

Solving What Matters Most.

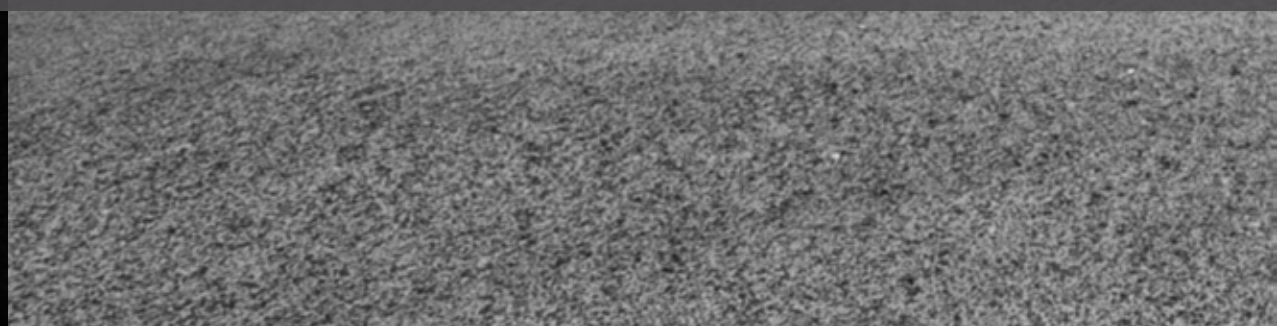


BATTELLE



More than 90 years ago, a young industrialist named Gordon Battelle had a vision to unite the best scientific minds to benefit humanity. He believed that science, engineering and research could bring competitive advantage to business while making the world a better place and...he was right.

Today, Battelle's mission is as relevant as ever. We are a \$10 billion organization working to solve some of the world's most difficult challenges.



Solving the World's Most Difficult Challenges

Battelle is the world's largest, independent, not-for-profit applied science and technology organization. We deliver cutting-edge outcomes that impact people's lives and the well being of the world, today, and for the future.

Continue reading to learn more about our capabilities and how they're having a positive impact on the world through health, environment, industry, infrastructure and national security.

Our Mission

To translate scientific discovery and technology advances into societal benefits.

Research & Development

Solving our customers' greatest challenges today while conducting advanced research to address the needs of tomorrow

STEM Education

Helping teachers, administrators and school districts bring quality science, technology, engineering and math (STEM) education to millions of students across the United States

Philanthropy

Reinvesting a portion of our profits not only in science and technology but also in charitable causes



National Security

Delivering mission-critical solutions that keep our nation safe on the ground, in the air, in space, at sea and across the cyber landscape.

Cyber Innovations

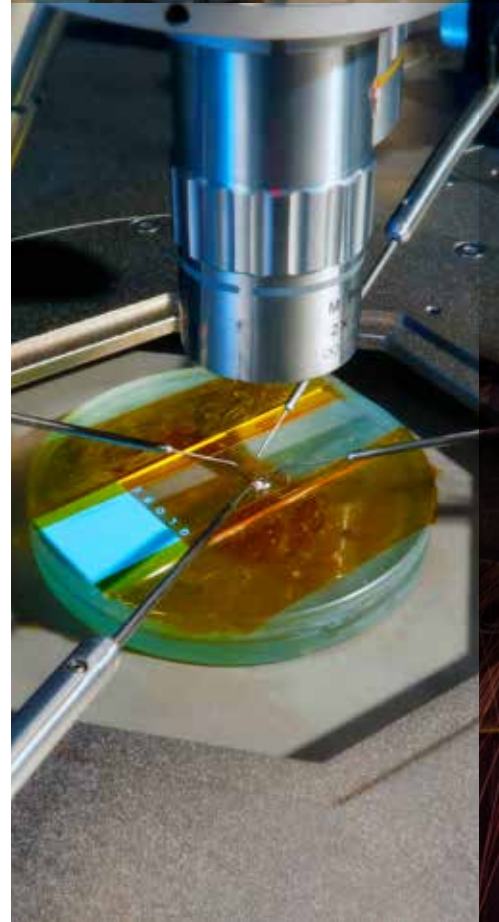
Supplying tools to help the intelligence community and enabling microelectronics trust and assurance for mission-critical systems.

CBRNE Defense

Protecting the world from chemical and biological threats with solutions created over more than 70 years.

Tactical Systems

Delivering deployable equipment and engineered product solutions that improve mission performance, increase service life of fielded equipment and provide threat protection for our military.



Health

Innovating to accelerate, develop, and improve medical and diagnostic devices, neurotechnology, health research and data analytics, pharmaceutical sciences, public health, and more.

Medical Devices

Redefining what's possible when it comes to medical device development, device security, neurotechnology, drug delivery, usability testing and human centric design.

Life Sciences Research

Providing fast, accurate answers for discovery, safety and efficacy with our world-class facilities and ability to meet unique technical, development and regulatory needs.

Public Health

Designing and administering complex behavioral studies, utilizing advanced data analytics to understand healthcare trends, and working with federal agencies to address emerging infectious disease threats.





