

Around the World in 80 hours!



My hosts translated my power point slides in writing and speech.



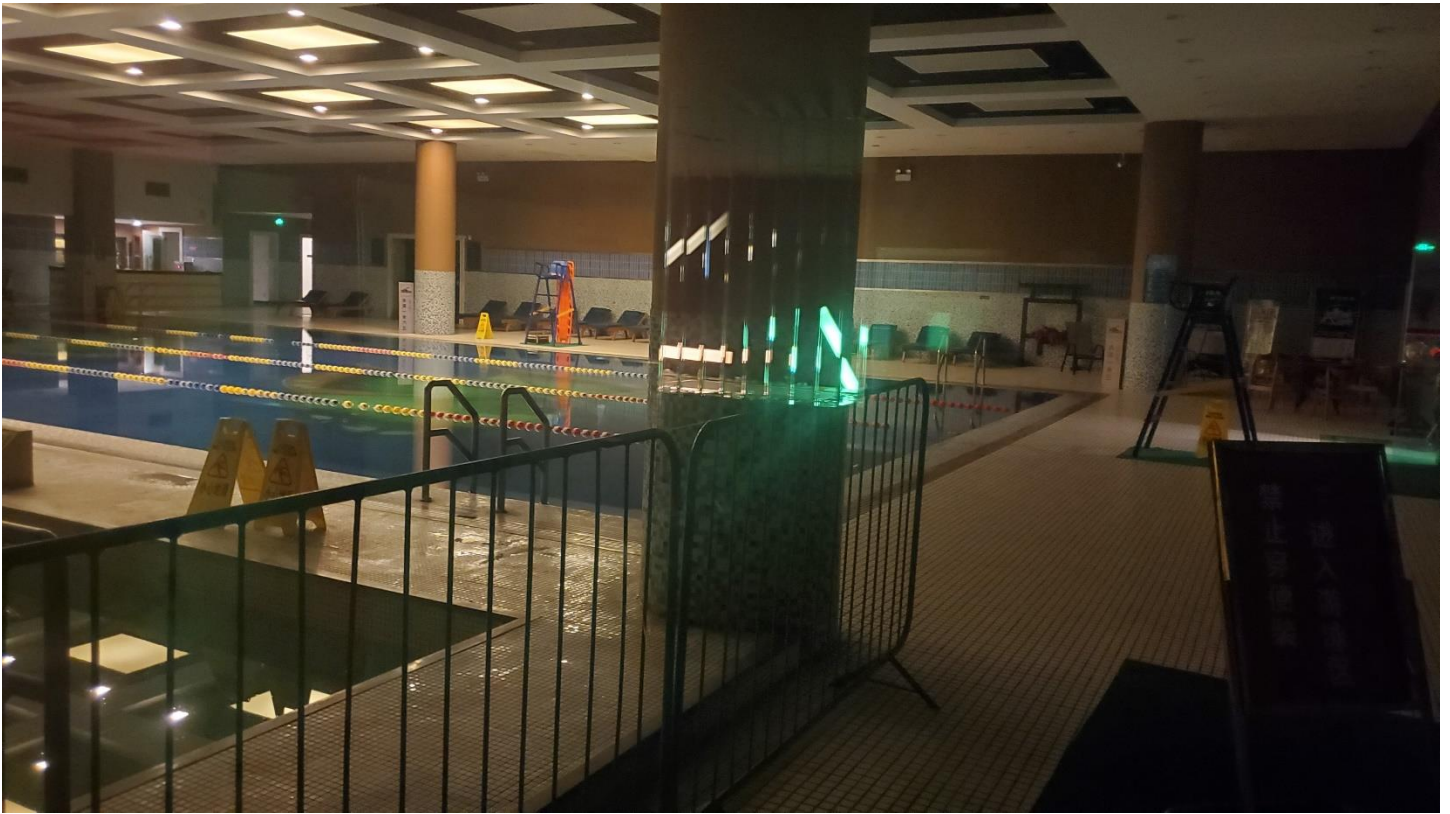
We arrive in Beijing after leaving Boston and flying over Greenland and Russia.



Our conference hotel, the size of Vegas casinos. We occupied only a small % of it.



Red chairs (to be comfortable) at the registration counters, late at night.



