



## Proposals Selected for Negotiation of Contracts

- **Applied NanoFemto Technologies, LLC**

181 Stedmen Street, Unit #2

Lowell, MA 01851

Jarrold Vaillancourt (978) 430-7128

**University of Massachusetts - Lowell**

600 Suffolk Street, Second Floor

Lowell, MA 01854

11-2-T4.01-9886 GSFC

[Photonic Antenna Enhanced Middle Wave and Longwave Infrared Focal Plane Array with Low Noise and High Operating Temperature](#) [1]

- **Balcones Technologies, LLC**

10532 Grand Oak Circle

Austin, TX 78750

Joseph Beno (512) 924-2241

**University of Texas - Center for Electromechanics**

P.O. Box 7726

Austin, TX 78713

11-2-T3.01-9950 GRC

[Canfield Joint - Vibration Isolation System for High Precision Pointing](#) [2]

- **Deployable Space Systems, Inc.**

75 Robin Hill, Building B2

Goleta, CA 93117

Brian Spence (805) 722-8090

**University of California, Santa Barbara**

552 University Rd.

Santa Barbara, CA 93106

11-2-T3.01-9785 GRC

[Materials and Structures Optimization / Process Development for the Mega-ROSA / ROSA Solar Array](#) [3]

- **Exquadrum, Inc.**

12130 Rancho Road

Adelanto, CA 92301

Glen Goede (760) 246-0279

- **The University of Alabama in Huntsville**

VBRH E-12

Huntsville, AL 35899

11-2-T2.01-9811 AFRC

[Hybrid Propulsion for Upper-Stage Boosters](#) [4]

- **Gordon Nelson and Associates**

2283 Hamlet Drive

Melbourne, FL 32934

Gordon Nelson (321) 255-1163

- **Florida Institute of Technology**

150 West University Boulevard

Melbourne, FL 32901

11-2-T7.03-9842 KSC

[New Flexible FR Polyurethane Foams for Energy Absorption Applications](#) [5]

- **HJ Science & Technology, Inc.**

187 Saratoga Avenue

Santa Clara, CA 95050

Hong Jiao (408) 464-3873

- **University of Texas - San Antonio**

One UTSA Circle

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San Antonio, TX 78249

11-2-T5.01-9938 JPL

[Lab-on-a-Robot Platform for In-Situ Planetary Compositional Analysis](#) [6]

- **Innovative Imaging and Research Corporation**

Building 1103, Suite 140C

Stennis Space Center, MS 39529

Mary Pagnutti (228) 688-2452

- **University of Houston Clear Lake**

2700 Bay Area Boulevard

Houston, TX 77058

11-2-T10.02-9974 SSC

[Energy Efficient LED Spectrally Matched Smart Lighting](#) [7]

- **Intelligent Fiber Optic Systems Corporation**

2363 Calle Del Mundo

Santa Clara, CA 95054

Behzad Moslehi (408) 565-9004

- **The University of Alabama**

301 Sparkman Drive, VBRH

Huntsville, AL 35899

11-2-T4.01-9792 GSFC

[#NAME?](#) [8]

- **Keystone Synergistic Enterprises, Inc.**

664 NW Enterprise Drive, Suite 118

Port Saint Lucie, FL 34986

Bryant Walker (772) 434-7544

- **Mississippi State University**

449 Hardy Road 133 Etheredge Hall P.O. Box 6156

Mississippi State, MS 39762

11-2-T9.01-9977 MSFC

[Closed-Loop Control of the Thermal Stir Welding Process to Enable Rapid Process / Part Qualification](#) [9]

- **Neurala, LLC**

846 East 3rd Street

Boston, MA 02217

Sean Lorenz (617) 256-0026

**Trustees of Boston University**

881 Commonwealth Avenue

Boston, MA 02215

11-2-T8.03-9888 LaRC

[Adaptive Bio-inspired Navigation for Planetary Exploration](#) [10]

- **Sustainable Innovations, LLC**

160 Oak Street

Glastonbury, CT 06033

Trent Molter (860) 652-9690

**The University of Connecticut**

438 Whitney Road Ext. Unit 1133

Storrs, CT 06033

11-2-T10.02-9782 SSC

[Hydrogen-Based Energy Conservation System](#) [11]

- **TDA Research, Inc.**

12345 West 52nd Avenue

Wheat Ridge, CO 80033

John Wright (303) 940-2300

**University of Colorado at Boulder**

572 UCB

Boulder, CO 80309

11-2-T6.01-9863 JSC

[A Self-Regulating Freezable Heat Exchanger for Spacecraft](#) [12]

- **TRAC Labs, Inc.**

100 North East Loop 410, Suite 520

San Antonio, TX 78216

David Kortenkamp (281) 461-7886

**Brigham Young University**

A-285 ASB

Provo, UT 84602

11-2-T1.03-9922 ARC

[Anytime Summarization for Remote Robot Operations](#) [13]

- **VectorNav Technologies, LLC**

903 North Bowser Road, Suite 200

Richardson, TX 75081

Jeremy Davis (512) 772-3615

**Texas Engineering Experiment Station / Texas A&M University**

3141 TAMU

College Station, TX 77845

11-2-T6.02-9880 JSC

[Enabling Large-body Active Debris Removal](#) [14]

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