- Overwhelming day. There is a lot going on. (Rick, Mikhail, Mathias)
  - Are we properly factoring the manufacturing cost? If the power or the cost to manufacture something vastly exceeds the power to run it …. (Adiabatic cube, quantum flux computer, others?)
  - Should we consider low temp cooling in space? Interesting heatsink problem. How to move the data in/out?

- On Anton:
  - its true that power delivery is much more difficult than cooling, but these are solvable problems – good engineering topic.
  - Glad to know scaling is safe for a decade …

- On Zettascale technologies:
  - Hard to argue with any of it. It would be wonderful to have a universal memory.

- On many wavelength Si Photonics
  - Wonderful technology but need to make sure we have enough information to send/receive to achieve the cost/power objectives.
  - Need to consider latency effects in (physically) distributed systems.

- On OS
    - Shift of focus from performance to usability is welcome.
        - extreme configurability under the covers
        - never fails, data status calls
        - "**warm boot" of a program?**
    - But will we have to stabilize the hardware, or can we continue to innovate?