



Define the future.

And create solutions that shape the world.

Our Company:

UTC is a \$53 billion, Fortune® 30 and Global 100 company that supplies products and services to the aerospace and building services industries.

United Technologies Research Center (UTRC) works with UTC's business units to develop the new technologies and processes needed to produce the most innovative products in the world. Tough problems require the best minds working together to generate ideas, test theories, challenge assumptions and ultimately deliver solutions. UTRC has over 450 employees and more than 95% of our technical staff hold advanced degrees in their fields.

Our Benefits:

UTRC employees can take advantage of great career growth opportunities, collaboration on a global scale, and unparalleled training programs like our Employee Scholar Program. UTC offers a comprehensive and competitive benefits package.

Our Diversity:

UTRC employees represent dozens of different countries of origin and bring a variety of talents, experiences and perspectives to the work we accomplish each and every day. By working together and leveraging our diverse backgrounds, we address the most pressing concerns of our modern world: the environment, energy, safety, security and sustainability.

Our Neighborhood:

UTRC is headquartered in East Hartford, Connecticut, with operations in Shanghai, China, California, and a new facility to be located in Cork, Ireland. We proudly recognize the professional and personal accomplishments of our colleagues and are committed to being good corporate citizens within the communities where we live and work.

We Are Growing! Join Us!

Staff/Senior Research Scientist, Next Gen Security Systems (Ireland)

United Technologies Research Centre Ireland, Ltd. (UTRC-I) is UTRC's newly-opened European research hub in Cork, Ireland, created to further leverage a global network of innovation. UTRC-I will work with universities, research institutes, and industry throughout Europe and beyond to further its research and development mission in the area of security.

UTRC-I seeks experienced researchers with expertise in developing and delivering technologies for next generation commercial security systems. Researchers with expertise in the areas of: a) formal methods for security policy design and verification, b) wireless sensor networks for indoor applications (localization, tracking, etc.) and c) multi-factor authentication systems, will work as part of technology teams in developing new technologies that will provide a competitive advantage for UTC's business units. The successful candidates are self-starters who work well in an international teaming environment, are extremely well-organized and have excellent interpersonal, leadership and communication skills.

Successful candidates will hold a M.S. in Mechanical, Electrical or Systems Engineering with 5+ years experience in a field relevant to the design and operation of building security systems is required. A Ph.D. with 4+ years experience in such security systems is preferred.

Please submit your letter of interest to UTRCCareers@utrc.utc.com, including the title Staff/Senior Research Scientist, Next Gen Security Systems in the subject line and body of your email. To be eligible to apply for the position, candidates must be legally entitled to work and reside in Ireland.

To learn more about UTRC, please visit our website at <http://www.utrc.utc.com>



United Technologies is an Equal Opportunities Employer.