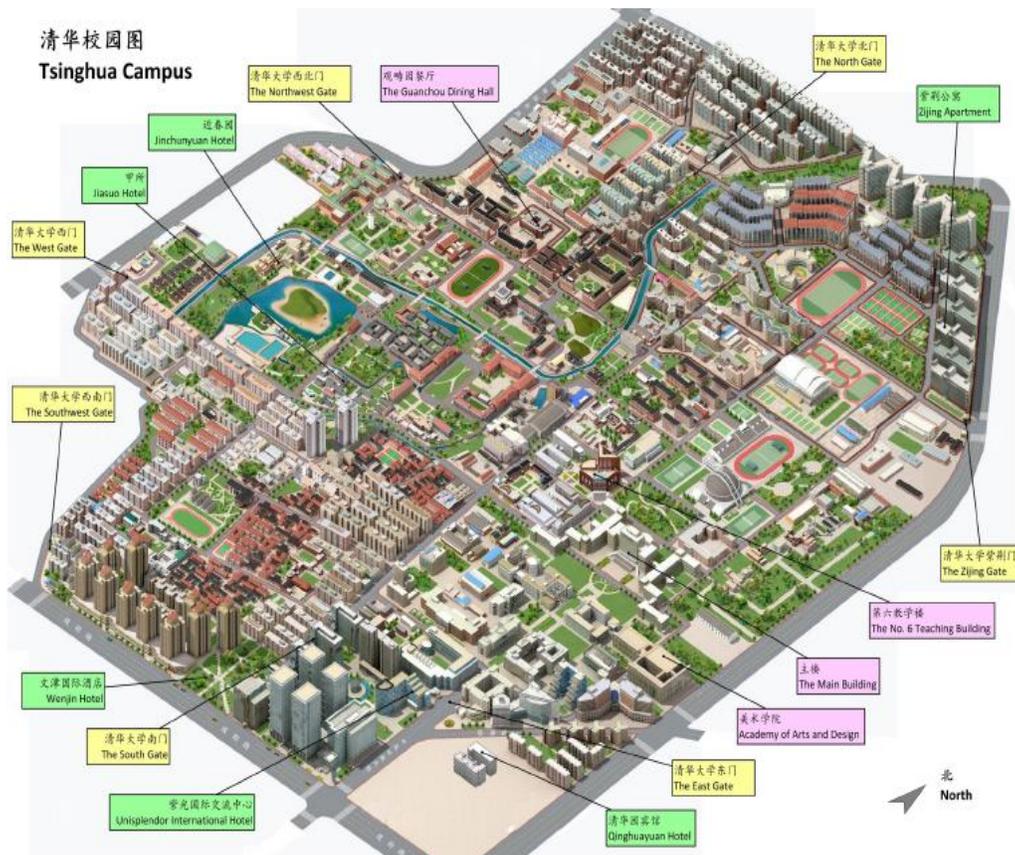




The 33rd International Symposium on Combustion, August 1 – 6, 2010. In this conference, Professor Masato Mikami and D2 Mega Nur Sasongko presented papers. Beside, Ass. Prof. Takehiko Seo and D2 Lilis Yuliati have a Work-in-progress Poster. D2 Mega Nur Sasongko reported this event as follows.

