

Experimental Program to Stimulate Competitive Research Annual Meeting

Opportunities for Collaboration at INL

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INL offers opportunities for collaboration on research at INL

- INL researchers are encouraged to seek out collaborations that will provide the best possible products for our customers
 - Most collaborations are the result of PI to PI relationships
 - Funding between organizations are supported through lab to lab contracts and or the work for others processes
 - Internal funds support long range research
- Faculty and staff exchange program provides resources to support exchanges that mutually benefit the participating organizations
 - Proposals are joint between institutions
 - Funds are provided to support the exchange up to one year
 - Most are for short periods of time to develop relationships and potential research directions

INL facilities are available for joint work

- ATR National Scientific User Facility
 - Formal calls provide opportunities for participation
- Materials and fuels complex
 - Post irradiation equipment
 - Hot cells
- Center for Advanced Energy Laboratories
 - Radiochemistry laboratories
 - Materials sciences
 - Simulation facilities



Center for Advanced Energy Studies

A public/private partnership

- Universities
- Private Industry
- National Laboratories

Integrate resources, capabilities and expertise

- Establish a network of networks
- Improve access to research facilities & equipment
- Expand researcher-to-researcher collaborations
- Enhance student educational opportunities

Deliver innovative, cost-effective, credible research

- Nuclear, Fossil, Renewable, Alternative Energy
- Environmental Stewardship
- Energy Policy Studies

Drive technology-based economic development

**A new multi-institution resource
focused on energy education and
secure sustainable energy solutions**



CAES supports fundamental and applied nuclear energy research

- Expanding energy production from high-capacity, reduced-carbon sources such as commercial nuclear power;
- Educating the next generation of energy professionals while expanding S&E education in Idaho; and
- Leading an informed dialogue to improve energy policy.
- CAES welcomes the opportunity to jointly seek new work especially involving graduate students

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