



The
University
Of
Sheffield.

Chemical &
Process
Engineering.

MSc Process Safety & Loss Prevention — Graduate Case Study

Gemma Maclellan

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

I thought the course was very good and well worth doing.



What are you doing now?

I am working for BP as a Process Safety Engineer. I am on a 3-year graduate training scheme and am lucky enough to be spending a year working in on the Azeri Project in Azerbaijan as part of the graduate scheme.

The project is currently building two decks which will form one integrated bridge linked off-shore facility producing around 300 mbd. I am responsible for the technical safety assurance for the construction and commissioning on-shore. This requires me to ensure that the facilities are built as designed and all safety-related devices meet their performance standards. I am also involved in the hazard evaluation process for hook-up and installation activities off-shore and ensuring we have adequate plans and controls in place to install the facility safely.

What is the best thing about your time in BP so far?

I would have to say being fortunate enough to work in Azerbaijan. Working on a major project (CAPEX of \$3.2 billion) is a very exciting and challenging experience for me. Working abroad is great - I really enjoy the expat lifestyle - and the pay is good too!

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

If I hadn't attended the course at Sheffield I wouldn't be here working in Azerbaijan today. The Process Safety & Loss Prevention Course Director helped me find a placement with BP while I was on the course, which helped me to get accepted on the BP graduate scheme. Now that I am working for BP I find that I don't need to go on any BP process safety training courses as everything relevant was covered on the course at Sheffield. This has meant that I have time free to attend training courses in other areas which will help me develop further.

Would you recommend the course at Sheffield ?

Yes, very much. I wouldn't be lucky enough to be working here in Azerbaijan if I hadn't attended the course.

Find out more about the course at: www.sheffield.ac.uk/pslp