



Postdoctoral Career Fair

Exhibiting Company Profiles

Welcome to the Argonne National Laboratory Postdoctoral Career Fair! Argonne's rich science and engineering environment, top postdoctoral talent, together with the leaders in industry provides the perfect opportunity to network and jump start your career. This brochure provides snapshots of participating companies. Stop by each booth and learn more about how your expertise may match the needs of our industry partners.



Accelrys (NASDAQ:ACCL), a leading scientific enterprise R&D software and services company, supports industries and organizations that rely on scientific innovation to differentiate themselves. Accelrys' Enterprise R&D Architecture, built on the industry leading Pipeline Pilot™ platform, enables customers to access, organize, analyze and share scientific data in unprecedented ways, ultimately enhancing innovation, improving productivity and compliance, reducing costs and speeding time from lab to market. Accelrys is headquartered in San Diego, California. The company maintains research and development centers of excellence in both San Diego and Cambridge, UK. Accelrys has additional offices in Burlington, MA, Tokyo, Japan and Paris, France to maintain a global sales, service and support, and distribution network covering over 50 countries. Of our 400+ staff members, approximately half are Ph.D. degree level scientists and engineers.

If you are looking for a career making opportunity that rewards drive, intelligence, and excellence, Accelrys is the organization for you. With over twenty years in scientific innovation and technology leadership, Accelrys delivers scientific business solutions that accelerate discovery and development research and transform the way our clients manage and use their data. A unique combination of expertise in life and materials science, informatics, and scientific operating platform technologies allows us to serve a diverse range of clients including some of the world's leading pharmaceutical, biotechnology, chemical, and nanotechnology research organizations.

www.accelrys.com

Contact @ ANL's Postdoc Career Fair:
Luke Fisher, Senior Manager, Customer Support



Do you really know all about Argonne's career opportunities? Just come and talk to us! Argonne provides many ways for researchers from academia, industry and other government laboratories to work with our staff and gain access to our facilities for collaborative or proprietary research. Every year, Argonne staff collaborate with dozens of researchers from industry and hundreds from academia and other national laboratories.
www.anl.gov

Contact @ ANL's Postdoc Career Fair:
*Evie Moschel, Talent Acquisition Manager,
 Wes Bryjak, David Fyhrie, Alice Spann, Talent Acquisition Specialists*



BASF is the world's leading chemical company. With about 110,000 employees, six Verbund sites and close to 385 production sites worldwide we serve customers and partners in almost all countries of the world.

Through new technologies we can tap into additional market opportunities. We conduct our business in accordance with the principles of sustainable development. In order to be able to take advantage of the opportunities for profitable growth throughout the world, BASF has subsidiaries in more than eighty countries and supplies products to a large number of business partners in nearly every part of the world.

One team, more than 100,000 members: every day employees of BASF all around the globe contribute to our company's success. Our business partners worldwide rely on the unique products from 'The Chemical Company'. The reason: we focus on developing intelligent and leading-edge solutions for our customers.

Contribute your passion, creativity, and strengths at BASF - a true global leader.

www.basf.com

Contacts @ ANL's Postdoc Career Fair:
Patrick Burk, Senior R&D Manager
Robert Ianniello, Vice President, Analytics and Services, Catalyst Research
Martin Kraus, Research Manager Chemical Catalysts



A passion for discovery -- that's what you'll find at Brookhaven National Laboratory. If working on the cutting edge of technology is important to you, if the opportunity to learn from world-renowned researchers and have impact on the future directions of science excites you, Brookhaven may be the place for you.

www.bnl.gov



Diamond Innovations is the world's first manufacturer of superabrasive materials for the material removal industry. We continue to be a premier manufacturer of high-grade diamond, cubic boron nitride and polycrystalline products since this pivotal invention over a century ago. Applications using our products include grinding, machining, wire drawing, sawing, drilling, oil and gas exploration and polishing.

