

Our Culture.

Cultivate. Collaborate. Believe. We bring passionate, creative and experienced minds to the table—scientists and engineers who understand the power and limits of physics and put them to work. The lessons we've learned, the insights we've gained and the talents of our team are as equally important to us as our technology and accomplishments.

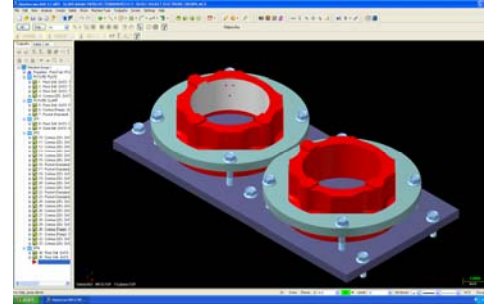
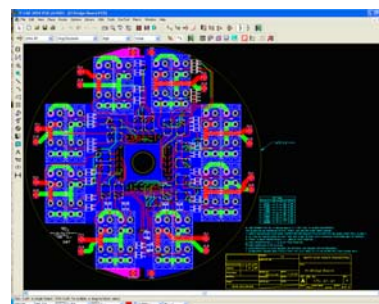
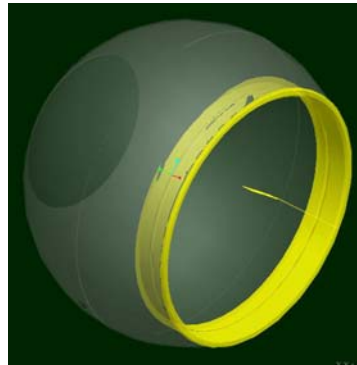
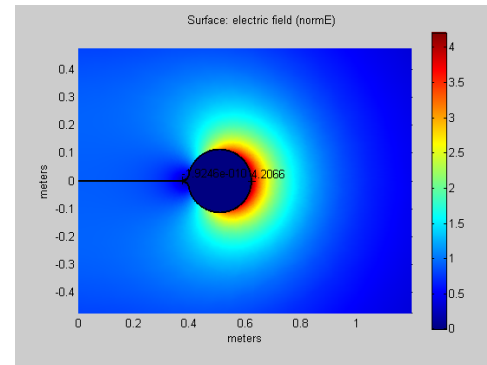
Applied Energetics takes great pride in our tight-knit corporate culture that by nature fosters intense collaboration, innovation and creativity. Our process starts with our own high quality standards, with an emphasis on real-time continuous improvement based on performance observations in the field. This helps to increase speed and encourages the development of new ideas.

Ultimately, you'll find us to be a talented, knowledgeable team of experts who blend a steadfast understanding of science and technology with an unfaltering commitment to developing new possibilities and providing outstanding customer service. We look forward to continuing the process of learning, growing and working together to build our business—and our customers'—through the development of specialized applications.

State of the Art Tools. Applied Energetics engineering utilizes state-of-the-art industry standard tools for hardware and software development. Representative tools include:

- Computational Physics: COMSOL
- Computer Aided Design: Pro Engineer and Solidworks
- Circuit Board Design: P-CAD
- Computer Aided Machining: Mastercam

Our Tucson facilities includes a CNC machine shop, electronic assembly and test benches; and high bays and clean rooms for assembly, integration and test.



Comprehensive Benefits. Applied Energetics' benefits for you and your family includes health insurance, dental insurance, employer matched 401k, company paid life insurance as well as voluntary life insurance, tuition reimbursement, and company sponsored training and development.



For more information contact us at
AE-Engineering@AppliedEnergetics.com
We are an Equal Opportunity Employer.
3590 E. Columbia Street
Tucson, AZ 85714
555.543.5433 fax
www.appliedenergetics.com



Laser-Guided Energy (LGE™)

