Proposals Selected for Negotiation of Contracts

Expand All

- **Alabama (1)**
  
  CFD Research Corporation
  701 McMillian Way Northwest, Suite D
  Huntsville, AL 35806
  Silvia Harvey (256) 726-4858

  **University of Alabama in Huntsville**
  301 Sparkman Drive Northwest
  Huntsville, AL 35899
  15-2-T6.02-9986 GSFC

  *Improved Forecasting of Solar Particle Events and their Effects on Space Electronics* [1]

- **California (7)**
  
  American GNC Corporation
  888 Easy Street
  Simi Valley, CA 93065
  Emily Melgarejo (805) 582-0582

  **Louisiana Tech University**
  P.O. Box 3168
  Ruston, LA 71272
  15-2-T13.01-9874 SSC

  *Integrated Monitoring AWAREness Environment (IM-AWARE)* [2]

  **ChromoLogic, LLC**
  1225 South Shamrock Avenue
Monrovia, CA 91016
Naresh Menon (626) 381-9974

Caltech
1200 East California Boulevard
Pasadena, CA 91125
15-2-T8.01-9968 JPL

Multifunctional Environmental Digital Scanning Electron Microprobe (MEDSEM) [3]

Garvey Spacecraft Corporation
389 Haines Avenue
Long Beach, CA 90814
John Garvey (562) 498-2984

University of Alaska Fairbanks
903 Koyukuk Drive
Fairbanks, AK 99775
15-2-T1.01-9963 MSFC

Intelligent Optical Systems, Inc.
2520 West 237th Street
Torrance, CA 90505
Reuben Sandler (424) 263-6305

University of North Texas
1155 Union Circle, #305250
Denton, TX 76203
15-2-T6.01-9992 JSC
Advanced Gas Sensing Technology for Space Suits [5]

M4 Engineering, Inc.
4020 Long Beach Boulevard
Long Beach, CA 90807
Myles Baker (562) 305-3391
University of Washington
4333 Brooklyn Avenue Northeast, P.O. Box 359472
Seattle, WA 98195
15-2-T4.01-9910 AFRC

Parabilis Space Technologies, Inc.
1145 Linda Vista Drive
San Marcos, CA 92078
David Streich (855) 727-2245

Utah State University
1415 Old Main Hill
Logan, UT 84322
15-2-T1.01-9931 AFRC
High Performance Hybrid Upper Stage for NanoLaunch Vehicles [7]

Predictive Science, Inc.
9990 Mesa Rim Road, Suite 170
San Diego, CA 92121
Lierin Schmidt (858) 450-6494

University of New Hampshire
8 College Road
Durham, NH 3824
15-2-T6.02-9936 GSFC
A Coupled System for Predicting SPE Fluxes [8]

Florida (1)
Keystone Synergistic Enterprises, Inc.
664 Northwest Enterprise Drive, Suite 118
Port Saint Lucie, FL 34953
Paul Nassar (772) 209-0125
University of Alabama in Huntsville
301 Sparkman Drive
Huntsville, AL 35899
15-2-T12.04-9941 MSFC

Metal Digital Direct Manufacturing (MDDM) for Close-Out of Combustion Chambers and Nozzle Fabrications [9]

• Maryland (2)

Brimrose Technology Corporation
P.O. Box 616, 19 Loveton Circle
Sparks, MD 21152
Diane Murray (936) 588-6901

Fisk University
1000 Seventeenth Avenue North
Nashville, TN 37208
15-2-T8.01-9959 JPL

Instrumentation for Multiple Radiation Detection Based On Novel Mercurous Halides for Nuclear Planetology [10]

N5 Sensors, Inc.
9610 Medical Center Drive, #200
Germantown, MD 20874
Abhishek Motayed (301) 257-6756

George Mason University
4400 University Drive
Fairfax, VA 22030
15-2-T6.01-9894 JSC


• Massachusetts (1)

