



Proposals Selected for Negotiation of Contracts

- **AdTech Photonics, Inc.**

18007 Cortney Court

Industry, CA 91748

Ching Ho (214) 748-3647

University of Maryland-Baltimore County (UMBC)

1000 Hilltop Circle

Baltimore, MD 21250

04-2-T4.02-9897 GSFC

[High-Performance, Radiation-Hard, 2-D, Near-Infrared, Avalanche Photodiode Arrays](#) [1]

- **BOSTON APPLIED TECHNOLOGIES, INC.**

6F Gill Street

Woburn, MA 01801

Yingyin Zou

The Catholic University of America

620 Michigan Avenue, NE

Washington, DC 20061

04-2-T5.01-9922 JSC

[Polarization Imaging Apparatus for Cell and Tissue Imaging and Diagnostics](#) [2]

- **HyPerComp Engineering, Inc.**

1080 North Main, Suite 2

Brigham City, UT 84302

Ryan Noorda (214) 748-3647

Mississippi State University

210 Carpenter Engineering Bldg.

Mississippi State, MS 39762

04-2-T8.01-9857 MSFC

[The Cyogenic Evaluation of Irradiated Composite Materials for Use in Composite Pressure Vessels](#) [3]

- **KALSCOTT Engineering, Inc.**

PO Box 3426

Lawrence, KS 66046

Tom Sherwood (214) 748-3647

- **North Carolina State University**

Research Administration/SPARCS, 2701 Sullivan Drive

Raleigh, NC 27695

04-2-T2.02-9970 AFRC

[Aerodynamic Efficiency Enhancements for Air Vehicles](#) [4]

- **Loadometrics Company**

28 Constitution Road

Boston, MA 02129

Elmer Lupton (214) 748-3647

- **Massachusetts Institute of Technology**

77 Massachusetts Avenue

Cambridge, MA 02129

04-2-T1.01-9919 ARC

[Aerospace Systems Monitor](#) [5]

- **Luna Innovations Incorporated**

1 Riverside Circle, Suite 400

Roanoke, VA 24016

Michael Pruzan (214) 748-3647

- **Virginia Polytechnic Institute and State University**

460 Turner Street, Suite 306

Blacksburg, VA 24060

04-2-T9.01-9933 SSC

[High-Speed Thermal Characterization of Cryogenic Flows](#) [6]

- **Mohawk Innovative Technology, Inc.**

1037 Watervliet-Shaker Road

Albany, NY 12205

Melissa Heshmat (214) 748-3647

- **Argonne National Laboratory**

9700 South Cass Avenue

Argonne, IL 60439

04-2-T3.01-9865 GRC

[Coatings for Fuel Cell Propulsion Compressor Bearings](#) [7]

- **NexTechnologies International Corporation**

26 Preservation Way

Westford, MA 01886

Vicki Klinka (214) 748-3647

- **Worcester Polytechnic Institute**

100 Institute Road

Worcester, MA 01609

04-2-T7.01-9838 LaRC

[Certification of the COTS Engine and Naturalistic Flight Deck Systems for the Next Generation of Small Aircraft](#) [8]

- **NextGen Aeronautics, Inc.**

2780 Skypark Drive, Suite 400

Torrance, CA 90505

Zoltan Feher (214) 748-3647

- **Virginia Polytechnic Institute and State University**

460 Turner Street, Mail #0170

Blacksburg, VA 24061

04-2-T6.01-9891 KSC

[Wire Insulation Incorporating Self-Healing Polymers \(WIISP\)](#) [9]

- **Rolling Hills Research Corporation**

, CA 00000

Brian Kramer (214) 748-3647

California Polytechnic State University Foundation

1 Grand Avenue

San Luis Obispo, CA 93410

04-2-T2.02-9951 AFRC

[Optimal Thrust Vectoring for an Annular Aerospike Nozzle](#) [10]

- **Space Micro, Inc.**

, CA 00000

David Strobel (214) 748-3647

Clemson University

118 Kinard Laboratory

Clemson, SC 29634

04-2-T1.02-9905 ARC

[Miniature Active Space Radiation Dosimeter](#) [11]

- **STITechnologies, Inc.**

, NY 00000

Timothy Nichols (214) 748-3647

Brigham Young University

Brigham Young University

Provo, UT 84602

04-2-T9.01-9907 SSC

[Energy Based Acoustic Measurement Senors](#) [12]

- **TechnoVentures, LLC**

, MD 00000

Judah Tuchman (214) 748-3647

University of Maryland

AV Williams Building

College Park, MD 20742

04-2-T4.02-9836 GSFC

[GaN Based UV Sensors for Earth Resources Management](#) [13]

- **Tetra Research Corporation**

420 Park Avenue West

Princeton, IL 61356

Rex Chamberlain (214) 748-3647

Mississippi State University

Engineering Research Center

Mississippi State, MS 39762

04-2-T8.02-9962 MSFC

[Practical Multi-Disciplinary Analysis Tools for Combustion Devices](#) [14]

[Return to Top](#)

[Return to NASA STTR 2004 Phase II Solicitation Selections](#) [15]