

## CHEMICAL ENGINEERING

# Where will your postgraduate degree take you?

BELOW IS AN OVERVIEW OF THE KINDS OF EMPLOYMENT SECTORS, ORGANISATIONS AND PROFESSIONS THAT RECENT CHEMICAL ENGINEERING POSTGRADUATES HAVE ENTERED, BASED ON RESPONSES TO 'DESTINATIONS OF LEAVERS' SURVEYS CONDUCTED SIX MONTHS AFTER GRADUATION.

#### Popular employment sectors

- Activities auxiliary to financial services, except insurance and pension funding
- Advertising agencies
- Aerospace industry
- Architectural and engineering activities; technical testing and analysis
- Collection of non-hazardous waste
- Computer programming activities
- Higher education
- Human health activities (other)
- Manufacture of basic pharmaceutical products
- Manufacture of chemicals and chemical products
- Manufacture of dairy products
- Manufacture of gas; distribution of gaseous fuels through mains
- Manufacture of other food products
- Manufacture of plastics products

#### Range of employers

- Cadbury
- Catalyst Corporate Finance
- Centrica
- Dairy Crest Group Plc
- Dorset Software Services
- Eden Biodesign
- Food Standards Agency
- GlaxoSmithKline
- Health Protection Agency
- Imperial College London
- Institute of Chemical and Engineering Sciences
- Johnson Matthey
- Mars UK
- McCain Foods (GB) Ltd
- Mundipharma Pharmaceuticals Limited
- South Northamptonshire District Council
- Rolls-Royce
- University of Birmingham
- Veolia Water Solutions & Technologies
- Jaguar Land Rover

#### Range of occupations

- Biochemical Engineer
- Chemistry Technician
- Commercialisation Technologist
- Deputy Quality Manager
- Engineering Manager
- Environmental Health Officer
- Head of International Business
- Lecturer
- Mergers and Acquisitions Analyst
- Process Engineer
- Production Engineer Manager
- Scientific Officer
- Technical Survey Manager
- Postdoctoral Researcher
- Product Development Engineer
- Research Fellow
- Research Scientist
- Sales Manager DDTechnical Research Associate



'Through my course I managed to develop considerable communication and teamwork skills, as well as leadership skills, by regularly working in groups and operating as a group leader. I became able to access, read and apply food safety legislation and became experienced at locating and interpreting government guidance and critically analysing data. I also became experienced in giving presentations and analysing modelling techniques on subjects related to new developments in the field of food science and technology.'

After I finished my postgraduate studies I got an offer from a food company in London processing nuts, seeds, cereals and pulses. I started as a technical assistant and I grew together with the company. After 2 years I decided to take a step further so I started looking for a more challenging and rewarding job. I am now working for a well-known food company as a new product development technologist, which involves every aspect of developing new food products from the idea stage to the shop floor.'

**KOSTAS VASSOS, MSc Food Safety, Hygiene and Management alumnus.**  
Kostas is now a New Product Development Technologist at Tulip Ltd.

