

Center for Industrial Mathematics and Statistics

- 20 Years Experience Working with Industry
- Current Funding: \$3.5 M
 - Workforce development/Industrial Projects (50%)
 - Sponsored Research (50%)
- Variety of Mathematical Experience
 - Stochastic Processes/Probability
 - Optimization
 - Continuum Mechanics (e.g Materials, Fluids, Electromagnetics, Heat Transfer)
 - Mathematical Biology
 - Computational Analysis/Methods
 - Statistics (Statistical Consulting Laboratory)
 - Actuarial Mathematics

Recent Projects:

- Wireless Power Transmission
- Geothermal Energy Harnessing
- Uncertainty Quantification
- DDOS Defense
- Liquidity Risk

Contact: Burt S. Tilley (Director, CIMS) tilley@wpi.edu
More Info: <http://www.wpi.edu/+CIMS>



Center for Industrial Mathematics and Statistics
Department of Mathematical Sciences
100 Institute Road, Worcester, MA 01609 USA