

Student Conference of Petroleum Engineers “SCOPE”
Montanuniversität Leoben, Leoben, Austria
11th to 13th of October 2016



Clausthal SPE students had the chance to participate in SCOPE at Montanuniversity of Leoben in Austria and join the the 60th anniversary of petroleum engineering institute from the 9th till 14th of October 2016.

The trip was successful on technical and also personal basis for the participants as it was a great chance to exchange ideas and experience with industry professionals and students from various places over the world. Nine students from Clausthal chapter have joint the conference, the trip schedule went as follows:

On October the 9th, the students set off on a ten hour drive from Clausthal to Leoben. Upon arrival, the Leoben student chapter took us to our accommodation and afterwards a small diner with the organizers from the conference was scheduled.



University of Clausthal
SPE Student Chapter



German Section

On October the 10th, our members joined the field trip to OMV's refining facility "Schwechat" which is considered to be one of the biggest refining facilities in the middle of Europe.

It was a great opportunity to get a closer look into the mid- and downstream part of the oil and gas industry. After having lunch, the second stop of our excursion was "Schöler Bleckmann" where we had the opportunity to gain insights into the manufacturing of oil and gas tubular, such as casing, drilling pipes and BHA. This marked the end of the excursion and we headed back to Leoben.

On the 11th of October, the conference officially commenced with the keynote speech. Afterwards presentations of the industry professionals from various companies were scheduled, focusing on current industry processes and improvement possibilities.

Concluding day one, a dinner for all the participants of the conference was hosted by the SPE Student Chapter Leoben, which proved to be an excellent opportunity for networking and technical discussions.

The first part of the second day of the conference focused on the past and future of the oil and gas industry, kicking off with a presentation about the last 60 years and the upcoming 60 years in the industry.

The next part of the day was the poster contest, which was split into different topics. Six students from Clausthal University of Technology participated and seized the opportunity to share their ideas and research with other students and industry representatives.



The third and last day of the conference started off with four presentations – given by industry professionals – related to up-, mid- and down-stream.

Before the conference was officially concluded with the award ceremony and closing speech, the Petro-Quiz – arguably one of the highlights of the conference – took place in which our chapter was able to achieve remarkable results.



On the 14th of October, our members came back from Leoben with new experiences and insights gained, new connections established and old ones refreshed, an all in all truly memorable and successful trip.