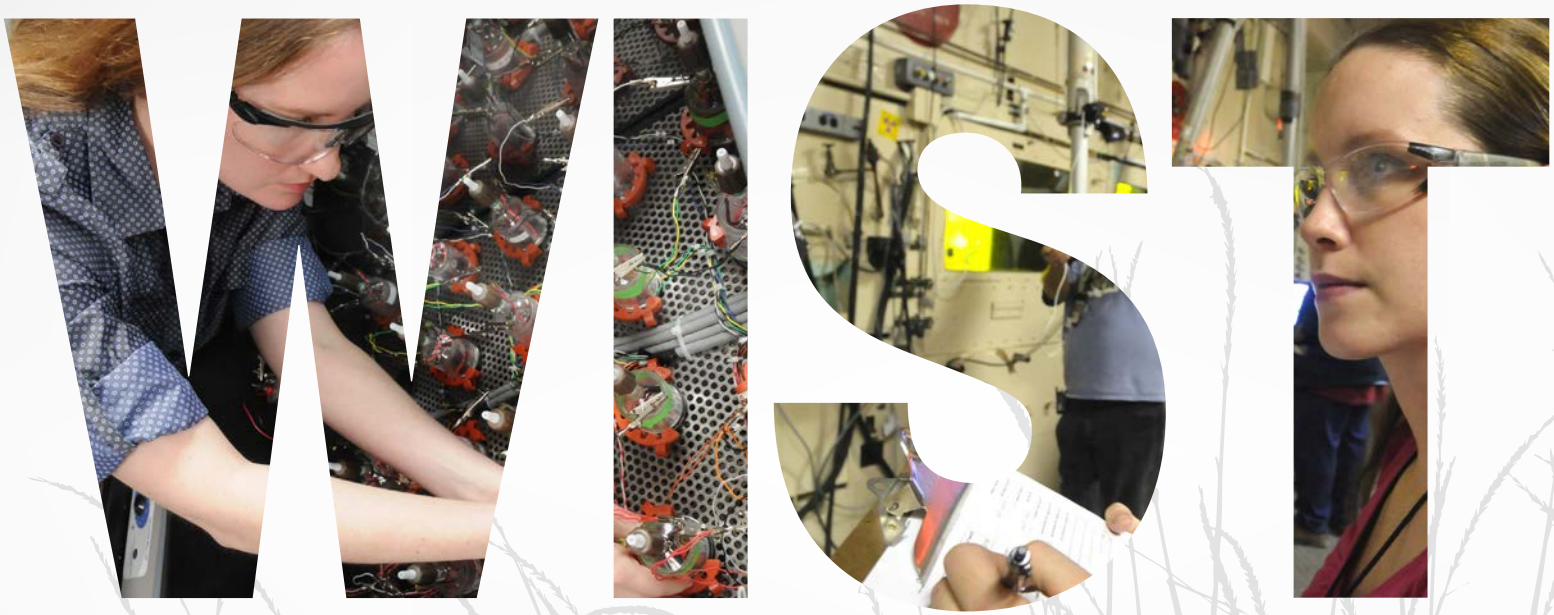
Argonne NATIONAL LABORATORY

Celebrating 20 years of

WOMEN IN SCIENCE AND TECHNOLOGY



"I like to work at Argonne because I am a member of a world-class Medium Energy Physics group, one of the best in the U.S. and the world. Since I was a postdoc and until now (11 years), I always felt that I was precious to my group and my division and I have all the support from my colleagues and mentors to be a successful scientist and a happy mom."

Kawtar Hafidi, *Physicist and Current WIST Program Initiator*

"I have enjoyed working at Argonne in several capacities from postdoc through Group Leader and into administrative management. Argonne was the only place I wanted work when starting my career and that feeling has not changed. The desire stemmed from the opportunity to devote my time to research on nationally relevant objectives with unparalleled instrumentation in a large community, and has evolved into being able to effectively promote and facilitate the research of hundreds of researchers every year through my division's external user program. Argonne also afforded me the opportunity to mentor dozens of students and, all the while, maintain a happy and fulfilling family life."

