MAST is a multi-university research cooperative between the University of Colorado, the New Jersey Institute of Technology, and the University of Arkansas. The Center specializes in basic research for development applications focusing on sponsor-relevant research, with results that have received global recognition. The MAST Center benefits greatly from a sponsor mix composed of leading worldwide membrane products companies and manufacturers, balanced with a diverse group of membrane users from the petrochemical, chemical, pharmaceutical, water treatment, and food and beverage industries—companies that can leverage their MAST Center sponsorship in maintaining a leading presence in their markets.

**A GLOBAL LEADER IN MEMBRANE RESEARCH**

MAST provides excellence in membrane research and is one of NSF’s longest running industry/university cooperative research centers (I/UCRC).

**KEY CAPABILITIES:**

- Membrane Materials
- Membrane Characterization
- Membrane Formation
- Membrane Performance

**EXPERTISE IN:**

- Energy Production
- Water Treatment
- Pharmaceutical Purification
- Chemical Processing

**MEMBER COMPANIES:**

- 3M
- Bristol-Myers Squibb
- Defense Threat Reduction Agency
- Electric Power Research Institute
- Garver USA
- Millipore Sigma
- National Renewable Energy Laboratory
- Pall Corporation
- Southwestern Energy
- Synkera Technologies
- Tyson Foods
- Arkansas Fisheries Association
- W.L. Gore & Associates