SCIENCE AND TECHNOLOGY DEVELOPMENT PROGRAM

Do you consider yourself to be Extraordinary Talent?

The Leadership and Development programs at Owens Corning provide an opportunity for highly qualified and motivated candidates to engage in a dynamic learning experience while directly participating in our company’s purpose: Our People and Products Make the World a Better Place. As a program participant you will be encouraged to find innovative ways to achieve results while constantly striving for improvement.

PROGRAM DESCRIPTION

The Science & Technology (S&T) Development program is designed to build a pipeline of technical and leadership talent for the S&T organization at Owens Corning by providing a variety of unique experiences. This will be achieved by recruiting and retaining M.S. and Ph.D. level graduates in science and engineering and then providing them with two differing assignments designed to provide significant personal and professional growth.

The successful candidate will demonstrate technical excellence, business impact, and leadership while rotating through two projects over a 3 year time period. Individuals will be assigned to high profile teams working on new business growth initiatives, significant cost reduction efforts, and product performance improvement projects. Research & Development assignments may encompass materials research, product and process innovations, and customer inspired solution development. Individuals will be expected to develop a thorough understanding of our products, testing and manufacturing processes, customers, competitors and business metrics. Upon completion of the program, graduates are placed in professional level roles in which they lead critical work on key innovation projects. Accelerated development occurs through challenging rotational assignments that are focused on delivering business results, technical and leadership skills training, mentoring opportunities with senior technical leaders, and assessment and feedback.

Have you ever admired a plane’s innovative design?

Then Owens Corning has touched your life. Our innovative products range from composites used in the aviation industry to energy-efficient insulation.

Gear up for a fulfilling future when you join the Owens Corning Science & Technology (S&T) Development program. Whether you learn about product development or contribute to new business growth initiatives, your analytical skills will ultimately have an impact on the way in which we live, work and play. You’ll also have a say in our company’s change agenda: Winning with Our Customers and Growing Our People. In return, we’ll support you with an engaging and dynamic environment that encourages you every step of the way.
ABOUT OWENS CORNING

CANDIDATE CRITERIA
• Ph.D. or M.S. in Chemistry, Material or Polymer Science, Mechanical or Chemical Engineering.
• Cumulative GPA of 3.2 or higher
• Demonstrated technical knowledge with the ability to develop project plans and lead projects
• Strong analytical and problem solving skills
• Strong interpersonal and team skills
• Demonstrated leadership and initiative
• Business experience through co-ops/internships or direct work experience
• Experience with polymers, glasses or metals as well as composite and building materials
• Materials processing or application development experience

PROGRAM ELEMENTS
• Two assignments while in program
  • Each assignment is approximately 18 months in length
  • Business unit rotations can occur within:
    • Composites
    • Insulating Systems Business
    • Roofing and Asphalt
    • Sustainability
    • Other related functions
• Emphasis is placed on R&D, manufacturing processes, and customer interaction
• High visibility within the S&T organization; presentations to the S&T community
• Networking with S&T program participants and orientation with members of other functional development programs
• Exposure to various corporate organizations and business unit processes
• High level technical leader mentors assigned to all participants

S&T ASSIGNMENTS
• Research & Development assignments may encompass materials research, product and process innovations and customer inspired solution development.
• Individuals assigned to high profile project teams:
  • New value initiatives
  • New business growth initiatives
  • Cost reduction and product performance improvements projects
• Upon completion of the program, graduates are placed in professional level roles in which they lead critical work on key innovation projects

LOCATION OF ASSIGNMENT
Primarily, Granville, Ohio (east of Columbus); other locations possible.

SCIENCE AND TECHNOLOGY AT OWENS CORNING
The Science and Technology (S&T) organization includes over 300 scientists, technologists, and engineers in several locations worldwide, including: Granville and Tallmadge, OH; Summit, IL; Shanghai, China; Chambéry, France; and Apeldoorn, The Netherlands.