Kathleen Carrado Gregar*, Manager, User & Outreach Programs, Center for Nanoscale Materials*

"At Argonne, I love my ability to engage with scientists and engineers from widely varying backgrounds and capabilities who work together on multiple-disciplinary teams to solve some of the most complex problems of our time. I believe the laboratory has enabled me to strike a good work-life balance and provided an environment for me to really experience a high level of challenge, excitement and enjoyment throughout my career. I believe it is this real enjoyment of what I do that has set a great example for my children."

Pamela Sydelko, *Deputy Associate Laboratory Director*

"I like to work at Argonne because I have the right balance of creativity, structure, respect, challenge and freedom, and I can manage my work and family as one life. I am exposed to ever enriching ideas. I also deeply appreciate being able to work in the interest of society at large."

Cristina Negri*, Agronomist and Environmental Engineer*

WIST

MAKING a Difference

Every day at Argonne, women are making scientific discoveries and technological innovations that improve the quality of life throughout the world. Argonne's scientists and engineers are dedicated to solving society's most pressing problems in sustainable energy, a clean environment, economic competitiveness and national security.

FUELING Innovation

Argonne's Women in Science and Technology (WIST) program was created in 1990 to recruit, retain and promote women in an effort to diversify and strengthen the laboratory's scientific workforce by:

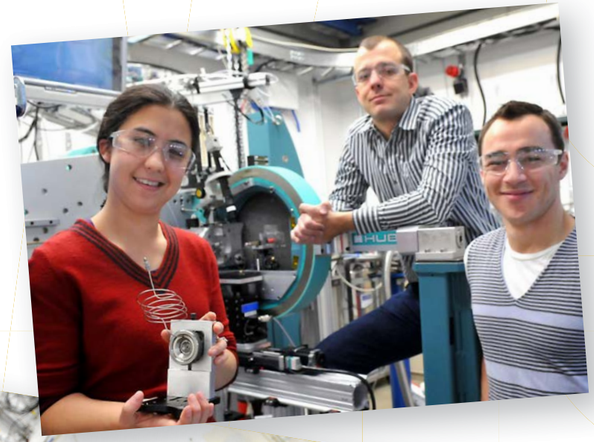
- Providing leadership and resources to promote the success of women in scientific and technical positions at the laboratory and elsewhere;
- Supporting and implementing programs that encourage, develop and use the full potential of women in science and technology; and
- Promoting diversity and equity at all levels within Argonne to create a best-in-class research and development institution.

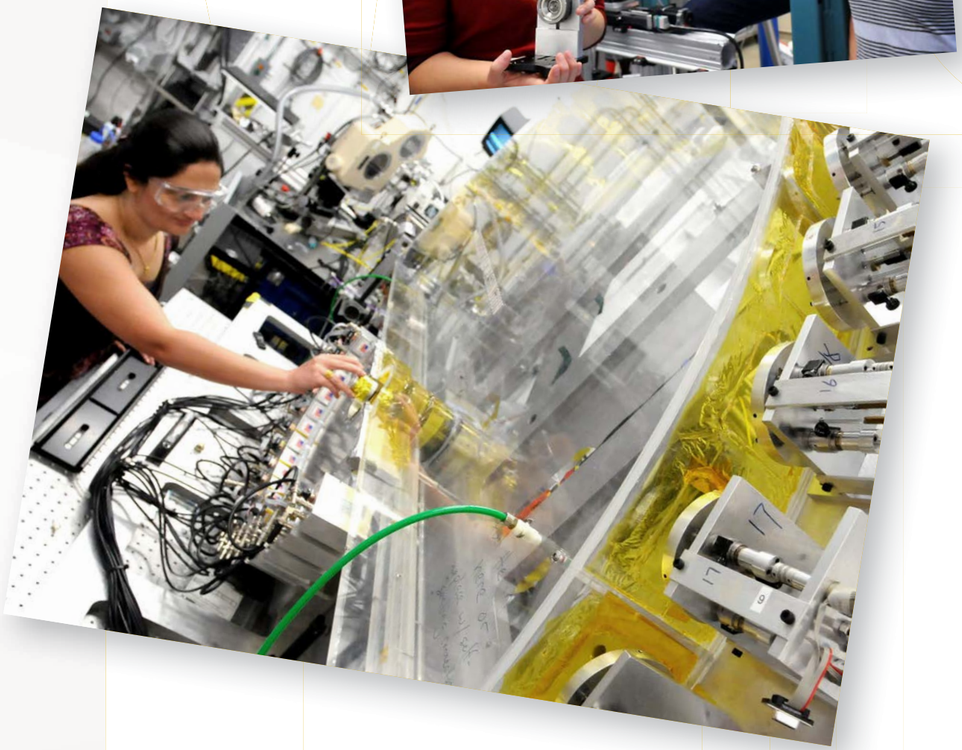
Today's technology-driven world offers a nearly endless list of amazing opportunities. WIST is instrumental in developing the full potential of women in science and technology.