Diamond Innovations is an Equal Opportunity Employer offering a competitive compensation and generous benefits package including life insurance, health insurance, dental insurance, paid vacations and holidays, and a 401(k) retirement savings plan.

www.diamondinnovations.com

Contacts @ ANL's Postdoc Career Fair:
Neil Krishnan, Ph.D., Division of Sandvik
Jacob Palmer, Ph.D., Division of Sandvik



At Dow, we're harnessing the power of chemistry to generate new ways to solve challenges and improve lives. By rethinking what is possible, our people are changing the world around us – pioneering new products and addressing some of the biggest challenges facing humanity. Dow offers countless possibilities to use your skills and abilities to make a difference.

www.dow.com

Representative will be present at the Research Symposium on October 27th



Merck-EMD: The best of both worlds - The right balance between Pharmaceuticals and Chemicals as well as innovation and tradition – that's what we stand for at EMD. Around 40,000 employees worldwide are pursuing the "Sustain. Change. Grow." strategy to continue the Merck, Darmstadt, Germany, success story – and improve quality of life for people everywhere. The companies of Merck KGaA, Darmstadt, Germany, operate in North America under the umbrella brand EMD, formed from the initials of Emanuel Merck, Darmstadt. In 1917 the U.S. subsidiary Merck & Co. was expropriated and has been an independent company ever since. Joining EMD means working for a company with an outstanding track record, where business is based on shared values and social responsibility. Diversity is an essential principle of our corporate governance.

Take the opportunity to find out more about working in the EMD Group.

www.emd.us

Contact @ ANL's Postdoc Career Fair:
Dr. Pawel Miskiewicz, Head of Research and Development



GE Global Research

GE Global Research is one of the world's most diversified industrial research labs, providing innovative technology for all of GE's businesses. Global Research has been the cornerstone of GE technology for more than 100 years, developing breakthrough innovations in areas such as medical imaging, energy generation technology, jet engines and lighting. GE Global Research is headquartered in Niskayuna, New York and has three other multidisciplinary facilities in Bangalore, India, Shanghai, China and Munich, Germany.

We employ 2,800 researchers all searching to uncover the next technological breakthroughs that will change the landscape for the GE businesses. Our diverse set of technology expertise ranges from electronics to chemistry, biosciences to computing, metallurgy to fluid mechanics, materials to imaging— and everything in between.

ge.geglobalresearch.com

Contacts @ ANL's Postdoc Career Fair:

Julie McCoy, Staffing Leader

Job Rijssenbeek, Senior Scientist

Brian Yanoff, Manager, Detector Lab



GE Healthcare

What do you envision for your future? At GE Healthcare, we strive to see life more clearly. Our "healthymagination" vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing healthcare costs, increasing access and improving quality and efficiency around the world.

We believe in our strategy - and we'd like you to be a part of it. As a global leader, GE can bring together the best in science, technology, business and people to help solve one of the world's toughest challenges and shape a new age of healthcare.

Something remarkable happens when you bring together people who are committed to making a difference - they do. At work for a healthier world.

www.gehealthcare.com

Contacts @ ANL's Postdoc Career Fair:

Brian Nett, Scientist

Zhou Yu, Scientist



The Higher Education Recruitment Consortium (HERC) was founded in the spring of 2000 by colleges and universities in Northern California that were seeking ways to collaborate on addressing faculty and staff dual career and employment outreach challenges on their campuses. The resulting Northern California HERC has been viewed as a best practice by colleges and universities in other U.S. regions and since 2004, HERCs have developed in several other regions. One of the regional HERCs primary functions is to maintain regional, web-based search engines that include listings for all job openings, both faculty and staff, at all member institutions. The services at the websites are available at no charge to anyone seeking employment in higher education. The centrality of job postings and regional resources as well as the website's ability to accommodate dual career searches distinguishes HERC from other employment websites. Regional HERCs also hold regular meetings for human resources and faculty affairs administrators to encourage the sharing of information, resources, and best practices that support member institutions in attracting outstanding and diverse faculty, administrators, and staff.

