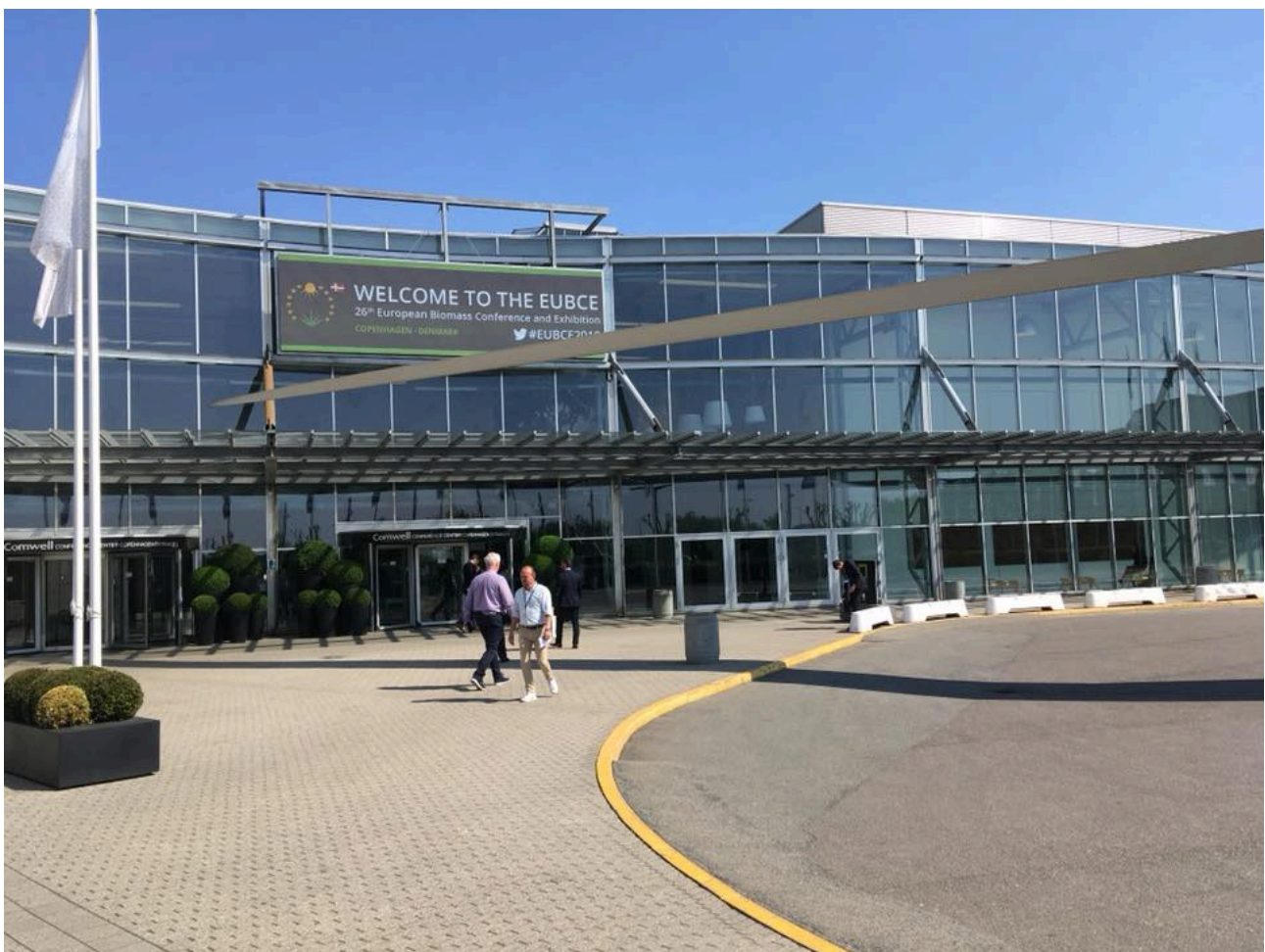


Logbook 2018 - European Biomass Conference and Exhibition

Bella Center (Copenhagen) from 12/5 to 17/5



12-13/05 2018 Saturday and Sunday

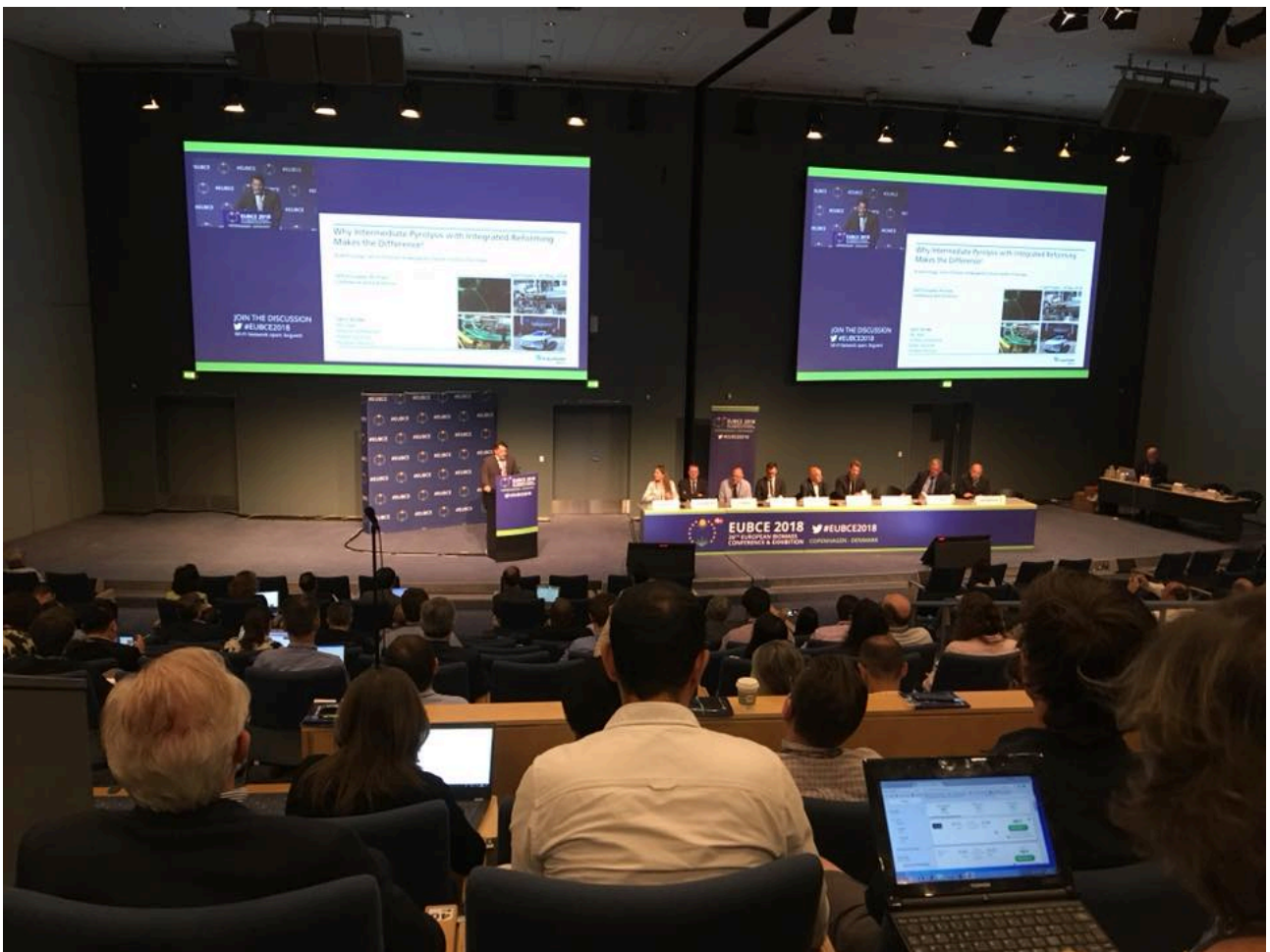
All the volunteers gathered together at the Bella Center in Copenhagen on Saturday in the afternoon for the first meeting before the start of the conference. The organisers showed us all the important spots where the events would take place, and summarised our tasks for the next few days. We shortly introduced ourselves and shared why we were interested in the conference in the first place to “break the ice”.

