Maha Fluid Power Research Center
The Maha Fluid Power Research Center is recognized as a leader in innovative methods to research and apply fluid power and motion control technology. We conduct research on existing technical challenges, explore new application fields, and promote industrial collaborations.

Our faculty researchers bring their expertise to all aspects of fluid power—from computer modeling to real-world experimentation—and apply that knowledge to hydraulic pumps, motors, and systems. With faculty from the Colleges of Engineering, Agriculture, and Technology, we can partner with you to provide solutions and new technology for all your fluid power needs.

By becoming a member of the Maha Fluid Power Research Center, you will have access to world-leading fluid power research, a wide network of professionals, and a group of talented prospective employees in the field.

Benefits of Membership
Membership in the Maha Fluid Power Research Center provides numerous benefits for you and your company. You can stay current with ongoing research, receive insights into technological trends, network with other fluid power professionals in professional development settings, engage with Purdue students studying the field, and support research projects at the center. Investigate our two levels of membership, Basic and Executive, and determine which one is right for your organization.

Stay Informed with Ongoing Research
• Learn the most current fluid power research through conferences and webinars
• Access Maha models and virtual hydraulic trainer simulator

Professional Development—Intensive Fluid Power Courses
• Over 100 hours curriculum divided into three classes—Summer, Fall, and Spring
• Three topics: a) Fundamentals in Hydraulics, b) Hydraulic Control Systems, and c) Hydrostatic Pumps and Motors
• The Maha industry advisory board committee will suggest more topics*

Maha Fluid Power Conference
• Annual three-day technical event
• Presentations on the most current fluid power and motion control research topics
• Invited technical presentations from industry and other international universities
• Social and networking events

Recruiting Opportunities
• Receive biannual updates on “Maha recommended” Purdue students looking for job opportunities
• Participate in a recruiting session during the annual Maha Fluid Power Conference
• Organize a private recruiting event at the Maha Fluid Power Research Center*
Support Maha Research
• Determine a research project (confidentiality will be respected and, with permission, only data with normalized results will be presented)*
• Provide directions for future Maha research topics*
• Over 90% of the membership fee goes directly to the research without overhead.
  *For Executive level members

Recognize Purdue’s fluid power alumni
• Contribute in selecting awardees with outstanding achievements in fluid power for the M. Ivantysynova Medal Award.

Learn more about projects, faculty, and the center at:
engineering.purdue.edu/maha

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For the full list of Maha-associated faculty, visit our website.

Membership Details

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>Recruiting</th>
<th>Intensive Course</th>
<th>Conference</th>
<th>Research</th>
<th>Other</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Updates on graduating students</td>
<td>Recruiting session participation</td>
<td>Dedicated recruiting session</td>
<td>Free participation</td>
<td>Topic suggestion</td>
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<tr>
<td>Basic $10,000 (annually)</td>
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<td>Yes</td>
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<td>Executive $55,000</td>
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<td>Yes</td>
<td>Yes</td>
<td>Up to 3 persons</td>
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Maha Fluid Power Research Center Members as of Sep. 2024

Executive Members

Basic Members