Dow (NYSE: DOW) combines one of the broadest technology sets in the industry with asset integration, focused innovation and global scale to achieve profitable growth and become the most innovative, customer centric, inclusive and sustainable materials science company. Dow’s portfolio of performance materials, industrial intermediates and plastics businesses delivers a broad range of differentiated science-based products and solutions for our customers in high-growth segments, such as packaging, infrastructure and consumer care. Dow operates 113 manufacturing sites in 31 countries and employs approximately 37,000 people. Dow delivered pro forma sales of approximately $50 billion in 2018. References to Dow or the Company mean Dow Inc. and its subsidiaries. For more information, please visit www.dow.com or follow @DowNewsroom on Twitter.

Dow is an equal opportunity employer.

Ph.D. Chemistry

Candidate will be responsible for providing advanced problem solving capabilities to a variety of chemical- and material-related problems. The candidate will work as part of a cross-functional team in a variety of applications areas.

We are seeking candidates who are strong in one or more of the following areas: chemical synthesis, catalytic materials, separation science, microscopy, surface science, materials characterization, chemical processing, modeling and computational chemistry, as well as other dimensions of the chemical sciences.

Job Responsibilities

- Develop and maintain excellent knowledge in your field of expertise
- Apply technical skills and techniques to solve chemical- and material-related problems
- Use innovative approaches to solve technical problems
- Work well both independently and on project teams
- Document work in a timely fashion in data books, internal reports, patent disclosures and external publications as appropriate
- Communicate results and progress to technical teams, supervision, management and business leadership

Our Requirements

- Ph.D. in Analytical, Physical, Theoretical, Organic, Inorganic or Materials Chemistry. Additional expertise in such areas as catalyst chemistry, materials, polymer or other sciences may be highly valued.

If you picture yourself as part of a team that creates higher performance for customers and reshapes the world around us for a better future, we invite you to learn more about Dow. We offer countless possibilities for you to make a difference.

We offer a competitive salary and benefits package including:
Medical • Dental • Life Insurance • 401 (K) Pension Plan • Employee Stock Purchase Plan • Paid Vacation and Holidays