

# *Purdue-Indy Area Meeting*

Mo, 2025 Nov 10



# *Community Building*

- Instructional Help Room: EL 104
- Free Food Fridays (monthly)
  - ET Lobby, 11 AM - noon: Sep 19, Oct 17, Nov 21, Dec 05
- Pizza with a Professor (monthly)
  - 11:00 AM – noon: Oct 07, Nov 04, Dec 02
- First Generation Student Celebration at Purdue-Indy (contact: Sherrie Tucker)
  - Tu, Nov 11, 9:00 – 10:30 AM, EL 101 and We, Nov 12, 1:00 – 2:30 PM, EL 101
- ME Forum
  - ASME-sponsored: Mo, Nov 17, 1:30 – 3:00 PM, SL 165
  - ME 29000: Tu, Dec 02 and Th, Dec 04, 1:30 – 2:20 PM, IO 105
- ME + MSPE student organizations
  - Looking to start: Purdue ME Ambassadors (PMEA), Pi Tau Sigma – no progress yet
  - For graduate students:
    - OMEGA: Fr, Dec 05, 1:00 – 2:00 PM, IO 102 (contact: Wiljones Djoutsop)
    - Indy Graduate Student Association (contact: Jackie McDermott)
  - Chris F. is exploring options for student organization project space at Stutz
    - Xiaoping Du will supervise the space

# *Community Building...*

- CoE Town Hall (Oct 30)
  - Student concerns:
    - How strict is the sunset date for the former-IUPUI programs? (Sp27)
    - Why can't students in the former-IUPUI programs have concentrations?
    - How do we expand graduate course offerings in Indy?
    - How is funding decided for student organizations in Indianapolis?
- Christkindlmarkt in Carmel
  - Sa, Dec 06, noon – 4:00 PM (contact: Betsy Baxter)
- ME Faculty Meetings
  - Tu, Nov 11, 3:00 – 5:00 PM, PGSC 105 A&B
  - Tu, Dec 09, 3:00 – 5:00 PM, PGSC 105 A&B
- ME Winter Recognition Event
  - We, Dec 17 from 5:30 – 8:00 PM, Lafayette Brewing Company, WLaf (contact: Betsy Baxter)
- Remind students (and yourself!) to look at [PurdueME.com](http://PurdueME.com) and [purduemegrad.blog](http://purduemegrad.blog)

# Teaching

- Purdue-Indy UG ME courses for Sp26
  - ME 16400/MFET 16300 (CAD) – still looking for an Indy instructor
  - ME 20000 (Thermo)
  - ME 27000 (Statics)
  - ME 27400 (Dynamics)
  - ME 23900 (Data Sci)
  - ME 26400 (Mfg for Des, lab course)
  - ME 32300 (Mech of Mat)
- Purdue-Indy G ME courses for Sp26
  - ME 58100 (Numerical Methods, Carlos Larriba-Andaluz) – online section for Sp26
  - ME 57700 (Human Motion Kinetics, Diane Wagner)
  - IE 59000 (Project Management, Greg Stutz)
  - ME 57100 (Reliability Based Design, Xiaoping Du)
  - ME 54255 (Motorsports Vehicle Dynamics Fundamentals, Andres Tovar)
  - ME 54355 (Vehicle Vibrations, Chris Finch)
  - ME 54455 (Motorsports Aero Fundamentals, Charles Jenckes)
  - ME 54555 (Advanced Applications of Motorsports Aerodynamics, Charles Jenckes)
  - ME 54755 (Design Analysis of Materials for Structure of Lightweight Vehicles, Hamid Dalir)
  - ME 59700 (Business of Sports Engineering,, Amit Mahajan)
  - ME 59700 (Automotive Controls, Soheli Anwar) – not yet approved

# *Teaching...*

- Trying to establish a University exam proctor service for online students
- ME Senior Design Showcase
  - Tentatively: Fr, Dec 19, 9:00 AM – 1:00 PM (contacts: John Stang, Zach Sigafos)
- 4+1 programs
  - 4+1 BSME/MSME: exists
  - 4+1 BSME/PMP MSPE: exists
  - 4+1 BSMSPE/MSME: in draft stage, expected by Fa26
  - Dual BS: "exists" – students can already do this (not recommended), no special program needed, need to apply to and satisfy the degree requirements of both programs

# *Research*

- Research collaboration discussions
  - Automotive/Motorsports Engineering - Chris and Greg Shaver
  - Energy Storage and Batteries: Likun and Partha Mukherjee (2<sup>nd</sup> meeting planned for Feb 26)
  - Advanced Manufacturing: Jing and Ajay Malshe
- Faculty hiring specifically for Indy
  - Automotive Engineering + Sports Engineering: two PEPs (Chair: Chris, Indy: Chris and Andres)
  - Energy: one T/TT (Chair: Partha Mukherjee; Indy: Likun and Carlos)
  - Advanced Manufacturing: one T/TT (Chair: Martin Jun; Indy: Jing and Alan)
  - (Indy is also open for any search, depending on the candidate's interests. Contact: Arezoo Ardekani)

# *Other Items*

- Indy-related feedback from the MEAC meeting (Oct 24)
  - Learn how to build community from other urban campuses
  - Focus on the opportunities in Indy, e.g., parallel co-ops, local mentors, social events, company visits
- WiME/PMEA Faculty Networking Event
  - We, Nov 19, 5:00 – 7:00 PM, Railside Cafe, WLaf
- Society of Engineering Science (SES) 2026 Annual Technical Meeting
  - 2026 Oct 11 – 14
  - Abstract deadline: 2026 Apr 01
  - To be held at Purdue University – WLaf
- Distinguished Seminar Series events (contact: Carlos)
  - Nov 13: <https://purdueme.com/event/distinguished-lecture/>
  - Nov 21: <https://purduemegrad.blog/2025/11/07/purdue-engineering-distinguished-lecture-series-dr-chris-hogan-nov-21/>