Let's Solve

Welcome to The Global Collaboratory.
Our Purpose

DuPont is a science company. We work collaboratively to find sustainable, innovative, market-driven solutions to solve some of the world’s biggest challenges, making lives better, safer, and healthier for people everywhere.
Reasons people join DuPont

The opportunity to make a difference and have an impact

A formidable in-house network of scientific expertise

The ability to learn and grow at a company with a long and storied history of innovation in multiple markets
Our People Are Our Strength.

63,000 DuPont employees in more than 90 countries are working collaboratively to solve some of the world’s greatest challenges.
Our Core Values Are More Than Just Goals.

They reflect the way we work and how we operate every day – with our customers, with our partners from around the world, and in the communities in which we operate.
Needs of the World Drive our Science.
The world must increase food production by 70% if it is to feed a growing global population estimated to reach nine billion by 2050.
ENERGY

REDUCING OUR DEPENDENCE ON FOSSIL FUELS

Our global population is growing, but our supply of fossil fuels is not. Inefficient use of our remaining fossil fuels can adversely affect our environment.
PROTECTION

KEEPING PEOPLE AND THE ENVIRONMENT SAFE

One of our greatest challenges in the coming decades will be adequately protecting humanity and the world we share.
Market-driven science allows us to solve world challenges and develop innovative scientific solutions to meet local needs.

By working with garment manufacturers and firefighters, DuPont develops innovations that help improve firefighter safety with enhanced thermal protection at higher temperatures.

Enzymatic bleaching using Huntsman Gentle Power Bleach with DuPont™ PrimaGreen® enzymes is helping textile mills reduce water and energy consumption.

DuPont contributed to the city of Masdar’s goal of having a zero carbon footprint.

DuPont™ Danisco® Marschall® brand rennet is a complex enzyme in a simple tablet form that provides Latin American farmers a way to make quality cheese.

Together with Aqua Chile, DuPont is introducing sustainable aquaculture techniques to sustainably maintain our fish stocks for generations to come.

Together with dedicated third-party distributors, DuPont is bringing Pioneer brand hybrid seed technology to local farmers, resulting in higher crop yields and an improved quality of life for Malawians.
Our Science Accelerates Discovery, Inventions & Growth.

When DuPont science meets the demands of the global market, the result is innovation.

>10,000 SCIENTISTS AND ENGINEERS

$2.1 BILLION SPENT ON RESEARCH & DEVELOPMENT IN 2012

OVER 150 RESEARCH & DEVELOPMENT LOCATIONS WORLDWIDE
Our Broad Capabilities Enable Pathways for Future Growth

Material Sciences  Chemical Sciences  Biological Sciences
Connecting you to DuPont.
## Who do we hire?

<table>
<thead>
<tr>
<th>Program</th>
<th>Degree(s)</th>
<th>Majors</th>
<th>Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Agricultural Sciences – DuPont Pioneer</strong></td>
<td>BS/MS/PhD</td>
<td>Agronomy, Plant Breeding, Plant Science, Crop Science or other agricultural related fields; Biological Sciences</td>
<td>Internships, Full-time</td>
</tr>
<tr>
<td><strong>Commercial Development Program</strong></td>
<td>BS</td>
<td>Marketing, Business Administration, Business Management, Communications, Engineering (Chemical, Mechanical, Electrical &amp; Industrial), Agronomy, Ag Business, Biology, Chemistry, Biochemistry</td>
<td>Full-time three-year rotational program</td>
</tr>
<tr>
<td><strong>Early Career Engineering</strong></td>
<td>BS/MS</td>
<td>Chemical, Mechanical or Electrical Engineering</td>
<td>Internships, Co-ops, Full-time direct hire and rotational program</td>
</tr>
<tr>
<td><strong>Finance and Accounting &amp; Finance Field Program</strong></td>
<td>BS/MS</td>
<td>Accounting, Finance or Economics. Strong MIS is a plus. Some MS/MBA/CPA candidates with work experience may be hired for selected technical assignments.</td>
<td>Internships, Co-ops, Full-time direct hire and rotational program</td>
</tr>
<tr>
<td><strong>Marketing Leadership Development Program (MLDP)</strong></td>
<td>MBA</td>
<td>Marketing or Corporate Strategy; 5 years of marketing-related experience</td>
<td>Internships, Three-year full time rotational program</td>
</tr>
<tr>
<td><strong>PhD Science and Engineering</strong></td>
<td>BS/MS</td>
<td>organic chemistry, inorganic chemistry, analytical chemistry, chemical engineering, polymer science and engineering, materials science and engineering, mechanical engineering, mechanical engineering, applied physics, metallurgy, biology, biochemistry, biochemical engineering, microbial genetics, biotechnology.</td>
<td>Full Time</td>
</tr>
<tr>
<td><strong>Research &amp; Development - Associate Investigator</strong></td>
<td>BS/MS</td>
<td>Chemistry, Biochemistry, Physics, Chemical Engineering, Fermentation, Microbiology, Molecular Biology</td>
<td>Full time</td>
</tr>
<tr>
<td><strong>Sourcing and Logistics &amp; Supply Chain</strong></td>
<td>BS/MS</td>
<td>Supply Chain Management, Logistics, Operations Management, Engineering</td>
<td>Internships, Co-ops, Full-time direct hire and rotational program</td>
</tr>
</tbody>
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**This is you!**
Focus areas:
- Surface repellents and surfactants
- Surface coatings (Teflon®)
- Refrigerants
- Firefighting foams
- Breakthrough sustainable performance materials

