



“LEARN'16 gave me and my team the tools and knowledge to start developing a monitoring system for our plant”

Name: Dr. Claudia Haderspöck
Position: Technologist, Chemicals,
 Regional Manufacturing Support
Plant: Shell Global Solutions
 International B.V., Amsterdam, The
 Netherlands

Why did you join LEARN?

I have recently gotten the responsibility to monitor one of our syngas units. One of the tasks within my new assignment is to set up a monitoring tool for the plant together with the site technologist. As the site technologist is new in his role, we decided to join LEARN together with one of our experienced field engineers to get the best possible start on our new assignments.

What did you find the most useful during LEARN?

LEARN helped me to gain a better understanding of the syngas process, e.g. the chemistry taking place and the influencing process parameters. For me it was particularly useful to see the many impressive pictures of actual cases where things went

wrong. It helped to put theory into practice and to understand the importance of proper monitoring.

Which of the courses did you find the most beneficial and why?

I would say that Plant Assessment/Optimization was the most beneficial course for me, as this is where we went through all the different tools needed when you monitor plant performance and also the theory behind.

How will the knowledge gained help you when you go back?

Based on the training we are better equipped to deploy a sound monitoring tool. We have already used the knowledge to determine what possibilities and specific actions we need to take to optimize the performance of the unit better.

As a large part of the knowledge, i.e. topics such as loading of catalyst, adjusting burners, measuring tube wall temperatures, monitoring catalyst activity, etc., which I have

gained is not only relevant to syngas plants I have also shared my new knowledge with my colleagues, so they have also gained from my participation.

How was LEARN for you?

It was a great event. The training gave me a lot of new knowledge, ideas and motivation to better perform the task at hand.