



# 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!**

### **Team Leader, 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 an experienced candidate for a senior level position as a team/project leader with expertise in developing and delivering technologies for next generation commercial security systems. The successful candidate will develop and lead technology teams 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, that provide a competitive advantage for UTC's business units. The Team Leader is a self-starter who works well in an international teaming environment, is well-organized with excellent interpersonal, leadership and communication skills.

Successful candidates will hold a M.S. in Mechanical, Electrical or Systems Engineering with 7+ years experience in leading projects and/or people in research and developing in the area of design and operation of building security systems. A Ph.D. with 5+ years experience in technologies applied to security systems and an established network of contacts and partnerships in the European academia community is highly preferred.

Please submit your letter of interest to [UTRCCareers@utrc.utc.com](mailto:UTRCCareers@utrc.utc.com), including the title Team Lead, 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  
Research Center**

United Technologies is an Equal Opportunities Employer.