UNLOCKING Possibilities

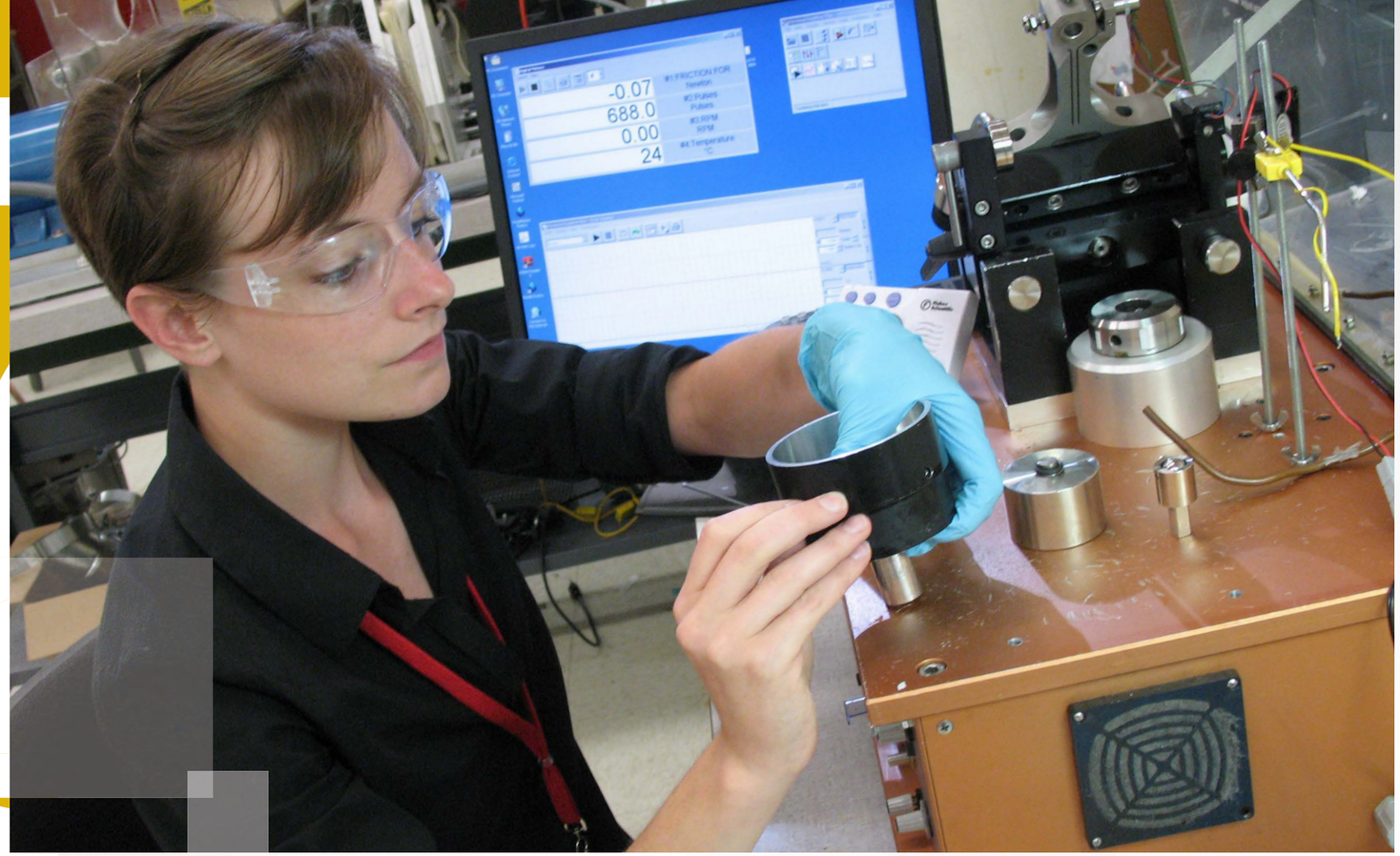
WIST initiates activities to engage young women as well as promoting career development and networking opportunities, including:

