



The miracles of science™

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Associate Investigator - Early Career R&D Engineer/Scientist

DuPont is seeking entry level Bachelor and Master Degree chemists, biochemists, and chemical engineers who desire to work at the leading edge of scientific fields and technologies in laboratory based Research and Development.

DuPont is a global company of people who make a difference in everyday life. Our core values are safety and health, environmental stewardship, highest ethical behavior, and respect for people. They are the cornerstone of who we are and what we stand for. Our vision is to be the world's most dynamic science company, creating sustainable solutions essential to a better, safer and healthier life for people everywhere. Our scientists work in research and development functions that range from basic and long term research supporting the business units to short term research for new product development.

DuPont offers you endless possibilities to use all of your professional and interpersonal skills to help us create the future together.

As an Associate Investigator, you will function as a part of a research and development team, utilizing your knowledge of chemical synthesis and formulations science to assist the Principal Investigator in conducting experiments, designing experiments, data analysis, and scientific testing methodologies to further our global science and technology leadership in these areas. You will routinely face challenges requiring excellent problem solving and decision making skills. You will be expected to interpret and analyze results, recognize erroneous or unexpected results, and make suggestions for the path forward based on your analysis and conclusions.

Candidates must have a strong work ethic, work well in team environments, and conduct their work in a safe and efficient manner. Major responsibilities may include: organic and inorganic chemical synthesis, materials/chemical process development, product formulation, raw material screening, method development, device fabrication, analytical testing, statistical analysis of data and presentation to internal and occasional external project teams.

The Associate Investigator positions are located at the DuPont Experimental Station in Wilmington, Delaware. Relocation packages will not be offered for these positions. DuPont offers a competitive salary and an outstanding benefits package. DuPont is an equal opportunity employer.

Qualifications:

- Bachelor degree in Chemistry, Biochemistry, Chemical Engineering, or related field
- The right to work in the U.S. without restrictions
- Demonstrated ability to assemble lab equipment and utilize it to perform experiments
- Demonstrated strong technical writing skills
- Excellent oral and written communication skills
- Demonstrated ability to self-manage time and resources to get results
- Strong computer skills, particularly in spreadsheet applications
- GPA of 3.0 or higher (on 4.0 scale)

Preferred Attributes:

- Relevant research, co-op, or internship experience
- Experience with electronic lab notebook applications

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