2024 Maha

INTENSIVE COURSE on HYDROSTATIC PUMPS and MOTORs

October 7th – 11th
At PURDUE UNIVERSITY

For more details, Contact:
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This five-day Hydrostatic Pumps and Motors intensive course will cover the following topics:

- Essential physics – viscous flow, compressibility, cavitation
- Working principles of common types of hydrostatic machines – axial/radial piston, external/internal gear, gerotor, vane, and screw types
- In-depth dive into piston and gear machines – major sources of power loss and design considerations
- Hands-on experience in pump performance measurement
- Simulation models and basic design optimization approaches