



The  
University  
Of  
Sheffield.

Chemical &  
Process  
Engineering.

## Process Safety & Loss Prevention MSc — Graduate Case Study

Janet Robinson



### Why did you enrol on the course?

I graduated with a BEng in Chemical Engineering from Sheffield. I really enjoyed the Process Safety module that was part of my degree and wanted to learn more about the subject.

### What did you think of the Process Safety & Loss Prevention (PSLP) course?

The course was brilliant and I really, really enjoyed it. It gave an excellent view on the subject and gave me experience of the kind of work I would be doing once I graduated.

### What are you doing now?

I'm a Safety Consultant for Risk Management Consultants (RMC). I work on projects for British Nuclear Group (BNG) and a project for Nexia Solutions. BNG are in the middle of a decommissioning programme and it is my responsibility to write plant modification proposals where I assess a proposed change in operation to ensure that the correct controls are in place. I'm also involved in writing safety cases for the decommissioning and demolition of buildings on site. For Nexia I am conducting HAZOPs for a plant re-engineering project to ensure the proposed changes to the plant do not have any safety or operability implications.

### How has the Process Safety and Loss Prevention course helped you?

The Process Safety & Loss Prevention course certainly makes it easy to get a job. The day after I first posted my CV onto a recruitment website I was invited for an interview at Risk Management Consultants (RMC). The day after that I was offered a job at RMC. Within a month of posting my CV I had 3 job offers from other companies as well.

At RMC I found to my surprise that I started work on a real project just one week after joining unlike other non-PLSP graduates, who had to undertake months of training first. And it wasn't a small project either; I worked on High Integrity Protection System (HIPS) reliability assessments for an Angolan off-shore oil platform for Total. This was all thanks to the experience I gained during the PSLP course.

### Would you recommend the course at Sheffield to anyone thinking of a career in Process Safety?

Yes, I would definitely recommend the PSLP course. It is brilliant course and one which opens up a very interesting and varied career.

Find out more about the course at: [www.sheffield.ac.uk/pslp](http://www.sheffield.ac.uk/pslp)