Location

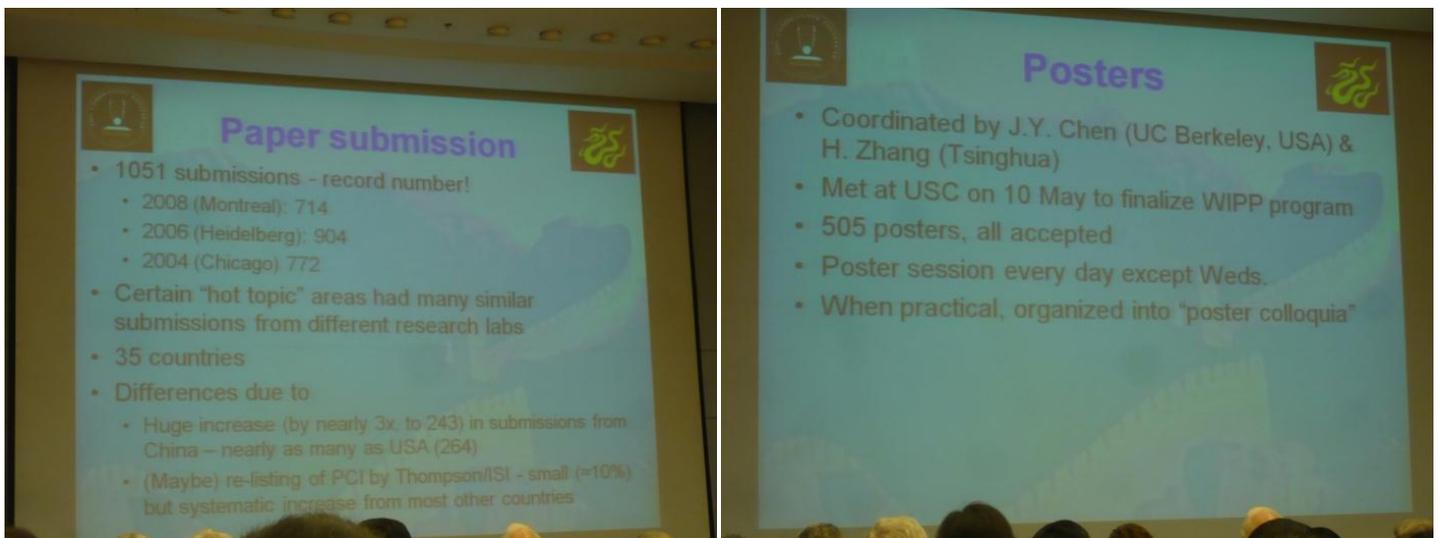
The 33rd International Symposium was held in Tsinghua University located at the northwest Beijing, China. Tsinghua University is one of the top universities in China having over than 35.000 students and 7000 staff. Beside Beijing becomes a capital city of Republic of China, the city has also famous in cultural heritage. There are many places of historical interest and scenic beauty, such the Great Wall, the Forbidden City, the Summer Palace etc.



Map of Tsinghua University

✚ About the Symposium

The International Symposium on Combustion is a biennial event activity of the Combustion Institute, international scientific societies which promotes and disseminate research in combustion science. One of the challenges submitting paper in this conference is that the paper will be reviewed and judged by three severe reviewers. Commonly, the possibility of the accepted paper for oral presentation is less than 40 %. A good ranking of the papers will be processed by the combustion Institute and directly published on the Journal of Proceeding of the Combustion Institute. In the 33rd symposium on combustion, the number of manuscript submissions for presentation was 1050 papers from 35 countries in the world, the record number of submission paper compare to three times previous similar event. As we got the information that the accepted papers for oral presentation in this 33rd symposium was 381 papers (36.5 % accepted). A parallel part of presentation session, there was also held a Work-in-progress Poster, indeed, 505 posters were submitted and accepted in this symposium. More than 1000 people attended this conference.



A huge of papers and posters submission

Summaries of technical program of the symposium as follows:

Main Program (August 2 - 6, 2010)

