

# Georgia Tech Research Institute

The Nonprofit Applied Research Arm of Georgia Institute of Technology

***“CREATING SOLUTIONS THROUGH INNOVATION”***

## **RESEARCH AND DEVELOPMENT WITH RESULTS**

Let Georgia Tech Research Institute (GTRI) bring world-class research and development professionals to your next project. You can benefit from some of the most advanced facilities and leading-edge technology available today, putting them to work for you. GTRI provides the combined strength of an academic-based but business-savvy organization to support your applied R&D needs.

## **Who Is GTRI?**

GTRI is the nonprofit applied research arm of Georgia Institute of Technology with a staff of over 1,100 and a long history of contributions to Federal Programs. Our research professionals collaborate with Tech's world-class faculty to bring the best team to bear on technical challenges.

## **WHAT GTRI CAN PROVIDE**

- Integrated systems solutions
- Objective answers – no standard products or production interest
- Leading-edge technologists who bridge academia – industry – government
- Customer-focused staff – deliverables and applications oriented
- Best buy – high value-added – nonprofit
- Significant facilities and equipment infrastructure that benefit programs





## FULL SPECTRUM OF R&D ACTIVITIES

- Applied research
- Concept development and demonstrations
- Feasibility / tradeoff analysis
- Hardware and software development & simulation
- System development / prototyping / integration
- Field operations / test and evaluation
- Technology insertion / transfer
- Short courses / workshops / training

## WORLD-CLASS TECHNOLOGIES

- Advanced Logistics
- Advanced Transportation Concepts / Traffic Management
- Aerospace Sciences including UAVs
- Antennas and Electromagnetics (EMI/EMC)
- Data Fusion / Database Integration / Knowledge Management
- Fuel Cells / Batteries
- Geographical Imaging Systems
- Health Sciences
- Human Factors Evaluation & Design
- Information Technology
- Materials Characterization
- Modeling and Simulation
- Noise Mitigation
- Sensors (Radar, EO, IR, Acoustic, Chemical, Biological)
- Sustainable and Environmental Technologies
- Telecommunications and Networking
- Test and Evaluation



## ALL IT TAKES IS A CALL

GTRI is at the cutting edge of technology and knows how to harness this to help create exciting new realities. We are good communicators who have the experience to make successful teamwork happen. GTRI is a unique resource that can solve your complex technology problems. To find out more, a call is all it takes.

### CONTACT:

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