- Science Careers in Search of Women Conference which encourages high school students to consider careers in science and technology;
- Introduce a Girl to Engineering Day, which enables middle school students to explore the many aspects of engineering and science in a fun and interactive way;
- First Friday Lunch and Forums, causal get-together events focusing on matters of interest to WIST and the Argonne community; and
- A variety of workshops, seminars and lectures.





Argonne's Elena Shevchenko, winner of several awards including the Presidential Early Career Award for Scientists and Engineers (PECASE), *Technology Review's* "35 Innovators Under 35" and *Crain's* "40 Under 40".



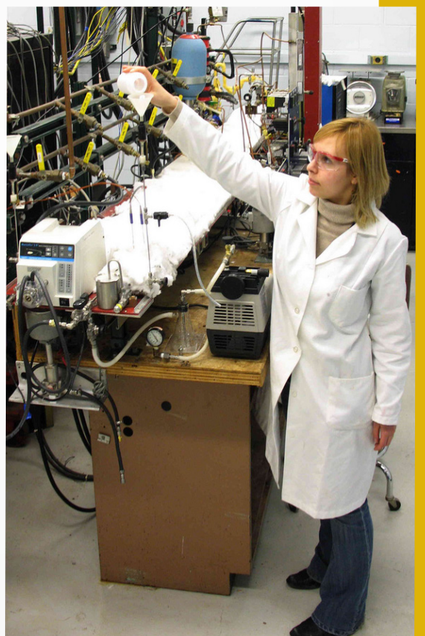
Charting NEW TERRITORY

Research at Argonne cuts across traditional boundaries between basic and applied science and engineering to create a fertile environment for bold and visionary efforts. Our research teams translate fundamental breakthroughs into the revolutionary discoveries and technological innovations required by the nation and the scientific community at large.

COLLABORATING for Success

Because no single organization has the resources needed to solve our nation's important scientific and technological challenges, Argonne actively seeks collaborations with industry, universities and other national laboratories. The confluence of different backgrounds, perspectives and ideas is one of Argonne's greatest assets. We embrace the diversity of our employees and the opportunity it affords for creating a vibrant intellectual research environment. Innovation is based on diversity, and both are critical elements of Argonne's success.

Argonne strongly encourages its employees to balance work, home and community activities and is committed to providing an environment where all employees thrive. Argonne's commitments to gender equality and diversity have received wide recognition and several awards. At Argonne we believe success comes from our people.



Discoveries for a BETTER WORLD

Women at Argonne are at the very forefront of scientific discovery and engineering excellence. They lead and participate in multi-disciplinary research projects that range from curing diseases and improving human health to developing sustainable sources of energy while protecting our environment and combating global warming. They also design, build and operate world-class national scientific user facilities that enable researchers to conduct experiments that cannot be performed anywhere else in the world, annually hosting more than 4,400 scientists and engineers from leading academic, industrial and government laboratories.

Will you be our next success story?

Learn more about WIST and Argonne at www.anl.gov

ABOUT ARGONNE

The nation's first national laboratory, Argonne is the Midwest's largest federally funded R&D center. With more than 1,200 scientists and engineers in dozens of fields and a unique suite of leading-edge scientific user facilities, Argonne conducts basic and applied research focused on solving the nation's challenges in sustainable energy, a clean environment, economic competitiveness and national security.

JOIN THE CONVERSATION

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U.S. DEPARTMENT OF ENERGY

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