Competencies:
- Fluorochemical & Polymer Synthesis
- Organic/Inorganic Synthesis
- Formulation Science
- Process Development and Scale Up
- Polymer Processing
- Manufacturing and Engineering
R&D Associate Investigator

Our Program

Bachelors or Masters degree in Chemistry, Biochemistry, or Chemical Engineering

Our hiring program seeks out highly talented Bachelors and Masters level scientists and engineers who have deep desire to work in research and development. Major responsibilities of our hires include synthesis, material/chemical process development, formulation, raw material screening, method development, device fabrication, statistical analysis of data and presentation to internal and occasional external project teams. Associate Investigators are paired directly with Principal Investigators on specific research programs.

- Approximately 8 hires for laboratory and semi-works positions
- Seeking highly motivated bachelors and masters level chemists, biochemists, and chemical engineers
- Hiring locations would be ESL and CRP (Wilmington area)
Associate Investigator
R&D Chemists/Engineers

What are the requirements?

• BS or MS degree in Chemistry, Chemical Engineering, Biochemistry or related field
• GPA of at least 3.0 on a 4.0 scale
• 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.
Selection process: September - December

- Referred candidates
- Phone and/or site interview
- Team debrief and evaluation of candidate
- If not recommended, candidate notified electronically
- If recommended for hire, offer letter is sent
- Success!
A Great Benefits Package

- Holidays
- Vacation
- Retirement Savings Plan
- Compensation
- Assistance Lifelong Learning
- Work/Life
- Disability
- Employee Assistance Program
- Relocation

Flexible Benefit Options
- Medical
- Dental
- Vision Care
- Vacation Buying
- Spending Accounts
- Employee Life Insurance
- Accidental Death Insurance
- Dependent Life Insurance

www.dupontbenefits.com
For Career paths and opportunities, visit us at www.dupont.com/careers.
Backup slides
Three Strategic Priorities.

Generate superior shareholder returns by building and leveraging world-leading positions across three attractive spaces

**Ag & Nutrition**
- Seeds
- Traits
- Crop Protection
- Specialty Food Ingredients

**Bio-based Industrials**
- Biofuels
- Biomaterials
- Biochemicals
- Enzymes

**Advanced Materials**
- Advanced Polymers
- Electronic Materials
- Protective Materials
- Alternative Energy
- Advanced Processes

Extend our leadership across the high-value, science-driven segments of the Ag and Food value chain.

Develop world-leading industrial biotechnology capabilities to create transformational new bio-based businesses.

Strengthen and grow our leading position in differentiated high-value materials and leverage new sciences.

Increasing the Value of DuPont
Enzymes Meet Milk.

DuPont™ Danisco® Marschall® brand rennet is a complex enzyme in a simple tablet form that provides rural Latin American farmers a way to reduce milk waste and make quality cheese.

CHALLENGE: Food   INDUSTRY: Food & Beverage   LOCATION: El Dificil, Columbia
DuPont, in collaboration with Huntsman, developed Gentle Power Bleach™ which is helping mills like ATB save money and reduce cotton loss, and is also protecting the environment by reducing consumption of energy and water.
DuPont worked in true collaboration with firefighters and garment manufacturers to increase firefighter safety with a revolutionary new flame-resistant fabric technology that will offer additional protection in emergency conditions.

CHALLENGE: Protection  INDUSTRY: First Response  LOCATION: Philadelphia, PA
DuPont 2012 Segment Sales.

- $10.4B Agriculture
- $3.4B Nutrition & Health
- $6.4B Performance Materials
- $2.7B Electronics & Communications
- $7.2B Performance Chemicals
- $3.8B Safety & Protection
- $1.2B Industrial Biosciences

* Total company sales exclude transfers.
Return on Innovation.

<table>
<thead>
<tr>
<th>Innovation Metrics 2012</th>
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<tbody>
<tr>
<td>R&amp;D Spend</td>
<td>$2.1 B</td>
</tr>
<tr>
<td>R&amp;D % Sales</td>
<td>6%</td>
</tr>
<tr>
<td>U.S Patent Applications</td>
<td>1,903</td>
</tr>
<tr>
<td>U.S. Patents Granted</td>
<td>935</td>
</tr>
<tr>
<td>New Products Commercialized</td>
<td>2,047</td>
</tr>
<tr>
<td>New Products Sales*</td>
<td>$10 B</td>
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<tr>
<td>New Products Sales %</td>
<td>29%</td>
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* New products sales defined as products introduced in the last four years.