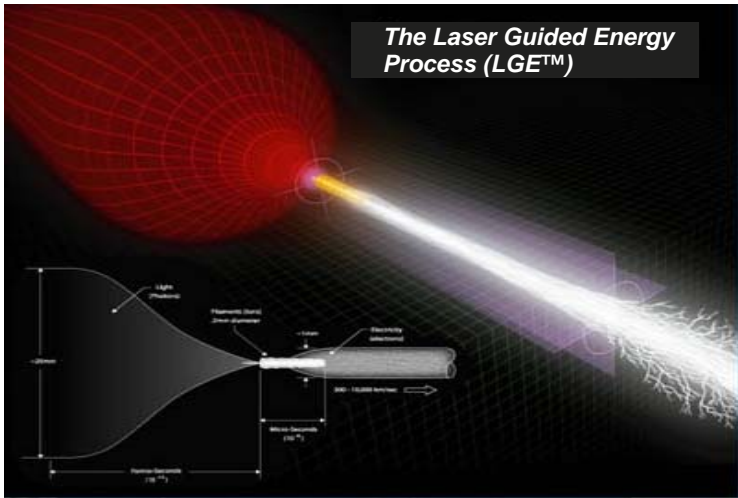
Conceive. Create. Deliver.



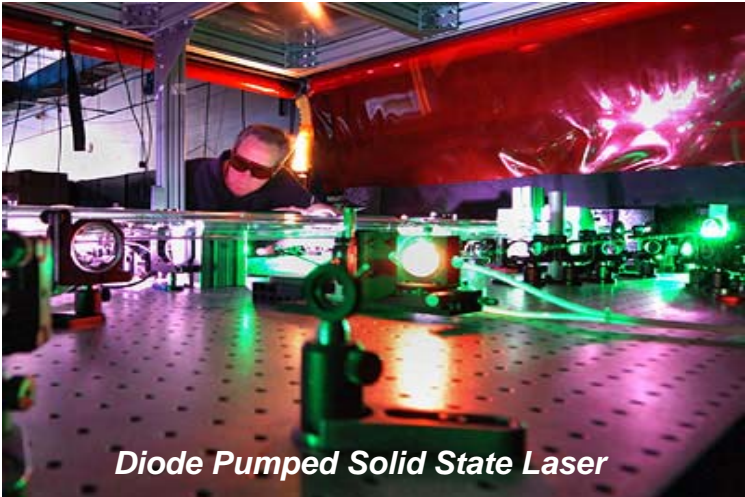
Engineering Guided Energy Solutions
for Real World Challenges

Physics

Understanding the fundamental physics through analysis and experimentation is the first step in creating Guided Energy Solutions. It provides the basis for developing technologies and engineering products.



- Six Patents Awarded
 - More than 30 Patent Applications Pending
- US Army funded Range Extension of Laser Guided Energy in progress in Tucson, AZ



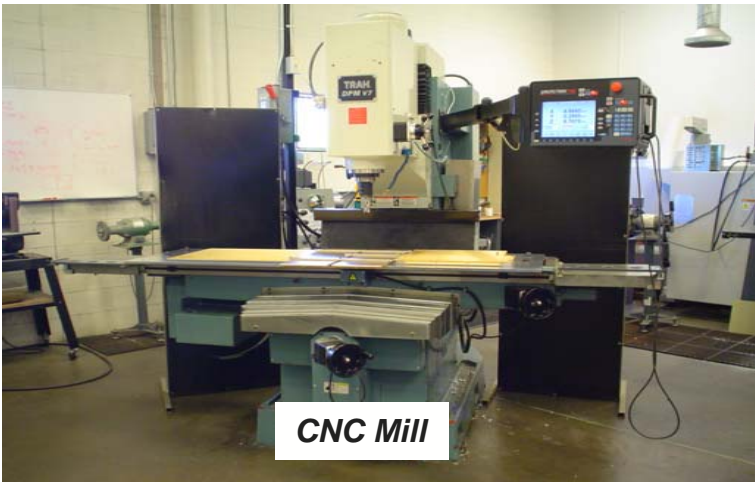
Technology

Diode Pumped Solid State Laser and High Voltage Pulsed Power technologies are key enablers for Guided Energy. Maintaining knowledge of the state-of-the-art enables rapid application of breakthroughs to our products.



Products

Our products include laboratory technology demonstrators, one-of-a-kind custom commercial units, and delivered systems. Designed, fabricated, assembled and tested in our Tucson, AZ facilities.



Counter Improvised Explosive Devices (IEDs)

Counter Vehicle Borne IEDs



Programs

Our programs address the highest priority need of our customers including the “Manhattan Project for the 21st Century,” countering Improvised Explosive Devices (IEDs).