Environment & Infrastructure

Safeguarding assets, building dynamic research networks and providing solutions to complex environmental challenges.

Environmental Restoration

Leading the way in the development of new approaches for characterization and remediation of sites contaminated with problematic contaminants, including per- and polyfluoroalkyl substances (PFAS).

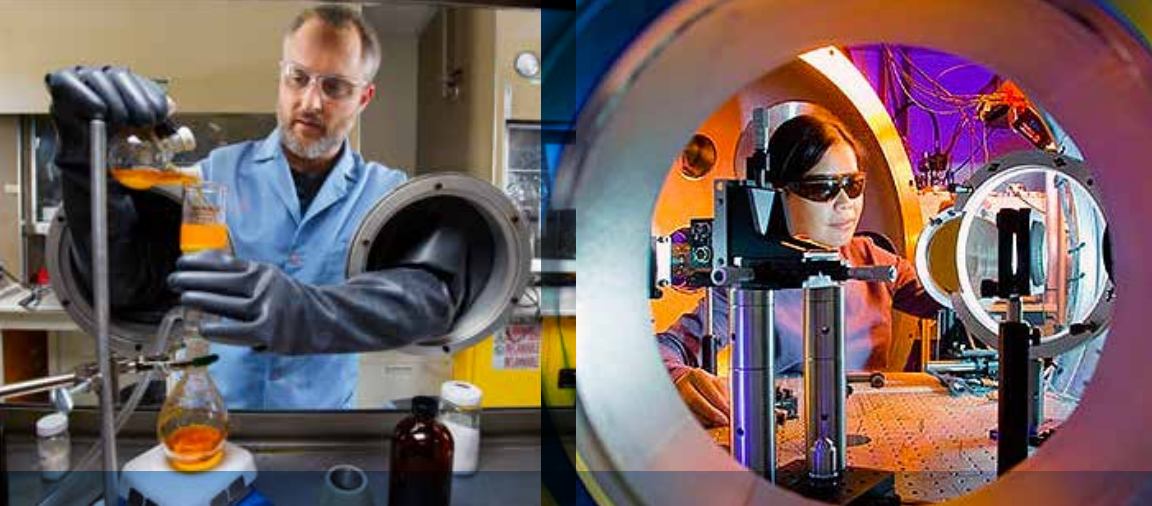
Research Infrastructure

Managing dynamic, large-scale research infrastructure programs such as the National Ecological Observatory Network (NEON) and the Arctic Research Program for the National Science Foundation and national laboratories for the U.S. government.

Transportation Safety & Security

Applying rigorous system engineering principles supported by deep expertise, state-of-the-art software applications and an approach that incorporates human factors, policy implications and technology.





Laboratory Management

Battelle oversees more than 28,000 employees at nine national laboratories. These Department of Energy and Department of Homeland Security labs deliver unmatched capabilities that drive scientific discovery and inspire innovation.



- Brookhaven National Laboratory
- Idaho National Laboratory
- Lawrence Livermore National Laboratory
- Los Alamos National Laboratory
- National Biodefense Analysis and Countermeasures Center
- National Renewable Energy Laboratory
- Oak Ridge National Laboratory
- Pacific Northwest National Laboratory
- Savannah River National Laboratory



From basic to applied research in everything from energy to healthcare, our large research infrastructure management at these laboratories shows our commitment to ensuring U.S. capabilities are the best in the world.

We're successful in our role of lab management because we apply the Battelle philosophy of Simultaneous Excellence™:

- Excellence in science and technology
- Excellence in laboratory management
- Excellence in stakeholder management

Other Areas of Active Research

Providing innovative solutions to a number of unique challenges

Carbon Capture and Storage

Providing integrated, complete value-chain solutions to help monetize and decrease overall carbon dioxide emissions

Synthetic Biology

Exploring the production of new DNA sequences to help in medicine, agriculture and environmental remediation