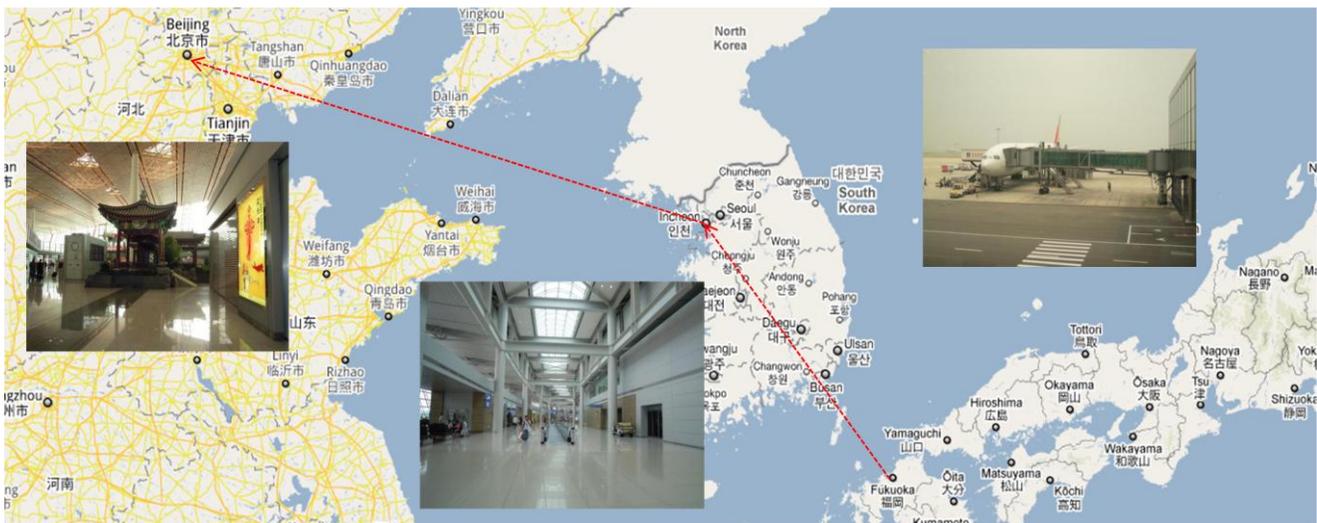
- Plenary Lecture
- Session Presentation
- Work-in-progress Poster

Social Program

- Welcome Reception (Evening, August 1, 2010)
- Chinese Traditional Art Concert (Evening, August 3, 2010)
- Wednesday excursion Great Wall (Afternoon, August 4, 2010)
- Symposium Banquet (Evening, August 5, 2010)
- Farewell party (Evening, August 6, 2010)

✚ Departure and Welcome Reception

Departures from Fukuoka airport, our flight, Asiana airlines, took around 5 hours, as well as 2 hours transit in Incheon Korea, to go to China. With one hour time different between Japan and China, we arrived at Beijing airport around 5.00 PM and then directly to Tsinghua University by Taxi. We had a little difficulty when arrived at Tsinghua University because the taxi driver could not speak in English. We did not arrive at the exact place which we planned before, Zijing Apartment, but we dropped by a taxi driver at main gate of the University. Zijing apartment located in north side of the campus and main gate in the south side, so far away, more than 30 minute walked from one side to another. Fortunately, on the way to the apartment, we passed through the building (Academic of Art and Design) where the welcome reception would be held. It was the same time as schedule of welcome reception, so we stopped and attended to the event with all of our baggage on hand. After registration, we went to the reception to meet and say Hello to friend and other conference attendances.



Fukuoka → Incheon, Korea → Beijing, China



At main gate, asking without talking, where the zijing apartment is?



Lilis san with famous person in combustion science: F.A. William.

✚ Plenary Lecture, Presentation and Poster

Plenary lectures were held every morning from 08.00 to 10.00 at the main building of Tsinghua University. Comprehensive and interested research topics on combustion were presented by famous persons on combustion science such as: Ronald K. Hanson on the application of laser sensors, Kaoru Moruta with his microscale combustion, Soot formation by Hai Wang, etc.



