Panel 6 – **Meltdown & Spectre:...and now what?**

The year just started and we already have two major vulnerabilities impacting almost all the processors made in the last 20 years.

How will the Enterprise and Scientific IT world look by 2020? Are we going to be ready for the challenges posed by problems in hardware and its performance? How do we prepare for the exascale era coming in the next decade? Or should we just assume that we reached a plateau in speed and performance?

- **Mohamad S El-Zein** (John Deere, USA)
- **John Gustafson** (National University Singapore)
- **Martin Hilgeman** (Dell-EMC, Netherlands)
- **Prof. Satoshi Matsuoka** (Tokyo Tech, Japan)
- **Dan Stanzione** (Texas Advanced Computing Center, USA)