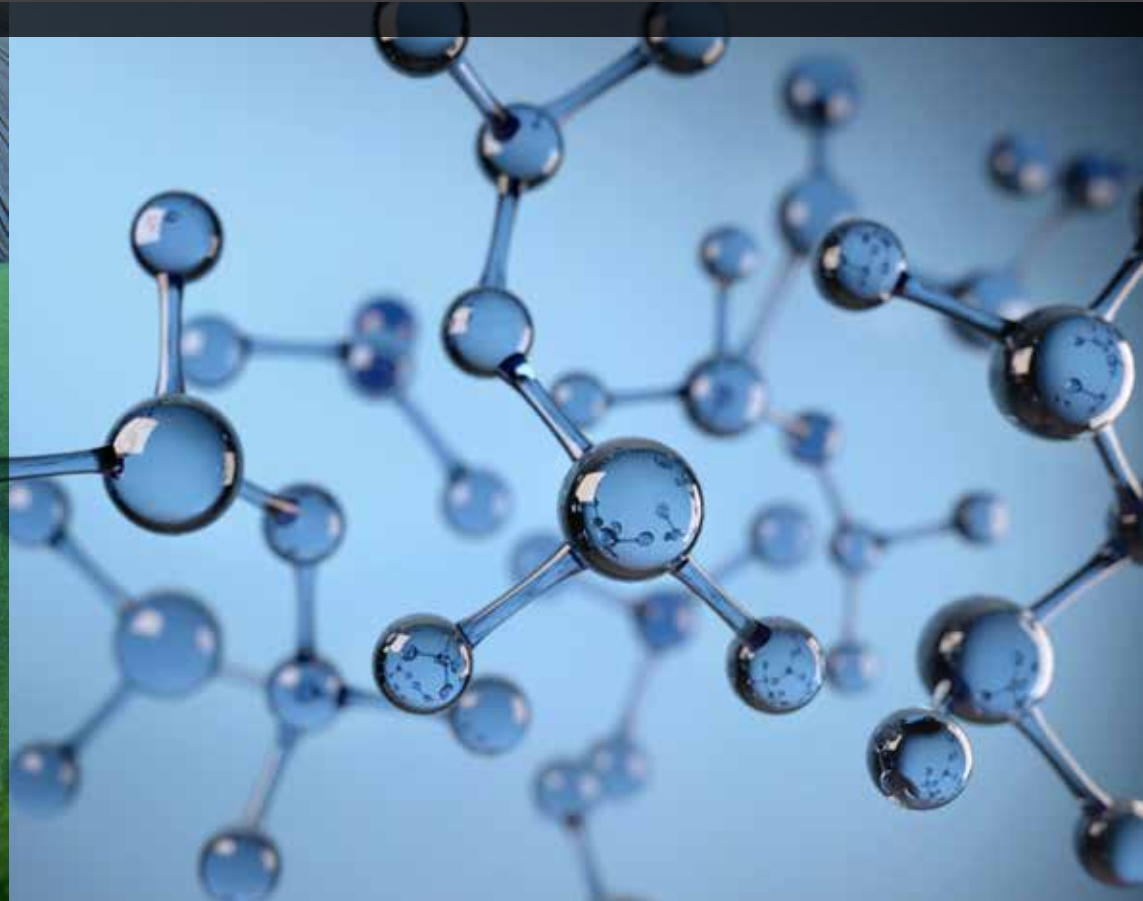


Agribusiness

Delivering innovative agribusiness solutions that lead to new products and boost existing product productivity while maintaining safety and sustainability within the global food system

Advanced Materials

Developing new materials that are stronger, lighter, cleaner, cheaper and more sustainable to improve product performance, reduce environmental impact and extend our ability to operate in space



STEM Education

Science, technology, engineering and math (STEM) serve as the foundation on which Battelle's business is built. Our scientists and researchers rely on their STEM expertise every day to drive innovation. This drives our conviction that all young people deserve a strong education in STEM.

- 834,000 students impacted annually
- 1,890 educators reached annually
- 37 organizations across 28 states are members of the STEMx network





Philanthropy

Battelle invests in the communities where our employees and clients call home. Our combination of corporate giving, employee giving and employee volunteerism continues the legacy of our founder.

Our annual philanthropic investment averages \$10 million. In addition to the funding provided for our STEM education programs, we also support:

- National Veterans Memorial and Museum
- Center of Science and Industry (COSI)
- Art and Civic Organizations
- Essential Social Services
- Library and Educational Programs



















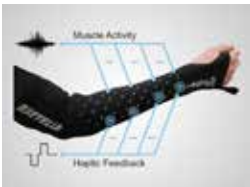







Pushing Forward Today for a Better Tomorrow

We are in a unique position to improve the world – and it’s not just because of our dozens of specialized facilities. Our employees make all the difference.

We consider ourselves very fortunate to have some of the brightest and most creative minds walking our hallways and working in our labs. Our employees – called “Solvers” for the solutions they provide to difficult challenges – are the glue that holds our company together and why we’re still here after 90 years.

- 3,000 employees
- 2,720 patents secured by Battelle inventors to date
- 2,650 papers written or co-written by employees to date
- 1,000+ employees with advanced degrees

Our History in Innovation

							
1929 Battelle Established	1929 Aluminum Foil	1939 Armor Plating	1949 Nautilus	1959 Xerography	1965 Universal Product Code	Cruise Control	1974 Compact Discs
							
1987 PIRI	1991 Battelle Technologies in Desert Storm	2001 RareCyte	2006 STEM Education	2008 Bio-Based Plasticizer	2011 Battelle HeatCoat™	2012 Battelle LS10™ Liquid Bottle Scanner	2013 Resource Effective Bio-Identification System (REBS)
							
2014 Battelle NeuroLife™	Battelle DeviceSecure™	Battelle Exact ID™	2015 Battelle DroneDefender™	Battelle CANProtect™	2020 Battelle RAICS™	COVID-19 Diagnostics and Vaccines CCDS™	2021 Biosecurity & Pandemic Preparedness

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ID 674 09/22

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It can be done