Indoor Pool and Spa.



Buffet Meals



Great healthy food. Chopsticks are easy.



With the retired official (Keyan) and geothermal magazine staff (Mr. Mo and Fan) sponsoring me.

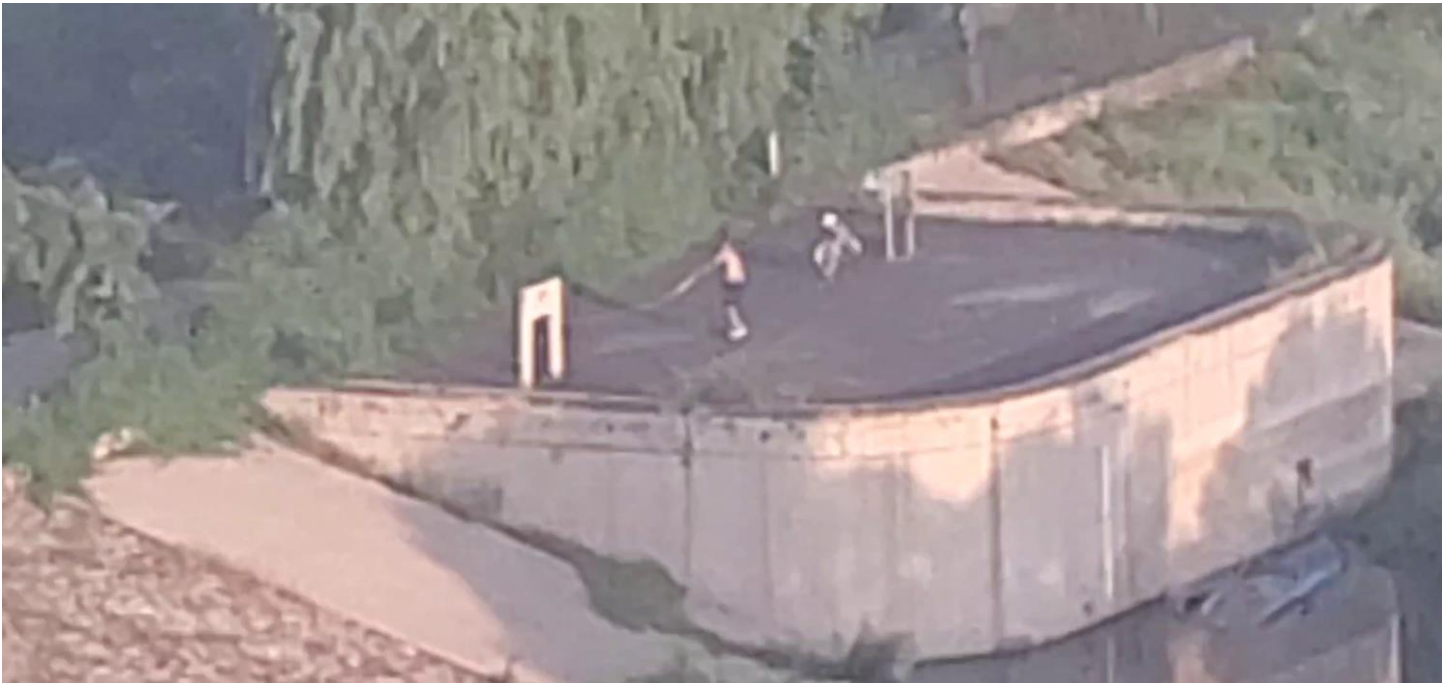
-and paying my airfare, hotel and meals.