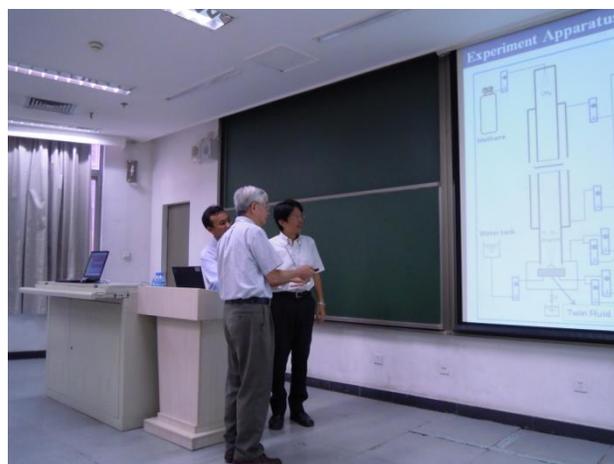
Main Building of Tsinghua University

Session oral presentation and work-in-progress Poster were held at No 6 Teaching Building Tsinghua University, a large and four-story building. Session oral presentation was divided in seven parallel rooms based on 12 areas colloquia. We could attend freely which presentation research that we interested in. Compare to the other conferences that I had ever seen before, the atmosphere of this symposium was very active. Many strict questions came from audiences. As for me, It's very frightening conference. In that time, I hope I was still alive after my presentation.

Apart from presentation session, all day Work-in-progress Poster presentations were made. One page Posters were taped to the wall along the main room. The owner had to stand up beside the poster and answer the question related to the research from someone who came to them.



Nervous before presentation. "It's OK, just 25 minute then over"



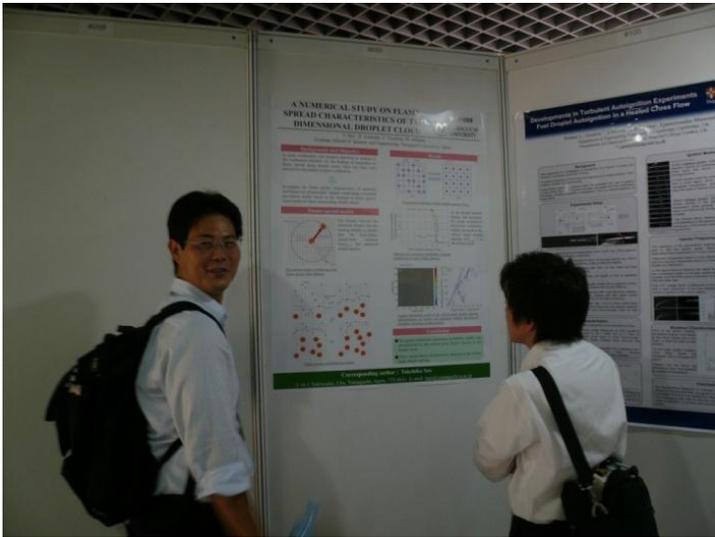
Learn how to use laser pointer. Uncommon pointer



Mikami sensei's presentation



Mega's presentation. Do not compare to sensei!



Seo sensei with his Poster



Lilis san discussed with another Indonesian



Situations of Work-in-progress Poster

✚ Chinese Traditional Art

Tuesday evening August 3, 2010 at 08.00 pm, Chinese Traditional arts were performed by Tsinghua students Art Troupe at The exhibition center of the National Library of china, about 45 minute by bus from Tsinghua University. The performances were looked like traditional instruments orchestra.



Performances of two different composers

✚ Excursion to Great Wall

Wednesday afternoon August 4, 2010. The first interesting social program that I looked for: a trip to the Badaling Great Wall, which everybody know that is a landmark of China, one of the most famous tourist spot in the world. Long fortress that side out with huge uniform bricks was built on the ridges of the mountains. Conference committees had prepared more than 25 big buses for attendances to go to Great Wall. At that time, the weather was slightly cloudy so it is not the best time to explore the Wall by taking a picture. Climbing the Wall until the top is the challenge for every tourist, we belong of them. Unpredictably, it was not too easy to climb the Wall, many parts of ways to the top have more than 30 degree slope, so "gambarimasho"



Entrance of Great Wall



Long way to the top



Measure the slope of the Wall



On the top, Otsukare sama

Banquet

Thursday Banquet August 5, 2010. Banquet was held in Beijing Hotel, 5 stars hotel near Tiananmen Square. Some award related to combustion researcher such as: Lewis Gold Medal etc. was also announced in this banquet meeting. We went to this meeting without Seo sensei. He was absent in this dinner because he forgot to reserve banquet ticket.



