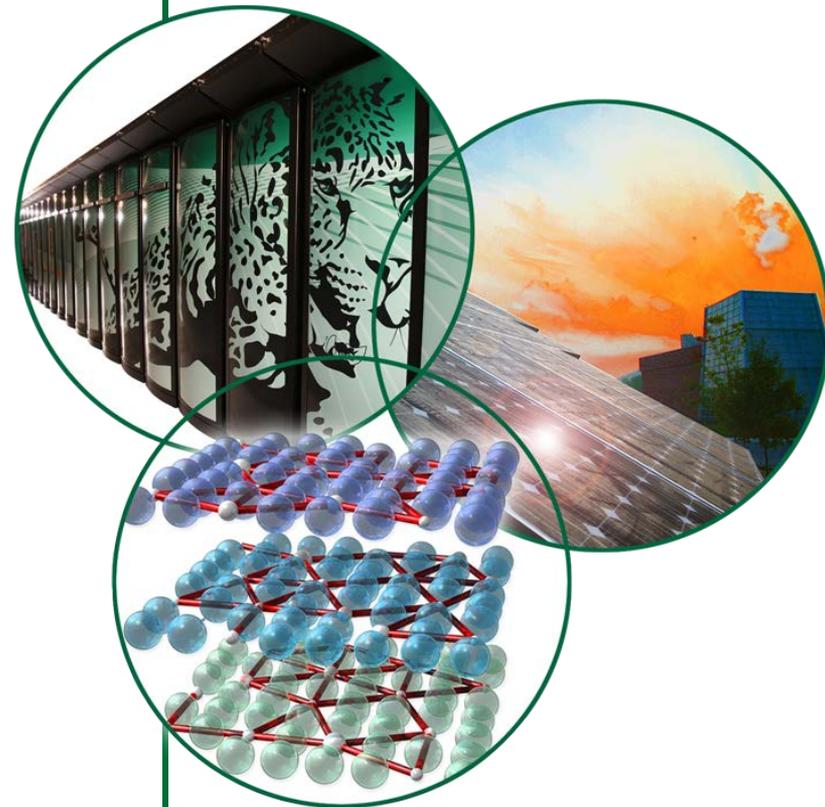


# Oak Ridge National Laboratory

Presented to the  
**DOE/NNSA Regional  
Small Business Summit**

**Thomas E. Mason**  
Director, Oak Ridge National Laboratory

Knoxville, Tennessee  
July 10, 2012



# ORNL is DOE's largest science and energy laboratory

\$1.65B  
budget

4,400  
employees

3,000  
research  
guests  
annually

\$500M  
modernization  
investment

Nation's  
largest  
materials  
research  
portfolio

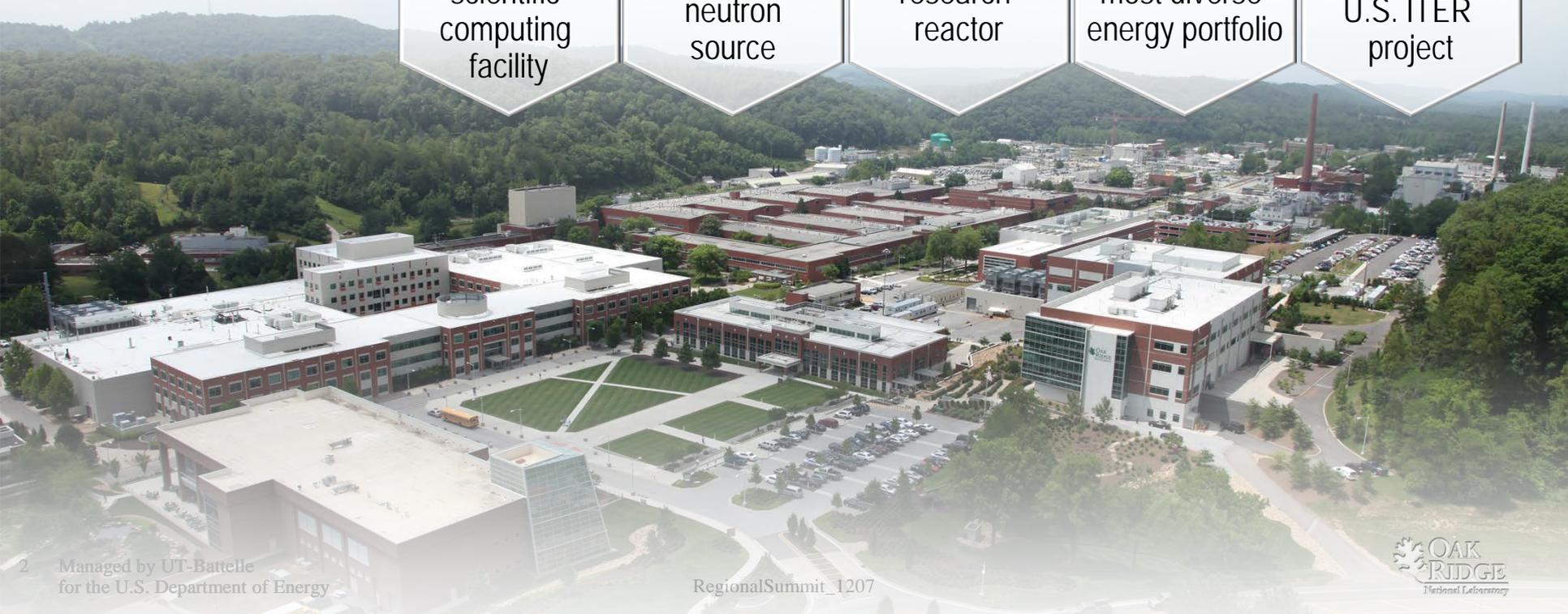
Most  
powerful open  
scientific  
computing  
facility