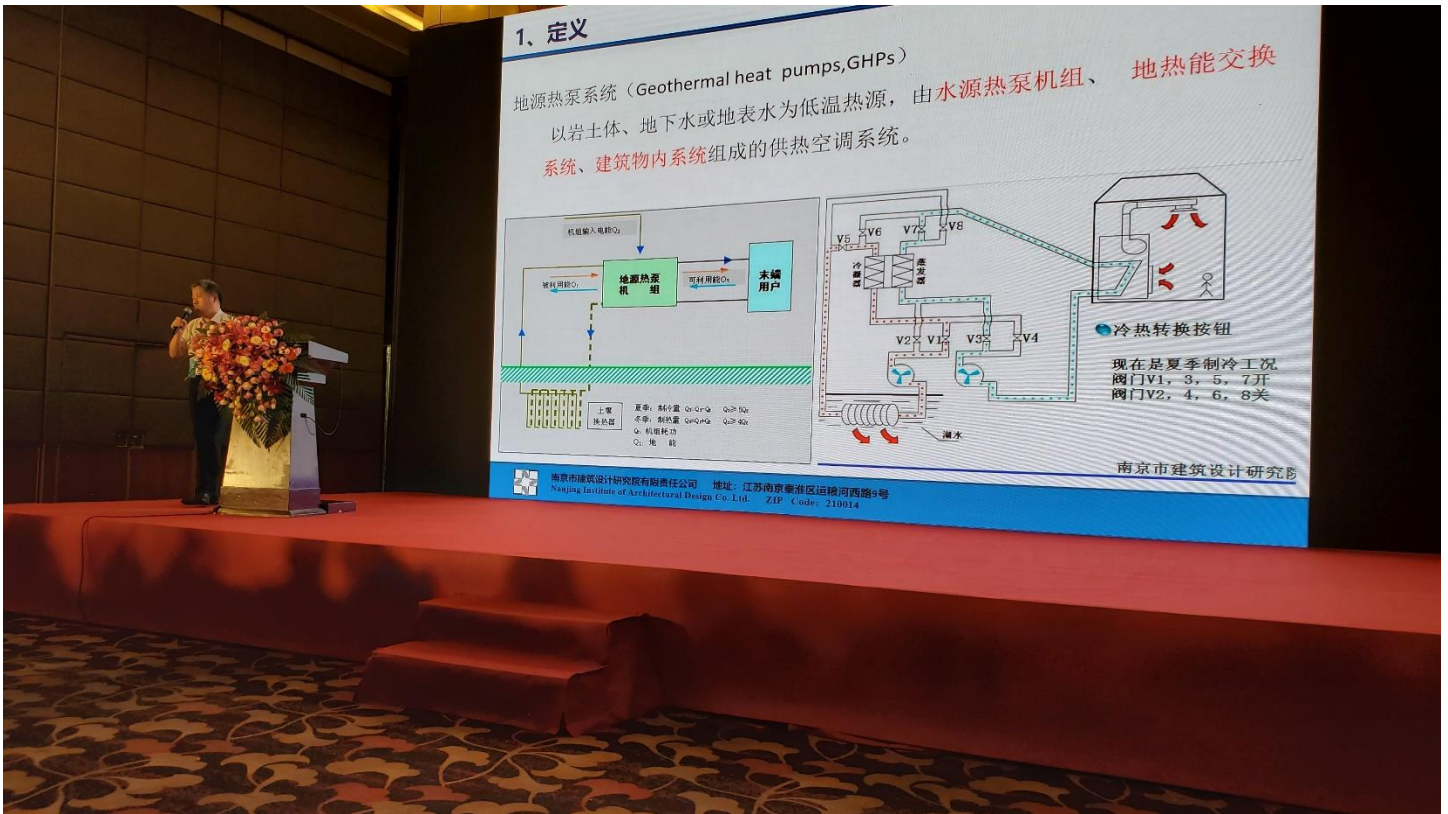
View from my room on the second morning.



Close up of the fisherman from the picture above



What I thought was a duck hunter with a rifle a quarter mile outside my room was actually a man exercising with a bull whip.



The Speaker before me, as seen from my front row seat.



Our audience.



My translator and I fielded questions after my slides were shown.

Flowers on the podium, and movie theater sized screen.



Engineering presentation on how most ground source systems are installed

- * Emphasis on vertical borehole drilling & inserting water-filled plastic pipe
- * Design & Installation procedures
- * Inside building circulator & heat pumps
- * Sample project in New York City
- * Tax credit and rebates
- * Geothermal Associations
- * Satisfied customers

用工程说话: 常用的地源热泵系统是如何安装的

- * 重点介绍垂直钻孔及插入充水的塑料管
- * 设计与安装程序
- * 建筑物内部循环系统及热泵
- * 纽约的样板工程
- * 税收抵免及退税
- * 地热联盟
- * 消费者满意度

SHOT ON MI 9
AI TRIPLE CAMERA

A better experience than when I presented Hydraulics at MIT in the 1980's.





