

## Fall Engineering Employment EXPO

I-Hotel Conference Center **September 8 & 9, 2014** 

#### **ACES-Sciences Career Fair**

Location: Activities and Recreation Center (ARC), 201 East Peabody Drive Champaign, IL 61820

October 9, 2014, 1:00 pm -5:00 pm

#### **Interviews**

Phone Interviews will be scheduled throughout the months of September and October

## To be considered, all applications must be submitted online:

Applications are due by October 13, 2014

- Go to <a href="http://www.experiencepg.com/">http://www.experiencepg.com/</a>
- Click the gray tab labeled "Search Jobs" at the top of the page
- In the gray box labeled "Find and Apply for Jobs" insert the Requisition number below of the job you wish to apply under the subheading "Job Number"
- Choose your language and click "SEARCH"
- Scroll to the very bottom of the next page and click on "Apply" below the job title
- If you have applied in the past, enter your username and password. If you have not previously applied, you will need to create a new account.

The application process can take up to 75 min, but the system will allow you to save your information and come back so that you don't have to complete all the sections at one time. There will be two screening tests administered as part of your application, please take these tests seriously as they will affect your application.

## **R&D Researcher**

Requisition Number:	Position:
RND00002701	R&D – Researcher
RND00002702	R&D – Researcher Internship
RND00002703	R&D – Researcher Co-op

# **P&G Careers for Chemistry & Life Science Majors**

#### Mission:

We drive the innovation that creates the future. Research is our business and is at the heart of who we are. In Research & Development (R&D), your work could involve basic or applied research, product development, or the design and execution of studies to identify consumer needs. You might be hands-on in developing chemical and mechanical processes required for the formulation and manufacture of products, or conducting chemical, biological, and physical tests on new or improved product technologies. Your knowledge will help R&D develop new products, packages, processes and innovative technologies that answer the needs of consumers.

## **Typical starting assignments:**

#### **Analytical**

Conduct chemical, biological and physical tests of new and/or improved technologies or products, using state-of-the-art analytical instrumentation. Develop new analytical or physical measurement methods. Statistically evaluate and report data. In this role you are only as good as your numbers, so paying attention to detail and being very technique oriented is essential.

#### **Products Research**

Design and carry out consumer research studies, establish performance criteria and translate consumer feedback information into new and/or improved product formulations. Develops a clear understanding of consumer product needs and can convert these needs to technical product specifications. Products Research is integral to the success of all of our global business as we focus on understanding consumers and discovering how products perform with consumers.

#### **Process Development & Formulation**

Develop chemical and mechanical processes required for the formulation and manufacture of consumer products and industrial intermediates. Convert ideas, concepts and technologies, into commercially feasible chemical, mechanical and material processes. Design and execute experiments at the bench and in pilot plants, leading to scale-up at our manufacturing plants.

#### **Package Development & Prototyping**

Material and Design work to develop innovative packaging for new and/or existing products. Work closely with other research and product development experts to develop technically sophisticated packages and delivery systems that improve performance and usability, while supporting our commitment to the environment. Package Development & Prototyping is involved in testing the effectiveness of the package from the consumer point of view.

## **Scientific Technologies & Life Science**

Develop and utilize novel model systems for creating the basic technology that drives our products and satisfies identified consumer needs. Uses a variety of research and development applications in the discovery of new products; assay and model development, efficacy testing and product evaluations. Areas of specialization include tissue culture, recombinant DNA, biology, microbiology, toxicology, physical chemistry, organic synthesis, and clinical design and monitoring.

## Regulatory & Clinical

Data Management/Computerization of health-related information from clinical studies using Oracle database structures and reports. Regulatory is a subset of the product safety group, which includes human safety, environmental safety and Analyticals. Most regulatory work is with the Environmental Protection Agency and occasionally with FIFRA (pesticide) branch of the EPA, the Food and Drug Administration, and state and local governments. We at P&G feel a responsibility to protect the environment or our consumers.

## **Biometrics & Statistics**

Provide innovative and effective statistical analyses and advice to the Research & Development organization, using statistical analysis software methods and programs such as SAS. As valued members of project teams, we collaborate with team members during the planning stages of studies to help set study objectives, provide experimental designs, and outline statistical data analysis methods. When studies are completed, we thoroughly analyze study data and report results clearly and concisely to our customers.