

# VIBRATION PROBLEMS AND SOLUTIONS IN TURBOMACHINERY AND CENTRIFUGAL PUMPS SHORT COURSE

The Turbomachinery Laboratory at Texas A&M University, in partnership with the Vibration Institute and the Hydraulic Institute is proud to present a *SHORT COURSE* at the Society for Machinery Failure Prevention Technology's 2019 Conference, Crown Plaza Philadelphia.

MAY 13, 2019 [REGISTER NOW AT MFPT.ORG](https://www.mfpt.org)

Instructors: Maki Onari & William D. Marscher of Mechanical Solutions, Inc., Whippany, NJ. Marscher serves on the Pump Advisory Committee for the Turbomachinery & Pump Symposia, hosted by the Turbomachinery Laboratory.

Course covers intermediate and advanced techniques for measuring, interpreting, and mediating vibration in turbomachinery and centrifugal pumps. The new method of motion-amplified video is explained and demonstrated. Modern troubleshooting methods and fixes are provided, with many case histories.