In the spring of 2007, HERC established a national organization to help support the mission and objectives of the regional HERCs. The mission of the National HERC is to facilitate national strategic initiatives that help the regional HERCs accomplish their goals and to promote HERC-wide visibility. The mission of the regional HERCs is to advance the efforts of

their member institutions to recruit and retain outstanding and diverse faculty and staff and to assist dual career couples.

www.hercjobs.org

Contact @ ANL's Postdoc Career Fair: *Phyllis Brust, Director, GCM HERC*



Lawrence Livermore National Laboratory promotes a culture of innovation, excellence, diversity, and team science that benefits the nation as well as the world. As a result, our employees have received the highest awards in industry and academia and have been awarded a number of patents in the fields of engineering and science discoveries.

www.llnl.gov



Nalco Company is the world's largest sustainability services company focused on industrial water, energy and air applications. We help our customers reduce energy, water and other natural resource consumption, minimizing environmental releases while boosting the bottom line. Through our sales, service, research and marketing team of more than 7,000 technically trained experts, we serve nearly 50,000 customer locations in over 150 countries. Our company is built around the philosophy that our greatest asset is the knowledge and experience our employees bring to our customers. You won't find another company that places greater value on the potential of its employees. This is why we have created an environment that offers the greatest flexibility in personal and career development.

www.nalco.com

Contact @ ANL's Postdoc Career Fair:
Heinrich Bode, R&D Manager, Polymer Chemistry Research



Navistar - There are two places in life. Where you are and where you're going. Here and there. Today and tomorrow. Point A and point B. And for more than 175 years, the world has moved between those two points powered by the people of Navistar International Corporation. A global transportation company committed to helping you, your neighbor, or someone on the other side of the world pursue a better tomorrow. Paving the way from idea to innovation. Charting a course from conception to achievement.

And for those who dare to dream with limitless possibility. With the self-confidence and determination to overcome every obstacle, and the courage and conviction to pursue the next destination— one company has the power to move them there – Navistar. A family of vehicle brands, engine brands and service brands. Different by trade. United by belief. Powered by ingenuity. We're Navistar International Corporation, a market and technology leader. Behind our award-winning trucks, buses, and engines are a strong finance group, a diverse, high-performance workforce, and a company committed to its people. We do important work. Our trucks move America's goods, and maintain vital systems. Our school buses carry the nation's children, safely. Our engines are changing the way people think about diesel power.

www.navistar.com

Contacts @ ANL's Postdoc Career Fair:
Antoun Calash, Advanced Analysis & Simulation
Tamera Garrett, Relations Coordinator
Steve Gravante
Russ Zukowski



Panduit is a world-class developer and provider of leading-edge solutions that help customers optimize the physical infrastructure through simplification, agility, and operational efficiency. Panduit's Unified Physical InfrastructureSM (UPI) based solutions give enterprises the capabilities to connect, manage and automate communications, computing, power, control and security systems for a smarter, unified business foundation. Strong relationships with technology leaders complemented with its global staff and unmatched service and support, make Panduit a valuable and trusted partner.

Panduit Corp. actively recruits innovative people. In return and as a result of our business success, we provide employees with a wealth of career opportunity. As Panduit grows, we will continue to offer outstanding opportunities for achievement and self-fulfillment. Panduit is actively involved with assisting employee career growth by providing a comprehensive program of career planning, continuing education opportunities, and tuition reimbursement benefits. Despite the size and financial success of Panduit, its inception as a privately held family-run organization continues to shape the corporate culture. Panduit is professional, yet comfortable, allowing employees to balance work and personal life.