World's  
most intense  
neutron  
source

World-class  
research  
reactor

Nation's  
most diverse  
energy portfolio

Managing  
billion-dollar  
U.S. ITER  
project



# ORNL's mission

Deliver scientific discoveries and technical breakthroughs that will accelerate the development and deployment of solutions in clean energy and global security, and in doing so create economic opportunity for the nation

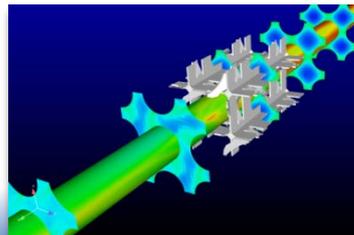
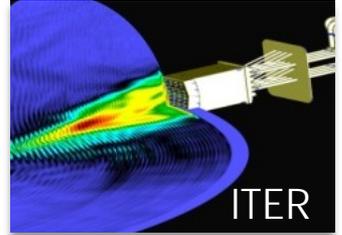
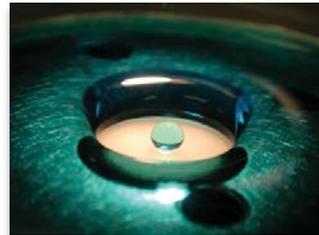
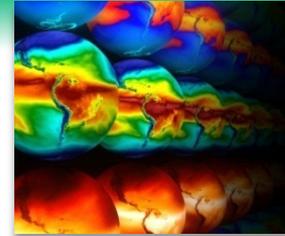


# Integration of our signature strengths supports DOE and other customers

Clean energy

Scientific discovery and innovation

Global security



Materials science and engineering

Nuclear science and technology

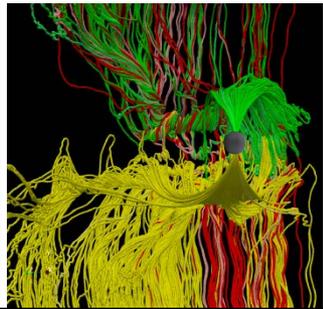
Computational science and engineering

Neutron science and technology

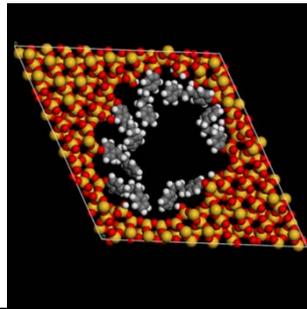
# ORNL's science strategy: Major initiatives



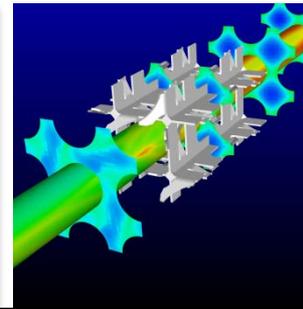
Deliver  
forefront  
science  
using  
neutrons



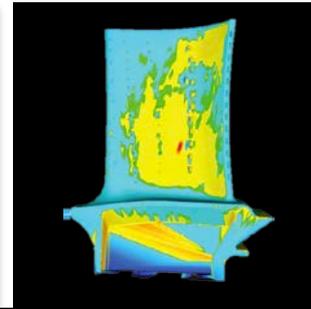
Scale  
computing,  
data infra-  
structure,  
and analytics  
for science



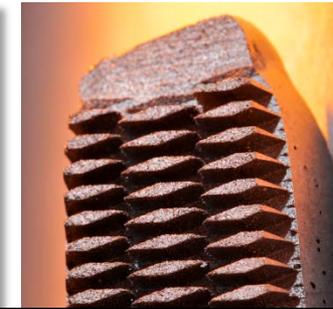
Develop and  
demonstrate  
advanced  
materials  
for energy  
applications



Advance  
the scientific  
basis for  
breakthrough  
nuclear  
technologies  
and systems



Deliver  
solutions  
to pressing  
energy  
challenges



Provide  
science and  
technology  
for global  
security  
challenges

# We partner with the small business community to achieve our goals

- ORNL subcontracts for a wide variety of products and services
- We are committed to working with small businesses
- In FY11, ORNL awarded \$280.1M (>50% of subcontract dollars) to small businesses



# Working with ORNL: Key contacts



## Contract Services

Jerome Hicks  
865-576-0274



## Small Business Programs

Keith Joy  
865-576-5484



## Industrial and Economic Development Partnerships

Tom Rogers  
865-241-2149

<http://www.ornl.gov/adm/smallbusiness>

# Oak Ridge National Laboratory: Scientific discovery and innovation for clean energy and global security

