Statistician – R&D

- Mainland Europe
- Frankfurt (Main)

**Procter & Gamble**

This permanent position is to provide statistical and data analytical support for a range of Procter & Gamble’s consumer businesses. P&G owns many familiar household brands including Braun, Pampers, Always, Olay, Oral B, Gillette, Fairy, Ariel, Tide, Crest, Vicks and many more. A significant amount of R&D effort goes into these products and statistics is a key discipline that impacts all stages of development, from laboratory to consumer testing. The role is hugely varied, stimulating and challenging.

**Organization**

You will be part of a global department containing Statisticians, Data Scientists and Data Managers. We comprise around 75 individuals in the US, Asia and Europe. In Europe we are located in four research centres in Germany, the UK and Belgium and we support all of P&G’s European R&D centres. Your will work will be split between two innovations centres near Frankfurt (Main).

**Responsibilities**

You will consult on all aspects of statistics to meet the changing needs of the business, ranging from upstream science through to the analysis of consumer trials. Consulting covers the design of studies as well as the analysis and interpretation of results. Project work may be one-off pieces, but more typically you will be a fully-integrated part of a multi-disciplinary team. Areas of research include, among many, consumer understanding, technical method development, and sensory methods. Examples of techniques used are predictive modelling, multivariate techniques and machine learning. Work ranges from early innovation to late stage market support. A significant part of the role will be supporting the Shaving and Hair removal, Baby and Feminine Care businesses.

If you want to work with leading scientists and engineers (internally and externally) on a broad set of technical problems (both research and statistical); desire a dynamic, energizing career with the potential to grow then P&G may be right for you. As a leading global company P&G offers competitive compensation and benefits. One of those benefits is the opportunity for flexible working, both in terms of office hours and working from home.

**Skills and Experience**

A strong technical breadth and depth in Statistics is essential. You will likely have a first degree containing a significant amount of Statistics and a Masters Degree or PhD in Statistics or a closely related field. Knowledge of machine learning methods and tools, image analyses and/or data science is desirable. Key areas of knowledge are statistical modelling, multivariate analysis and design of experiments. You will be comfortable and competent in using a range of statistical software packages (e.g. SAS, JMP, R and Python are all used).

You will have an enquiring mind and be interested in science and how data and statistical analyses can be used pragmatically. Being able to connect and develop ideas and be innovative are desirable attributes. You will be expected to continue your professional development as a statistician and training is actively supported.

You may have some experience in a consulting role or similar but extensive experience is not necessary. It is important to be able to communicate with managers, scientists, researchers and others whose statistical knowledge may be limited. Good written and oral communication skills are essential as is an ability to form collaborative relationships and build effective networks. Many projects have multi-national scope so you will need to be able to work productively with colleagues located remotely. English is the common language across P&G. Fluency in German would be beneficial.

Personal effectiveness and management of a broad workload is important to success, especially as you will have a lot of independence. You will likely have experience managing complexity in your daily work and be able to manage your time well.