Q-peak, Inc.
135 South Road  
Bedford, MA 1730  
B. David Green (978) 689-0003  

University of Hawaii  
2440 Campus Road, Box 368  
Honolulu, HI 96822  
15-2-T8.01-9947 GSFC  
Compact Laser for In-Situ Compositional Analysis [12]

• New Jersey (1)  
Wavefront, LLC  
7 Johnston Circle  
Basking Ridge, NJ 7920  
Jie Yao (609) 558-4806  

Utah State University  
1415 Old Main Hill  
Logan, UT 84322  
15-2-T8.01-9857 LaRC  
ShortWave Infrared Focal Plane Technology for Close-Range Active Mineralogy Mapping (SWIFT-CAMM) [13]

• New Mexico (1)  
Bluecom Systems And Consulting, LLC  
801 University Southeast, Suite 100  
Albuquerque, NM 87106  
Sudharman Jayaweera Kankanamge (505) 615-1807  

The Regents of the University of New Mexico  
1700 Lomas Boulevard Northeast, Suite 2200, MSC-011247  
Albuquerque, NM 87131  
15-2-T5.01-9993 GRC
Wideband Autonomous Cognitive Radios for Networked Satellites Communications [14]

- **New York (1)**
  
  **Honeybee Robotics, Ltd.**
  Building 128, Suite 121 63 Flushing Avenue Unit 150
  Brooklyn, NY 11205
  Kristian Mueller (626) 421-7902

  **University of Central Florida**
  4000 Central Florida Boulevard
  Orlando, FL 32816
  15-2-T4.02-9942 KSC

  [The World is Not Enough (WINE): Harvesting Local Resources for Eternal Exploration of Space](#) [15]

- **Oregon (1)**
  
  **Voxtel, Inc.**
  15985 Northwest Schendel Avenue, Suite 200
  Beaverton, OR 97006
  Debra Ozuna (971) 223-5646

  **University of Dayton**
  300 College Park
  Dayton, OH 45469
  15-2-T9.01-9898 LaRC

  [Highly Sensitive Flash LADAR Camera](#) [16]

- **Pennsylvania (3)**
  
  **Astrobotic Technology, Inc.**
  2515 Liberty Avenue
  Pittsburgh, PA 15222
  Fraser Kitchell (206) 470-9055
Carnegie Mellon University
5000 Forbes Avenue
Pittsburgh, PA 15213
15-2-T4.02-9888 KSC

Subsurface Prospecting by Planetary Drones [17]

Materials Research and Design, Inc.
300 East Swedesford Road
Wayne, PA 19087
Brian Sullivan (610) 964-6131

The Rector and Visitors of the University of Virginia
1001 North Emmet Street, P.O. Box 400195
Charlottesville, VA 22904
15-2-T12.02-9935 GRC

Ceramic Matrix Composite Environmental Barrier Coating Durability Model [18]

Solid State Ceramics, Inc.
136 Catawissa Avenue, Suite 30
Williamsport, PA 17701
Cathy Brooke (570) 320-1777

Pennsylvania State University
210 Beecher Dock House
University Park, PA 16802
15-2-T3.01-9926 SSC

Extreme Environment Ceramic Energy Harvesting/Sensors [19]

Texas (1)

TRACLabs, Inc.
100 North East Loop 410, Suite 520
San Antonio, TX 78216
David Kortenkamp (281) 461-7886
**Carnegie Mellon University - Silicon Valley**  
NASA Research Park, Bldg 23  
Moffett Field, CA 94305  
15-2-T11.01-9943 ARC  

*Adaptive Resource Estimation and Visualization for Planning Robotic Missions* [20]

- **Virginia (1)**
  
  **Prime Photonics, LC**  
  1116 South Main Street  
  Blacksburg, VA 24060  
  Steve Poland (540) 315-3649  

  **Virginia Tech**  
  North End Center, Suite 4200  
  Blacksburg, VA 24061  
  15-2-T12.01-9908 LaRC  

  *Modified Acoustic Emission for Prognostic Health Monitoring* [21]