

# **UT-Battelle, LLC**

## **Oak Ridge National Laboratory**

### **FY 2005 Small Business Subcontractor Awards Program**

UT-Battelle – ORNL believes in rewarding small businesses for the outstanding service and supplies that they provide to this facility. Our Annual Awards Program is an opportunity to recognize these small firms and the individuals who give a tremendous amount of support to not only the small business community, but to the ORNL Small Business Programs Office as a whole. Recently, we recognized these achievements at our 7<sup>th</sup> Annual Small Business Subcontractor Awards Luncheon on Friday, March 17, 2006, at the Doubletree Hotel in Oak Ridge, Tennessee.

#### **Small Business**



**Haselwood Services & Manufacturing, Inc.**  
**P. O. Box 215**  
**Coalfield, TN 37719**

Pictured l to r: Ben Watts (Haselwood), Greg Turner (ORNL), Rose Wood (Haselwood), and Keith Joy (ORNL)

**Haselwood Services & Manufacturing, Inc., (HSM)** was established in 2001 as a woman-owned small business and was certified as a HUBZone business by the Small Business Administration. HSM is located in Coalfield, Tennessee, approximately 15 minutes from Oak Ridge. The skills base of HSM employees includes technical and business services, project management, and construction and operations management and oversight. HSM employees have a strong record of performance in delivering high-quality products and services and consistently meet or exceed customer expectations. The HSM management team and employees are dedicated to customer service with a work ethic and philosophy that assures quality, accountability, customer responsiveness, and cost-effectiveness. HSM's core competencies and business relationships provide a complete solution to meet customer needs.

**Nominated by Lisa Cobb and Linda Rose**



**Melange Solutions, LLC**  
**P. O. Box 3563**  
**Rancho Santa Fe, CA 92067**

**Pictured l to r: Greg Turner (ORNL), Phil Duong (Melange Solutions), and Keith Joy (ORNL)**

**Melange Solutions, LLC**, was established in 2002 by a group of highly experienced technology executives to provide technical solutions for today's rapidly changing business environment. Melange principals have founded and developed several high-tech companies over the years and, as a result, have developed working relationships with a group of highly experienced information technology (IT) professionals. These experienced personnel are now available through Melange Solutions to provide innovative solutions that are responsive to client needs. Prior to establishing Melange, the founders successfully started an IT consultancy that grew to \$50M in annual revenue. It was focused on the development and deployment of broadband/DSL solutions to support various telephone and telecommunications customers.

Today, Melange Solutions offers systems integration, technology consulting, and software development services to its commercial and government customers. Its mission is to provide the technical skills to solve the demanding problems that its customers face in today's constantly changing environment. Melange's company motto is "our client's challenges, interests, and concerns become our challenges, interests, and concerns."

Melange employs approximately 25 highly skilled professionals, approximately 10 of whom are dedicated staff and 15 are part-time staff, whom it accesses for short-term specialty assignments. Melange anticipates its revenue in 2006 to be more than \$1M. It has offices in San Diego, Atlanta, and Tennessee.

**Nominated by Jeremy Duncan and Frank Denap**

## Small Disadvantaged Business



**Enterprise Advisory Services, Inc.**  
**6671 Southwest Freeway, Suite 800**  
**Houston, TX 77074-2214**

Pictured l to r: Greg Turner (ORNL), Robert Carter (Enterprise), Keith Joy (ORNL), and Paul Kleinen (Enterprise)

**Enterprise Advisory Services, Inc., (Easi)** is an award-winning small disadvantaged business founded in 1983 by Robert Carter, who remains Easi's chief executive officer. In 23 years of operation, Easi has developed a strong, capable management team and a client-focused corporate culture. Easi has received many awards and recognitions and contributes to the community. Easi has run the American Museum of Science and Energy (AMSE) since 1995. Under the leadership of Jim Comish, the AMSE has increased attendance and volunteer hours, improved public perception, and established a corporate membership program.

**Nominated by John Fenton and Steve Stow**



**Innovative Design, Inc.**  
**11728 Kingston Pike**  
**Knoxville, TN 37934**

Pictured l to r: Greg Turner (ORNL), Michael Hollander (Innovative Design), Cindy Hollander (Innovative Design), and Keith Joy (ORNL)

**Innovative Design, Inc.**, is a design consulting firm specializing in the mechanical, machine design, structural, process, and piping engineering disciplines. The company has been in business for more than 8 years, serving industrial and government customers. Its typical end products are design and detail CAD drawings for fabrication and construction. Some recent projects include

- process/piping 3D design and structural analysis for the ORNL High Flux Isotope Reactor Cold Source Project;

- a new melting rotary furnace, hood, pouring troughs, machine design, and combustion system for a local aluminum recycling company;
- a high-pressure wash process skid for a local automotive parts manufacturer; and
- a new pipe bridge and tower to support new process piping for a carbohydrates manufacturer.