After my presentation, Fan drove me to the Great Wall.



Rain and fog but no air pollution as we ascended to gate 7 in the gondola



It was foggy that afternoon. Drones were not allowed.



A tourist girl poses with us. Many selfies with me and nice strangers.



From my bus window seat, heading back to the parking lot.

There was not one negative person whom I encountered.

The next day we visited Expo 2019, where they installed geothermal.



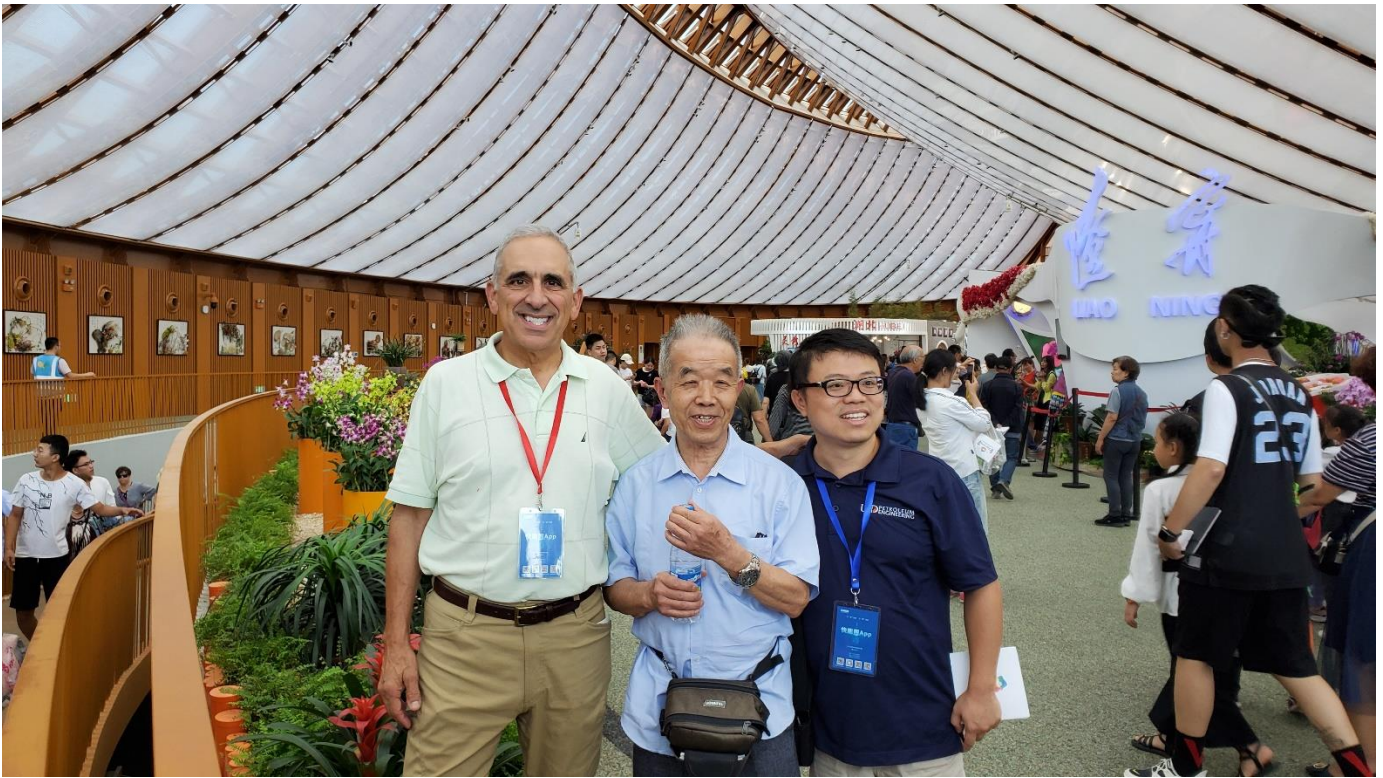
The president of our China chapter and I prepare to visit the job.



Expo 2019 horticulture building with a geothermal system.



A professor of geothermal (from North Dakota State Univ.) and his PhD students



Inside the horticulture building.



