



RBTS' 27th ANNUAL SEMINAR

May 4-7, 2020, PENN STATE Great Valley, Malvern, Pennsylvania, USA

27th Annual Seminar & Short Course On ROTOR DYNAMICS & BEARINGS TECHNOLOGIES

Lateral & Torsional Vibration Analysis / Fluid-Film Bearings

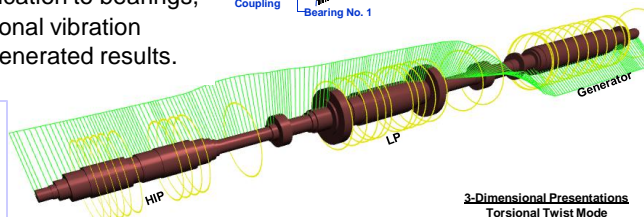
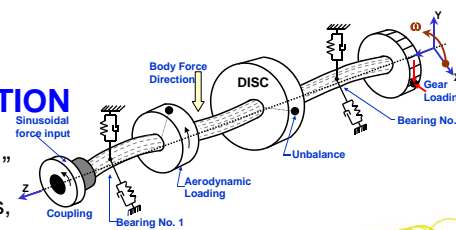
A 4-day seminar and workshop for engineers and technical managers involved in **ROTATING MACHINERY** design, operation, maintenance, diagnosis, and troubleshooting, with emphasis on machinery **rotor dynamics**, drive train **torsional vibrations**, and **bearing systems (fluid-film & rolling-element)** that support, guide, and locate the rotating assembly. Detailed coverage of the field of fluid-film bearings and rotor dynamics includes the presentation of case histories and the application of advanced software for modeling, analyses, and troubleshooting real life bearing systems and vibration problems encountered in rotating equipment. No previous experience is required.

Flexible registration for any number of days

Day 1: May 4, 2020 **FLUID-FILM BEARINGS**

Day 2 & 3: May 5-6, 2020 **ROTOR DYNAMICS & TORSIONAL VIBRATION**

Day 4: **Workshop**
May 7, 2020 **Advanced Rotating Machinery Dynamics "ARMD™"**
Software demonstration, training and application to bearings, bearing systems, rotor dynamics and torsional vibration modeling, analyses and interpretation of generated results.



3-Dimensional Presentations
Torsional Twist Mode



Prepared & Presented by:



RBTS, Inc.

Rotor Bearing Technology & Software, Inc.
1041 West Bridge Street
Phoenixville, Pennsylvania 19460, USA

- ◆ Tel: 610-415-0412
- ◆ Fax: 610-415-0413
- ◆ email: seminars@rbts.com
- ◆ web: rbts.com