Innovative Design, Inc., is a woman-owned, SBA certified 8(a) firm.

**Nominated by Becky Wagner and Ron Crone**

### Woman-Owned Business



**Nutex, Inc.**  
**HC 72, Box 41**  
**Monticello, KY 42633-910**

**Pictured l to r: Greg Turner (ORNL), Ron Keith (Nutex), and Keith Joy (ORNL)**

**NUTEX, INC.**, a woman-owned small business, was incorporated in the state of Kentucky in 2003. NUTEX takes pride in providing highly qualified management and technical personnel to assist DOE prime contractors in the safe and efficient operation of DOE facilities. Its goal is to actively pursue contracts to provide highly qualified personnel for DOE facilities all across the country.

NUTEX has been supplying personnel to the Nonreactor Nuclear Facilities Division (NNFD) at ORNL since 2003. NUTEX personnel have been responsible for development, implementation, and maintenance of the procedures and document control programs for NNFD. NUTEX personnel have also been responsible for developing procedures and system design descriptions and for providing assistance to NNFD management during safety basis implementation and operational readiness reviews.

In addition to supplying contract services, NUTEX owns and manages rental properties and a retail outlet where antiques and collectables are bought and sold.

**Nominated by Steve Hinton and Chris Thompson**



**Trident Resource Corporation**  
**104 Danbury Drive**  
**Oak Ridge, TN 37831-6436**

**Pictured l to r: Greg Turner (ORNL), Kevin Hannan (Trident Resource), and Keith Joy (ORNL)**

Founded in 2002, **Trident Resource Corporation** is a 100% woman-owned small business that provides advanced software development, process development, information technology, and other professional services to government and commercial clients. Its clients include the U.S. Army Corps of Engineers, several DOE Oak Ridge contractors, and UT-Battelle. For more than 2 years, Trident has supported ORNL's International Safeguards Program, including development of the DOE Additional Protocol Reporting System, which is used by DOE Headquarters and all laboratories to streamline the identification, review, and reporting of activities related to declarable nuclear fuel-cycle safeguards to the International Atomic Energy Agency. Trident's development of this software, as well as its training and implementation support throughout the DOE complex, has been instrumental in helping ORNL take the lead role in supporting DOE as the frontrunner of all U.S. agencies on the path to full compliance with the Additional Protocol.

**Nominated by Lisa Cobb and Donald Kovacic**

### **AVID Small Business**



**Wildflower International Ltd.**  
**1500 S. Saint Francis Dr.**  
**Santa Fe, NM 87505-4040**

**Pictured l to r: Kyle Fairman (Wildflower), Greg Turner (ORNL), Kimberly deCastro (Wildflower), and Keith Joy (ORNL)**

Under the direction of its founder, Kimberly deCastro, **Wildflower International, Ltd.**, has been in business for 15 years. Wildflower is New Mexico's largest woman-owned business and is the recipient of the New Mexico's Top 25 Women Owned Businesses

Award for the past 7 years. Wildflower is also HUBZone Certified, and SDB Certified. It has corporate offices in Santa Fe, New Mexico, and a sales office in Oak Ridge, Tennessee. Wildflower is also a recent 8(a) graduate.

**Nominated by Jackie Smith**

### **Service Disabled Veteran-Owned Small Business**



**Quality Waste Solutions, LLC**  
**5885 Lakeside Drive**  
**Lenoir City, TN 37772**

**Pictured l to r: Greg Turner (ORNL), Bob Orrin (Quality Waste Solutions) and Keith Joy (ORNL)**

**Quality Waste Solutions, LLC, (QWS)** was established in 2001 with an initial mission to provide subcontracting services to the DOE complex for off-site disposal of low-level radioactive waste (LLRW). To complete this important environmental clean-up activity, expertise in all facets of quality assurance and waste characterization, certification, and transportation was imperative. QWS, a company owned by a disabled veteran, has a focus and mission of providing the technical skills needed to ensure that customer requirements are appropriately met and solved in an ever-changing compliance environment. The company founder has extensive experience in these disciplines as well as in networking with personnel possessing similar expertise.