Banquet

Other Activities

Friday afternoon August 6, 2010. After 5 days full with presentation, it was time to take a rest and refresh. Next day would be our flight to back home, so there was a last chance to have a little picnic, enjoyed the beauty of Beijing city. Some pictures below reported some of tourism places in Beijing.



Peking Restaurant offers a special menu of Peking duck food. We had been treated by one of the Professor from Peking University.



Tiananmen Square, largest city square in the world (440.000 m²)



Forbidden City, the chinese imperial palace from the Ming Dynasty and now houses a palace Museum



Shopping center



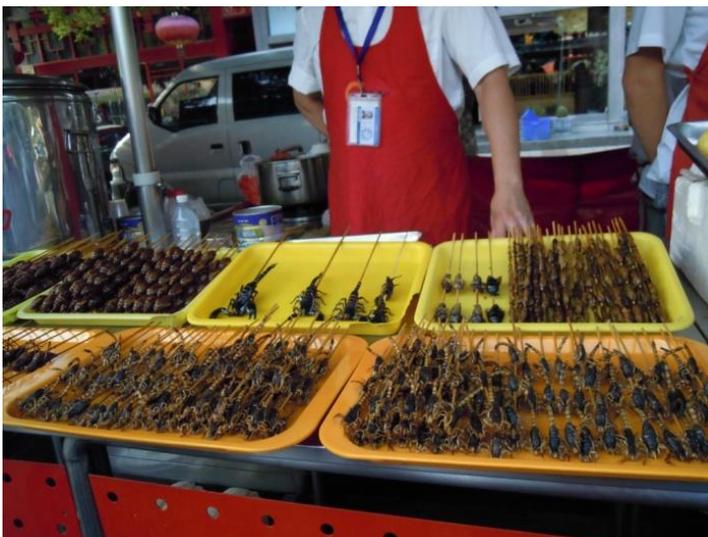
Life model at the Mall



Trying a china's tea



Mistaken choices with halal food menu



Chinese people are very like weird food such as: snake, centipede, scorpion, millipede, worm, etc.

Closing Remarks

Attending the symposium on combustion has many benefits for me as a student who still studying about the combustion research. A lot of latest researches and technology on the combustion science were presented here either in the plenary lectures or in the parallel oral presentation and poster. It could broaden my knowledge about the combustion science. Many top scientists around the world came to this conference. Previously, I was only able to read their paper, but at that time I can see and shake the hand with them. It was an amazing experience that I have never expected before. Besides that, having a presentation in this symposium was a good experience for me to practice and improve my capability in presenting paper, also my English. With limitation in English, I presented the paper in front of the audiences who familiar and expect in combustion research topic. Before presentation, I feel it was not my level, but after that, I realized that there's always the first experience for beginner, at least, it could increase my confidence. The most important advantage from this symposium is a good feedback and comments from the scientists along this symposium could be contributed to my study and be a provision for me to improve my research in the future.

Finally, I would like to thank Prof. Masato Mikami and Ass Prof. Takehiko Seo, for giving me opportunity and confidence to have a presentation in this international symposium. Although this symposium is a very tough competition for accepting paper, but sensei make my paper became remarkable. Therefore, without many comments from reviewers, our paper had been accepted not only for oral presentation, but also accepted to be published in the Journal of Proceedings of the Combustion Institute.