



Corinna Kloss, HITEC-Fellow at IEK-7, organized the HITEC Day 'Geoengineering' (June 8th 2016) on her own initiative. 35 HITEC students and even some interested senior scientists listened to the presentations of leading scientists in the field of geoengineering research who came to

Jülich from Germany, Switzerland, Austria, and the United States of America. The extremely positive feedback confirmed the success of the day and one HITEC student even stated that it was one of the best HITEC Days he/she has participated in, so far. In the following interview, Corinna explains where and why the idea to organize a HITEC Day was born and which experience she made.

HITEC - Corinna, what was your driving force to organize a whole HITEC Day?

Corinna - There are two reasons why I made the effort to prepare the HITEC Day Geoengineering. 1st: I found (and still find) that topic very interesting myself and 2nd: I knew that this topic could be interesting for all HITEC students. During my HITEC Retreat I presented my PhD project dealing with measurements of carbonyl sulfide (OCS) and its contribution to the stratospheric aerosol layer, which has a cooling effect on the climate. In the discussion I was asked, if adding OCS to the atmosphere could be a possibility to manipulate the climate.

HITEC - When and how did you start to plan the HITEC Day?

Corinna - The preparation and planning of the day already started about half a year earlier. I did some research on the internet and talked to colleagues to find the best experts in the field. I wrote personal invitations, but never imagined that they would actually agree to come all the way to Jülich to give a talk in front of a few PhD students who are not specialized in Geoengineering, but I was wrong. By the end I had 6 different scientists (coming from the U.S., Switzerland, Austria, and the rest widely distributed from Germany). Besides different approaches of Geoengineering, we also heard about the economical and philosophical point of view. The whole organization of travel, accommodation, HITEC-Snacks etc. was done by HITEC, which worked well and fast.

HITEC - Did you receive feedback after the HITEC Day?

Corinna - I didn't expect it, but it was a very rewarding task. Students and speakers came to me and gave me very positive feedback. I enjoyed planning the day and am very happy I made this experience.