www.panduit.com

Contacts @ ANL's Postdoc Career Fair:
Shawn Arbid
Bulent Kose
Fred Thompson



The history of the Savannah River Site could be written in many ways: a biography, about any one of the many dedicated, talented employees who worked to make the Site what is today; an encyclopedia, detailing the many developments and discoveries made on Site; a how-to guide, explaining some of the most complicated processes ever performed; or a narrative, describing the many changes that have taken place as SRS has progressed and the commitment to its values that has remained steadfast over the past 60 years. Our Mission: SRS's mission is to safely and efficiently operate SRS to protect the public health and the environment while supporting the nation's nuclear deterrent and the transformation of the Site for future use. Our Vision: SRS is recognized as a long-term national asset in the areas of environmental stewardship, innovative technology, national security and energy independence, which acts with an inspired workforce and mature, efficient management processes, while sustaining public confidence in our people and capabilities.

www.srs.gov

Contacts @ ANL's Postdoc Career Fair:
Brenda Garcia-Diaz, Ph.D., Materials Science and Technology
Bridget Walter, HR Representative



For nearly 100 years, Honeywell's UOP has been the leading international supplier and licensor for the petroleum refining, gas processing, petrochemical production and major manufacturing industries. As a respected pioneer, we are responsible for developing and implementing some of the most useful, original technologies in the world. Today more than 60 percent of the world's gasoline and 85 percent of

biodegradable detergents are made using UOP technology.

UOP has roots dating back to 1914. Our extensive patent portfolio began when revolutionary inventor Jesse A. Dubbs commercialized the Dubbs thermal cracking process, setting the technological foundation for today's modern refining industry.

Continued Dedication to Innovation - Today, innovation continues to thrive through our award-winning staff of scientists and engineers. UOP has nearly 3,000 active patents worldwide, and has generated thousands more historically, leading to important advances in process technology, profitability consultation, and equipment design. Part of Honeywell's Specialty Materials business group, UOP is equipped to offer the best, most advanced processes, products and services around the world. Over the past 90 years, Honeywell Specialty Materials has created products that build more comfortable and energy-efficient homes, protect our military troops in the field, make pharmaceuticals more effective and safer for consumption, and help grow more robust and plentiful crops.

We are positioned to help our customers achieve long-term growth by responding to their needs, being highly competitive in all of our markets, and finding solutions to their challenges. Innovation is a driving force behind our growth. We are building a world that's safer and more secure, more comfortable and energy efficient, and more innovative and productive.

www.uop.com

Contacts @ ANL's Postdoc Career Fair:
Susie Martins, R&D Senior Scientist
Manuela Serban, R&D Lead Scientist

Career Fair Event Staff and Postdoctoral Volunteers

Prasanna Balaprakash
 Martin Bettge
 Joe Bernstein
 Chithra Kumaran-Nair
 Allen Liao
 Milind Malshe
 Kuldeep Mistry
 Subhasish Mohanty
 Deep Mukhopadhyay
 Susanna Neuhold
 Swati Pol
 Dipanwita Ray
 Kamlesh Suthar
 Gulhan Gurdal

Advisors and Logistical Support

CEPA and HR:

Cathy Beles
 Pat Canaday
 Trish Fayman
 Paul Gawlas
 India Gordon
 Kristene Henne
 Matt Howard
 Jacque LeBreck
 Arthur Lipka
 Emily Mancini
 Evie Moschel
 Lisa Reed
 Andrew Skipor
 Cindy Wilkinson
 Gloria Woods

TDC:

Deborah Clayton
 Stephan Lake
 Cynthia Wlodarski

OTD:

Director Eric Isaacs
 Mark Peters
 Susan Podoba
 Cindy Sullivan

The First Argonne Postdoctoral Career Fair is brought to you by the Postdoctoral Program Office, the Postdoctoral Society of Argonne and the Communications, Education and Public Affairs Division. We thank all of our volunteers who have spent many hours contacting companies, preparing materials and planning this event. We would also like to thank the Technology, Development and Commercialization Division, Deputy Director for Programs Mark Peters, Seth Snyder and Argonne Laboratory Director Isaacs for making this day possible.