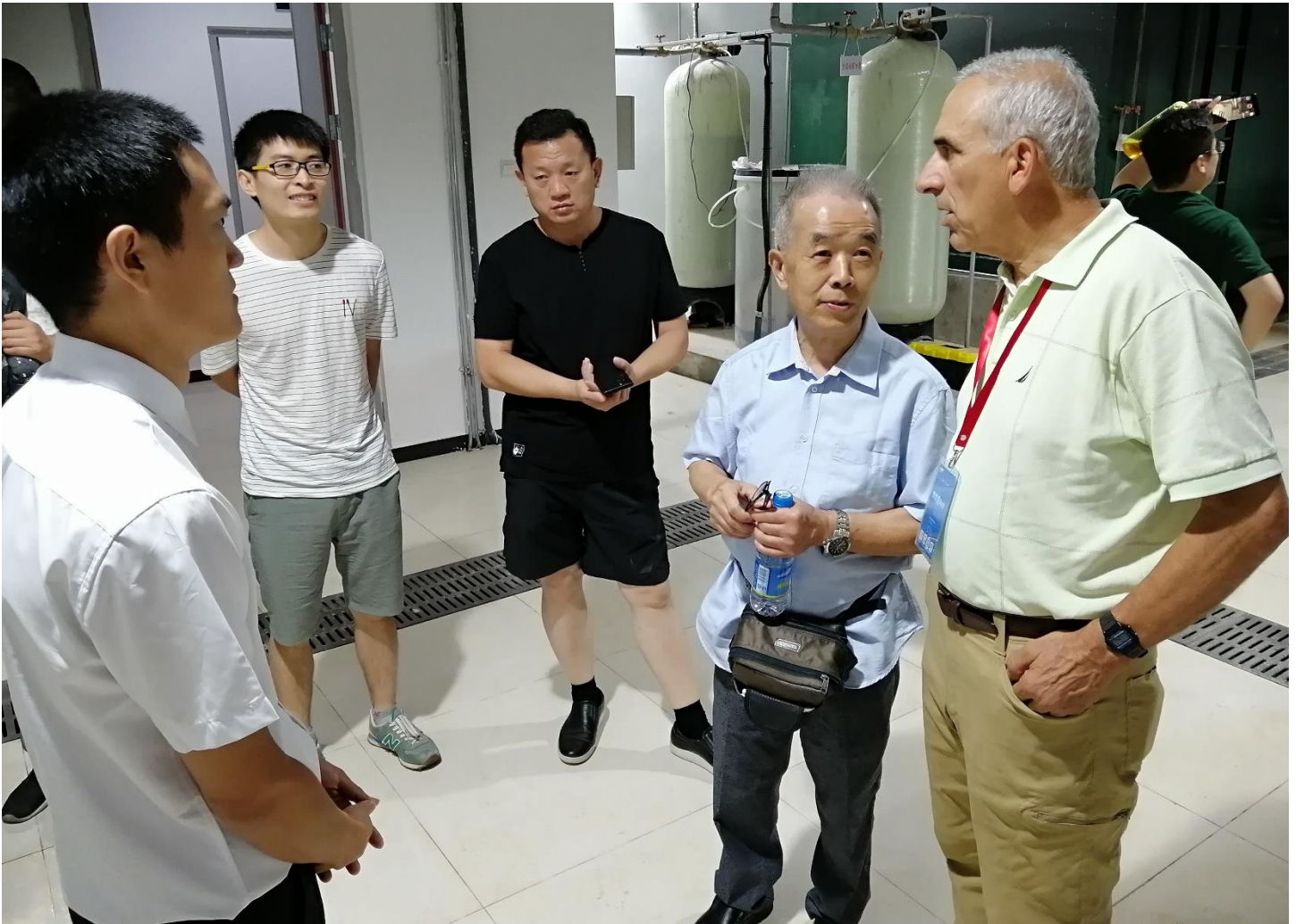
The view below -also captured in video.



A building I did not have time to visit.



Monitoring the geothermal system.



