

Discussion Group T11 - Turbomachinery Bearings and Annular Seals

Leaders:

- John Whalen (Consultant)
- Malcolm Leader (Applied Machinery Dynamics)
- Michelle Guedry (Dow)
- Thomas Davidson (Consultant)
- Alan Mathis (Dow)

Suggested Topics:

- Turbomachinery bearings
- Sleeve and tilting pad journal bearings
- Babbitt bearing failures
- Bearing upgrades
- Clearances
- Installation
- Oil
- Annular seals
- Polymer seals
- Centrifugal compressor applications
- Designing an upgrade
- Polymer material selection
- Temperature concerns
- Chemical compatibility
- Oil film seals
- Labyrinth seals