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Hydraulics and Pneumatics at work in your world.

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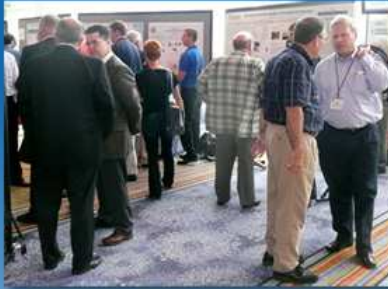
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Connecting students and industry



NFPA Fluid Power Workforce Summit and Center for Compact and Efficient Fluid Power (CCEFP) Annual Meeting

September 24-26, 2012

University of Illinois at Urbana-Champaign • I Hotel and Conference Center

The NFPA Fluid Power Workforce Summit and CCEFP Annual Meeting will feature a variety of activities designed to bring students and industry together. CEO's, engineers, human resource professionals, marketing personnel and students should all plan to attend.

[Register Now](#)

Why should you attend?

Speed meetings

Industry

Meet your future employees at one-on-one meetings.

Students

Meet your future employer at mini-interviews.

Resume exchange

Access information on students looking for jobs.

Distribute your resume to companies that are looking to hire.

Customized presentations

Highlight the latest developments in the fluid power industry.

Learn about unique opportunities in fluid power.

Industry networking kiosks

Make connections with students and showcase your company.

Make connections with the CEO's, engineers, marketing and HR people you want to meet.

Poster sessions and competition

Learn about the latest education and research projects at colleges and universities around the country.

Showcase your latest project to leaders in the industry.

Elevator pitches and competition

Hear student presentations on unique solutions to real world applications.

Present your own unique solutions to real world applications in a brief competition format.

University laboratory and research park tours

Tour UIUC's premier CCEFP laboratories and research facility which inspires corporate partnerships, technology innovation, student engagement and entrepreneurial support.

Quick Links

- [NFPA Education Foundation](#)
- [Member List](#)
- [Product Locator](#)
- [Standards Locator](#)
- [Market Reports](#)
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- [Fluid Power Challenge](#)
- [Careers Resource Center](#)
- [Why Use Hydraulics/Pneumatics](#)
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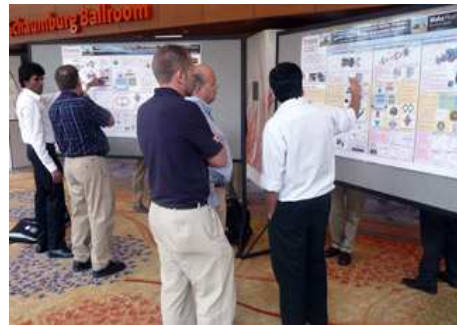
More reasons to attend

- Multiple attendee discounts.
- One HR person attends free (with paid kiosk).
- Student travel sponsorship opportunities available.
- Free registration for students.
- Travel reimbursement available (CCEFP-funded students not eligible).

Industry/student activities

Speed meetings and Resume exchange –

Industry and students are invited to meet one-on-one to explore employment, mentoring, and collaboration opportunities. Students will be invited to submit their resumes in advance; Industry will have an opportunity to recruit talented undergraduate and graduate students from within the CCEFP and NFPA academic network.



Student activities

Poster Session Competition – Advertise your work in fluid power during the Poster Session Competition. During the poster session, you will have the opportunity to meet with members of industry and academia and to share your work. The poster session is a time to demonstrate your knowledge in fluid power, as well as an opportunity to network. All students are invited to submit an abstract and present a poster. The competition is for first, second and third place prizes. The winners will be selected by a panel of industry judges.



Elevator Pitch Contest – Students are invited to participate in an "Elevator Pitch" Contest to present a real-world problem with a real-world solution and impact. An "elevator pitch" is a short summary used to quickly and simply define a product, service, or organization and its value proposition. The contest will include a pre-qualifying submission process, and the top five elevator pitches, selected by a panel of industry judges, will be invited to give their presentations during the Monday night networking dinner.

GEM Consortium GRAD Lab – All undergraduate students are invited to participate in a workshop designed to get all the need-to-know information about graduate school. Current graduate students are also welcome to attend.

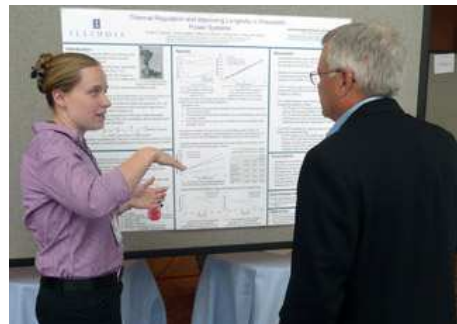
Students will be contacted by NFPA staff to submit a one-page resume, poster abstract, and elevator pitch.

Sponsor a student

Help us bring as many students as possible to the Summit. The NFPA Education and Technology Foundation is offering sponsorships to help defray the cost of students to attend the event.

