



TOGETHER WE CAN SOLVE THE WORLD'S GREATEST CHALLENGES

As the world's population approaches seven billion, the challenges facing humanity have never been greater. Fortunately, the solutions to many of the most fundamental challenges can be found in science. But providing for the food, energy and safety needs of a growing population will require more than science alone. It will require many people working together. People who can collaborate across borders, companies, governments, organizations and cultures to devise solutions—both large and small—that improve the lives of people around the world. DuPont has a rich history of scientific discovery that has enabled countless innovations and made life better for people everywhere. And today, we're looking for more people, in more places, to collaborate with us and make life the best that it can be.

Through our **13 months Graduate Program**, from Sept. 1st, 2012 – Sept. 30th 2013, you and a few other young graduates will have the opportunity to start a career within a global company. We will give you a chance to demonstrate your skills and potential not only through your daily assignment within a business unit or function, but also by getting you involved in different activities and events aiming at increasing your visibility in the organization. We hope that these special projects will give you a chance to build a network of contact within the company and to share experiences with the other graduate interns.

At DuPont, we recognize that our goals can only be achieved through outstanding, committed, creative people. In your internship, we will make our best to foster an environment in which you can grow personally and gain real hands on experience from working in a leading international company. With motivation and networking skills you will certainly gain a rich experience and maybe become part of DuPont.

In the framework of the Graduate Program, we offer in our EMEA technical Center based in Geneva, a job in:

Development of Extrusion Applications

DuPont Performance Polymers (DPP) is the leading partner of choice to the automotive industry in providing innovative materials and expert applications development that enhance customers' product performance, improve sustainability and reduce total system cost. The company offers a broad portfolio of plastics-to-elastomers and renewably sourced materials into a range of industries including automotive, consumer, electronics, appliances, sporting goods, healthcare, food, packaging...

In the European R&D Center of DuPont and as part of the DPP business, you will work in the technical polymers team, bringing support on the development of applications, and on various extrusion processes like tubing, tubing corrugation, profile and cable extrusion.

Key Responsibilities of the position:

Along with this team of passionate professionals, and in the multicultural and exciting environment of our European Research and Development center, you will work on the technical development of extrusion applications.

Your **objectives** will be to:

- Interact with the Global extrusion team on various projects.
- Use or develop methods for the characterization of new materials.
- Optimization of the processing conditions for manufacturing of plastic pipes, cable and profiles.

To do so, your main **responsibility** will be to coordinate various programs in the field of automotive and sustainable solutions (irrigation and photovoltaic panels) by:

- Identifying relevant tests to perform
- Coordinating their execution with the laboratories, or performing them directly
- Analyzing and interpreting the results
- Writing final reports for internal or external use.

This position is an excellent entry level training in the field of development as you will have the opportunity to stretch your technical skills as well as your ability to coordinate projects and interact with team members and clients all over the world.

Your profile:

Qualifications:

Bachelor/ Masters in Materials Science / Chemicals / Mechanical Engineering

Skills and experience required:

Communication skills: ability to interact with experts and clients

Knowledge of polymers would be a plus.

Fluency in English is mandatory

Fluency in German or Russian or Eastern Europe languages is mandatory

Soft Skills

- Teamwork & collaboration
- Analysis and judgment
- Engagement
- Autonomy and initiative

Mobility: To maximize your chances to pursue a career in DuPont, you must be mobile in Europe (most probably Germany) in the years following the end of the program.

About DuPont:

DuPont (www.dupont.com) is a science-based products and services company. Founded in 1802, DuPont puts science to work by creating sustainable solutions essential to a better, safer, healthier life for people everywhere. Operating in more than 90 countries, DuPont offers a wide range of innovative products and services for markets including agriculture and food; building and construction; communications; and transportation.

Interested?

Direct link to our career centre to apply on line:

http://www2.dupont.com/Career_Center/en_US/jobs_by_region/EMEA/EMEA.html

Job number: RES00933

Please apply only through our website.