After this we started with further preparation for the conference: filling the conference bags, starting to set up the poster area - and of course, chit-chatting about our lives with the other volunteers. We finished the preparations on Sunday and could spend the afternoon with exploring Copenhagen in the sunny weather.

/Virág

14/05 2018 Monday

The first day of the conference started for the volunteers at 07:30 in the Bella Center. The anticipation among staff were great and the scene was set for some interesting and instructive couple of days. I started this day task with Anders in the corridor in front of the largest auditoriums. The opening session followed by a panel discussion, was the only session going on in the morning and our job was to welcome people to the event.



According to the schedule, the opening session was set to start at 08:30, but as the time past 08:30 nothing happened and people started to walk out of the auditorium. There was some confusion, so we contacted our supervisor who told us the session was moved to 09:00. I guess that just like in projects you just have to accept and adapt to last minutes changes in such a big event, because it was not the last change during the

conference.

When the shift ended, we had a great lunch and afterwards I attended a session about “Biomass potentials in a changing climate”. Some of the topics were about estimation and distribution of marginal-land in Spain with bioenergy potential and another was about the potential effects of global warming on five tree species in France, that are used in the wood energy supply chain.

Overall from the sessions I noticed that presenters did not have a dismissive attitude towards 1. generation biomass, but rather advocated/stressed the fact that both 1. -and 2. generation biofuels should be further developed. At 18:30 a bus picked us up and drove us to the Copenhagen City Hall for the welcome reception. We heard two welcome speeches from respectively a member of the technical and environmental department of Copenhagen and the conference chairman. Afterwards the famous Copenhagen city hall pancakes was served.

/Jonas

15/05 2018 Tuesday

The second day of the conference and I was not in a rush in the morning because I had to work at 13:00. Therefore, I had time before work to attend a plenary session about climate and sustainability. I also had time before work to check out the exhibition and talk to some of the companies and institutions. /Jonas



16/05 2018 Wednesday

On Wednesday I followed a session in the morning, which was focusing on enabling policies for market introduction of biofuels, biomass heating and biogas. I really liked the ‘construction’ of all the sessions during

the conference: in every case, the presenters were sitting at one table facing the audience, and with that, clearly inviting them for an open dialogue and encouraging the start of discussions.

The topics of this session were the following:

- Support Schemes and Measures Enabling the Use of Biomass for Energy in the EU
- Economic and Environmental Prospects of Biofuels in the European Transport Sector
- Findings from a Multi-Criteria Decision Analysis of Biofuels and other Renewable Fuels for the Maritime Sector
- Assessing the Risk Appetite of EU Bioenergy and Unconventional Gas Shareholders on Regulatory Changes
- Export of Regular and Torrefied Wood Pellets from Chile to Europe And Asia

From the topics above the future of biofuels in the European transportation sector took my interest the most, as I had heard before that although in Denmark, green energy and sustainable practices in general are well-advanced and ahead of the rest of the world, the transportation is behind in that aspect. The presenter raised awareness of Europe lacking behind in GHG emission reduction and analysed the different biofuel production paths in terms of technical potential, fuel costs, GHG footprint and GHG abatement costs.

During the afternoon's working hours, I had the chance to look at the posters in the topic 'BIOMASS POLICIES, MARKETS AND SUSTAINABILITY'. One of the posters criticised the quality of LCA works and shared the most common problems occurring - a good reminder for the ERM students for the future. It was also interesting to see when a chairman gave a very constructive and vital critique to the author of a poster.

/Virág



17/05 2018 Thursday

This was the final day of the conference and I had already learned a lot of new perspectives regarding 1st and 2nd generation biofuels, bioremediation and bio-jet fuel. I was working the closing shift but still had some time to join the session "Impacts from agricultural and forest bioenergy: new analysis". In this session, the presenter showed their spatial research of how sugar cane production can have either a positive or negative environmental effect depending on the area of Brazil. After the session I was assigned to be part of the dismantling team, which took down posters and other ad hoc work. Once this was done, the volunteers separated and started to head home. Overall it was a great conference that I'm glad I participated in.

/Anders