



Proposals Selected for Negotiation of Contracts

- **Argonne National Laboratory**

9700 South Cass Avenue

Argonne, IL 60439

Mohawk Innovative Technology, Inc.

1037 Watervliet-Shaker Road

Albany, NY 12205

Melissa Heshmat (214) 748-3647

04-2-T3.01-9865 GRC

[Coatings for Fuel Cell Propulsion Compressor Bearings](#) [1]

- **Brigham Young University**

Brigham Young University

Provo, UT 84602

STITechnologies, Inc.

, NY 00000

Timothy Nichols (214) 748-3647

04-2-T9.01-9907 SSC

[Energy Based Acoustic Measurement Senors](#) [2]

- **California Polytechnic State University Foundation**

1 Grand Avenue

San Luis Obispo, CA 93410

Rolling Hills Research Corporation

, CA 00000

Brian Kramer (214) 748-3647

04-2-T2.02-9951 AFRC

[Optimal Thrust Vectoring for an Annular Aerospoke Nozzle](#) [3]

- **Clemson University**

118 Kinard Laboratory

Clemson, SC 29634

- **Space Micro, Inc.**

, CA 00000

David Strobel (214) 748-3647

04-2-T1.02-9905 ARC

[Miniature Active Space Radiation Dosimeter](#) [4]

- **Massachusetts Institute of Technology**

77 Massachusetts Avenue

Cambridge, MA 02129

- **Loadometrics Company**

28 Constitution Road

Boston, MA 02129

Elmer Lupton (214) 748-3647

04-2-T1.01-9919 ARC

[Aerospace Systems Monitor](#) [5]

- **Mississippi State University**

210 Carpenter Engineering Bldg.

Mississippi State, MS 39762

- **HyPerComp Engineering, Inc.**

1080 North Main, Suite 2

Brigham City, UT 84302

Ryan Noorda (214) 748-3647

04-2-T8.01-9857 MSFC

[The Cyogenic Evaluation of Irradiated Composite Materials for Use in Composite Pressure Vessels](#) [6]

- **Mississippi State University**

Engineering Research Center

Mississippi State, MS 39762

Tetra Research Corporation

420 Park Avenue West

Princeton, IL 61356

Rex Chamberlain (214) 748-3647

04-2-T8.02-9962 MSFC

[Practical Multi-Disciplinary Analysis Tools for Combustion Devices](#) [7]

- **North Carolina State University**

Research Administration/SPARCS, 2701 Sullivan Drive

Raleigh, NC 27695

KALSCOTT Engineering, Inc.

PO Box 3426

Lawrence, KS 66046

Tom Sherwood (214) 748-3647

04-2-T2.02-9970 AFRC

[Aerodynamic Efficiency Enhancements for Air Vehicles](#) [8]

- **The Catholic University of America**

620 Michigan Avenue, NE

Washington, DC 20061

BOSTON APPLIED TECHNOLOGIES, INC.

6F Gill Street

Woburn, MA 01801

Yingyin Zou

04-2-T5.01-9922 JSC

[Polarization Imaging Apparatus for Cell and Tissue Imaging and Diagnostics](#) [9]

- **University of Maryland**

AV Williams Building

College Park, MD 20742

- **TechnoVentures, LLC**

, MD 00000

Judah Tuchman (214) 748-3647

04-2-T4.02-9836 GSFC

[GaN Based UV Sensors for Earth Resources Management](#) [10]

- **University of Maryland-Baltimore County (UMBC)**

1000 Hilltop Circle

Baltimore, MD 21250

- **AdTech Photonics, Inc.**

18007 Cortney Court

Industry, CA 91748

Ching Ho (214) 748-3647

04-2-T4.02-9897 GSFC

[High-Performance, Radiation-Hard, 2-D, Near-Infrared, Avalanche Photodiode Arrays](#) [11]

- **Virginia Polytechnic Institute and State University**

460 Turner Street, Mail #0170

Blacksburg, VA 24061

- **NextGen Aeronautics, Inc.**

2780 Skypark Drive, Suite 400

Torrance, CA 90505

Zoltan Feher (214) 748-3647

04-2-T6.01-9891 KSC

[Wire Insulation Incorporating Self-Healing Polymers \(WIISP\)](#) [12]

- **Virginia Polytechnic Institute and State University**

460 Turner Street, Suite 306

Blacksburg, VA 24060

Luna Innovations Incorporated

1 Riverside Circle, Suite 400

Roanoke, VA 24016

Michael Pruzan (214) 748-3647

04-2-T9.01-9933 SSC

[High-Speed Thermal Characterization of Cryogenic Flows](#) [13]

• **Worcester Polytechnic Institute**

100 Institute Road

Worcester, MA 01609

NexTechnologies International Corporation

26 Preservation Way

Westford, MA 01886

Vicki Klinka (214) 748-3647

04-2-T7.01-9838 LaRC

[Certification of the COTS Engine and Naturalistic Flight Deck Systems for the Next Generation of Small Aircraft](#) [14]

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