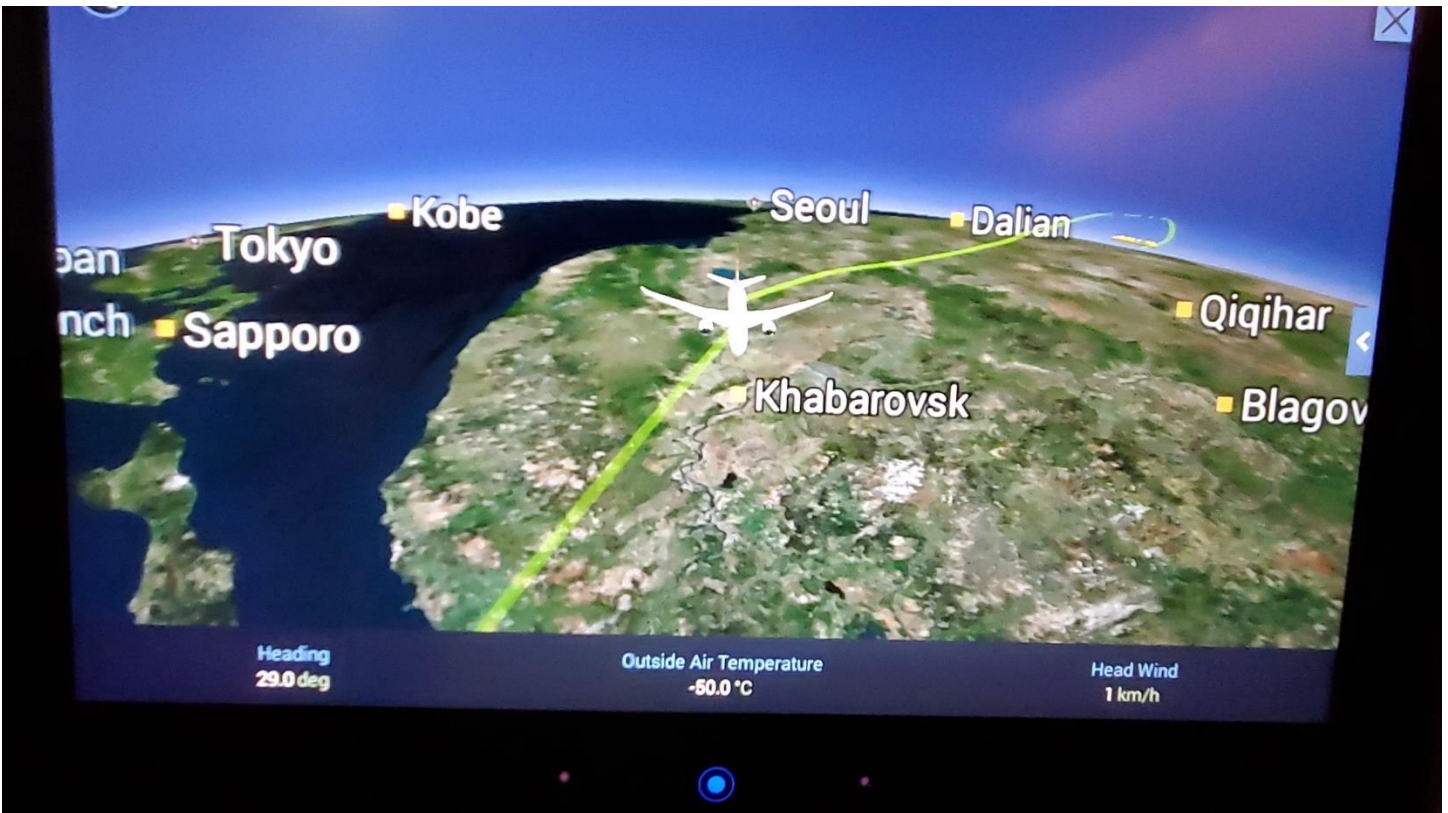
The project manager informs Keyan and me that there are 700 ground source heating and cooling boreholes at 100 meters depth and a few at 2 kilometers deep!



Immaculate mechanical room.



Thank you to all my wonderful hosts. I am so impressed by your country, your hospitality and your geothermal capabilities. I hope Mary joins us next year.



Back home over Alaska. 5pm Sunday in Boston until 1am Thursday in Boston.
Around the world in 80 fantastic hours!

Peter