Accordingly, QWS has completed subcontracts with a number of DOE prime contractors and has successfully certified LLRW through those subcontracts. The quantities of waste shipped can be measured in the hundreds of thousands of cubic feet. The subcontracts were specific to (1) the BNFL Three-Building Decontamination and Decommissioning & Recycle Project at ETTP and (2) the Thorium Nitrate Project, which was led by UT-Battelle and was completed for the Defense Logistics Agency.

QWS has also completed tasks verifying the contents and appropriate packaging of spent nuclear fuel (SNF). That operation successfully shipped stored SNF from ORNL to Idaho National Laboratory (INL). The job position associated with that activity was the Nuclear Material Alternate Custodian for the Irradiated Fuel Storage Facility at INL.

QWS is presently working with UT-Battelle's Nonreactor Nuclear Facilities Division, performing various nuclear quality tasks as requested by personnel from NNFD and the Quality Services Division.

**Nominated by Christine Sullivan and Bill Hermes**

### **Veteran Owned Small Business**



**Strata-G, LLC  
2027 Castalic Lane  
Knoxville, TN 37932**

**Pictured l to r: Greg Turner (ORNL), Dan Hurst (Strata-G), Darrell Daugherty (Strata-G), and Keith Joy (ORNL)**

**Strata-G** is a veteran-owned small business dedicated to the principles of integrity, service, and quality. Strata-G technical professionals apply their significant expertise to the management of strategic materials and information for commercial, municipal, and federal clients, including DOE. Strata-G services include radioactive and hazardous waste management, transportation technical services, logistics and supply chain management, training, environmental compliance, information management, quality assurance, and nuclear operations.

Strata-G provides multiple services for UT-Battelle at ORNL, including transportation technical services, waste generation forecasting and analysis, pollution prevention opportunity assessments and implementation, training program development and management, environmental compliance, and waste generator interface support.

**Nominated by Christine Sullivan, Mark Hawk, and John Powell**

## Small Business Advocates



Pictured l to r: Greg Turner (ORNL), Kathy Collins (ORNL), and Keith Joy (ORNL)

### **Kathy Collins:**

Kathy Collins awarded subcontracts valued at \$7.5 million to small businesses this year. More than 15% (\$3.36 million) of her purchases were made to women-owned small businesses. Among the most notable was an award to BCS Incorporated, a women-owned small business for technical and programmatic support to ORNL through tasks and activities related to and in support of research, development, and deployment for the Industrial Technologies Programs, Weatherization and Intergovernmental Programs, and Distributed Energy Programs for the Office of Energy Efficiency and Renewable Energy.



Pictured l to r: Greg Turner (ORNL), Cecilia Jones (ORNL), and Keith Joy (ORNL)

### **Cecilia Jones**

Cecilia Jones planned and coordinated the first and largest ever on-site vendor fair for small businesses. An estimated 110 veteran-owned businesses attended the event. Subcontracting with veteran-owned businesses increased by 400% six months after the event, and currently, ORNL is exceeding the DOE performance goals for those businesses.



Pictured l to r: Greg Turner (ORNL), Jason Piller (ORNL), and Keith Joy (ORNL)

### **Jason Piller:**

Jason Piller awarded subcontracts valued at \$5.2 million to small businesses this year. This translates to more than 85% of his dollars funded this year. The most notable of these awards was \$3.8 million to International Armoring Corporation, a small business that does work in support of the Nuclear Nonproliferation Program.

### **HBCU Advocates**



Pictured l to r: Greg Turner (ORNL), Niels de Jongeagreed – accepting for Mr. Pennycook (ORNL), and Keith Joy (ORNL)

### **Steve Pennycook**

Steve Pennycook provided leadership for and worked with researchers from various HBCUs in the Faculty Summer Research Internship Program.



**Pictured l to r: Greg Turner (ORNL), Ted Williams (ORNL), and Keith Joy (ORNL)**

## **Ted Williams**

Ted Williams provided leadership for and worked with Florida A&M University in establishing a partnership with ORNL.

## Organizational Advocate Awards



Pictured l to r: Greg Turner (ORNL), Herb Debban (ORNL), and Keith Joy (ORNL)

### Facilities and Operations Directorate



Pictured l to r: Greg Turner (ORNL), Nicole Porter (ORNL), and Keith Joy (ORNL)

### Legal Directorate



Pictured l to r: Greg Turner (ORNL), Karen Downer (ORNL), and Keith Joy (ORNL)

### Environment, Safety, Health, and Quality Directorate