22-25, 2023 National NSTA Conference in Atlanta or the other 2023 National NSTA Conference in Kansas City, October 26-28, 2023? Would you like to share your great STEM work with a National audience of science teachers? If so, please email katey@edukatey.com to represent PCEE at NSTA.

I hope that you have a wonderful February and consider serving PCEE, highlighting your work with PCEE, or getting involved with PCEE at some level.

Take care and keep up the wonderful work for engineering education!

#### Andrea

PCEE Division Chair

# Dr. Andrea C. Borowczak

University of Central Florida Director & Professor, School of Teacher Education President: Association for Science Teacher Education (ASTE) Division Chair: ASEE Pre-College Engineering Education Andrea.Borowczak@ucf.edu

Schedule a meeting: calendly.com/andrea\_borowczak