Advanced Technology Solutions, Inc

Presents:

INTRODUCTION TO PREDICTIVE MAINTENANCE AND VIBRATION ANALYSIS CLASS



With Ryan Bui

RYAN, A GRADUATE OF BOTH IOWA AND IOWA STATE IN ENGINEERING, SPECIALIZES IN PREVENTIVE, PREDICTIVE, AND PROACTIVE MAINTENANCE CONCEPTS, TECHNOLOGIES, AND THEIR IMPLEMENTATION. WITH 26 YEARS OF EXPERIENCE AS AN INSTRUCTOR AND HAVING COMPLETED LEVEL THREE IN VIBRATION ANALYSIS, HE WILL DELVE INTO THE IMPORTANCE AND RATIONALE BEHIND IMPLEMENTING A PREDICTIVE PROGRAM, HIGHLIGHTING THE INTEGRATION OF VARIOUS CONCEPTS AND TECHNOLOGIES.



17-19 April 2024



16-18 July 2024



15-17 October 2024



416 Creek Side Drive Fairfax, Iowa 52228

INVESTMENT FEE:

Per Person

\$1795

includes certification of completion, text book, three days of continental breakfast, lunch & afternoon snack

CLASS TOPICS:

- Implementing a predictive maintenance program
- Introduction to concepts of force and vectors
- Real-life Predictive
 Maintenance case studies
- Characteristics of vibration
- Instruments for vibration detection and analysis
- Basic vibration analysis

(319) 845-5177

No refund once confirmed