For just \$500, your company can sponsor one student and help cover their costs to attend the Summit. All sponsors will be acknowledged:

- In promotional materials
- On the NFPA web site
- On signage at registration
- On signage at your industry kiosk
- From the podium during the program



The NFPA Foundation is a 501(c)(3) charitable organization.

All donations are tax deductible.

► Student Sponsorships can be added during registration. [Click here](#) to register.





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PRELIMINARY SCHEDULE

Monday, September 24, 2012

8:00 am – 4:30 pm	Registration
10:00 am – 1:30 pm	PROPOSED STUDENTS ONLY: GEM Consortium GRAD Lab Tour
10:00 am – 1:30 pm	UIUC Research Park Facility Tours
2:00 pm – 3:30 pm	KICKOFF: NFPA Fluid Power Workforce Summit <i>(Presentations on careers/industry highlights)</i>
3:30 pm – 5:30 pm	Student Poster Session and Competition
5:30 pm – 7:00 pm	Industry Networking Kiosks <i>with Cocktail Reception</i>
7:00 pm – 9:00 pm	Dinner <i>with Mini-Elevator Pitch Contest and Poster Session Winners</i>

Tuesday, September 25, 2012

7:00 am	Registration
7:30 am – 8:30 am	Breakfast and Networking
8:00 am – 10:00 am	UIUC Research Park Facility Tours
8:30 am – 10:00 am	Industry and Students: Speed Meetings / Resume Exchange
10:00 am – 11:00 am	NFPA Fluid Power Workforce Summit <i>(Presentations on careers/industry highlights)</i>
11:00 am – 12:00 pm	KICKOFF: CCEFP Annual Conference <i>with Lunch</i>
12:00 pm – 1:00 pm	Lunch
1:00 pm – 2:00 pm	Round Table on Industry–Academia–Government Research Collaboration
2:00 pm – 2:15 pm	Break
2:15 pm – 3:45 pm	Research and Education Session 1 Breakouts
	Breakout 1 • Medical & Assistive Technologies <i>3 presentations</i>
	Breakout 2 • Fluids, Lubrication & Seals <i>3 presentations</i>
	Breakout 3 • Hydraulic Systems I <i>3 presentations</i>
	Breakout 4 • New Frontiers for Fluid Power <i>3 presentations</i>
4:00 pm – 5:30 pm	CCEFP Test Bed Overview Presentations
5:30 pm – 6:00 pm	<i>Walk to Memorial Stadium</i>
6:00 pm – 8:00 pm	Dinner <i>with UIUC Entertainment</i>

Wednesday, September 26, 2012

7:00 am	Registration
7:30 am - 8:30 am	Breakfast and Networking
8:00 am - 8:45 am	CCEFP Education and Outreach Programs
8:45 am - 9:30 am	CCEFP Industry and Sustainability Presentations
9:30 am - 12:30 pm	UIUC Laboratory and Research Park Tours
12:00 pm - 1:00 pm	Box Lunches
12:30 pm – 2:30 pm	Research and Education Session 2 Breakouts
	Breakout 5 • Hydraulic Components <i>4 presentations</i>
	Breakout 6 • Materials & Surface Effects <i>4 presentations</i>
	Breakout 7 • Hydraulic Systems II <i>2 presentations</i> • New CCEFP Projects for FY7-8 <i>7 presentations</i>
	Breakout 8 • Prime Movers & Energy Storage <i>4 presentations</i>
2:30 pm - 2:45 pm	Closing Remarks and Departure

Hotel Information

I Hotel and Conference Center

1900 S. First Street
Champaign, Illinois 61820
Telephone: (217) 819-5000



NFPA and CCEFP have reserved a limited block of rooms at the **I Hotel and Conference Center**. The group rate is \$129.00 per night plus applicable taxes. This special rate will be available until the block is full or **August 23, 2012**—whichever comes first. Make your reservation online at www.stayatthei.com, and enter "Attendee Code" **ANFP**, or call the hotel directly at (217) 819-5000.



Conference Site

University of Illinois at Urbana-Champaign

Since its founding in 1867, the University of Illinois at Urbana-Champaign has earned a reputation as a world-class leader in research, teaching and public engagement.

The University is in the twin cities of Champaign and Urbana (total population 180,000) in east-central Illinois. It is situated about 140 miles south of Chicago, 125 miles west of Indianapolis, and 180 miles northeast of St. Louis.

Registration Rates

- | | |
|---|-------|
| • CCEFP/NFPA Dual Industry Membership: | \$299 |
| • CCEFP or NFPA Industry Member: | \$349 |
| • Non CCEFP or NFPA Industry Member: | \$599 |
| • Educators and Students: | Free |

Group discount

Multiple attendees from a CCEFP or NFPA member company save \$50 on their registration fee. Full price for the first registrant and \$50 off each additional registrant. (Rebates will be given after the Summit.)

Industry networking kiosk — \$75

Available to CCEFP or NFPA Industry Members with at least one paid company registration. Includes 6 foot table for literature display and one complimentary registration for your HR person.

➤ [Register Now](#)



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