



Scientific and Technical Peer Review Services

Peer reviews provide critical, independent validation of the quality of research proposals and accuracy of scientific information, but trustworthy findings require a credible peer review process. ORAU manages all aspects of the peer review process to ensure timely and fair assessments for informed funding decisions.



End-to-End Support from Peer Review Professionals

Our team of experienced peer review professionals works to ensure not only the integrity of the review process but also a positive experience for both our customers and reviewers. With expertise in reviews of all sizes and types, our team manages each detail with an eye toward delivering meaningful information to government decision-makers. We work with you to:

- **Plan the Review:** We design a process that meets each customer's specific regulatory, policy and operational requirements.
- **Identify the Experts:** Based on your needs, we identify qualified reviewers from our professional and academic networks.
- **Manage the Review:** From managing travel and reimbursements to protecting confidentiality and avoiding conflicts-of-interest, we manage every detail.
- **Provide Online Tools:** ORAU's comprehensive Web-based tool set provides online support for peer reviews.
- **Coordinate Workshops:** We manage event logistics and planning, allowing reviewers to focus on the science.
- **Evaluation:** After every review, evaluations help identify opportunities to better meet the unique needs of each customer.



OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION
Managed by ORAU for the U.S. Department of Energy

Unmatched Access to Scientific and Technical Reviewers

ORAU is both a university consortium of nearly 100 leading academic institutions and a government contractor providing a range of science, health and security services. Through these partnerships, we cultivate a vast network of subject matter experts from academic, medical, government, industry and specialized scientific research communities. Identifying and recruiting thousands of reviewers each year, we provide funding agencies with a single resource to conduct reviews across a range of technical disciplines.

Peer Review Highlights

ORAU has conducted thousands of peer reviews working with our vast network of science and technology experts.

Weatherization Training Centers

ORAU mobilized 624 external experts and federal panelists to review nearly 1,500 applications and select 34 U.S. Department of Energy Weatherization Assistance Program training centers for funding.

Health Services and Biomedical Research

The Pennsylvania Department of Health awards grants for clinical, health services and biomedical research. ORAU designs and manages the processes for experts to evaluate research grant proposals, status of ongoing grants and results of completed grants. This includes reviewer recruitment and support, information management through web-based tools and continuing customer collaboration.

Supercomputing

Researchers benefit from using supercomputers to speed analysis and simulations, and that is the goal of DOE's Innovation and Novel Computation Impact on Theory and Experiment program. Reviews managed by ORAU have resulted in awards of nearly 900 million processor hours.

Working with ORAU

We have a variety of contract vehicles in place to make it easy to work with us, including GSA MOBIS and the DOE Strategic Partnership Projects. Visit www.orau.org/contracts for details.

Key Customers

- U.S. Department of Energy
- U.S. Department of Homeland Security
- Tennessee Valley Authority
- Pennsylvania Department of Health
- Missouri River Recovery Implementation Committee
- North American Research Strategy for Tropospheric Ozone
- National Institute for Occupational Safety and Health
- Georgia Research Alliance
- Kansas Bioscience Authority

ORAU

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