

CERN, 20-22 November 2017



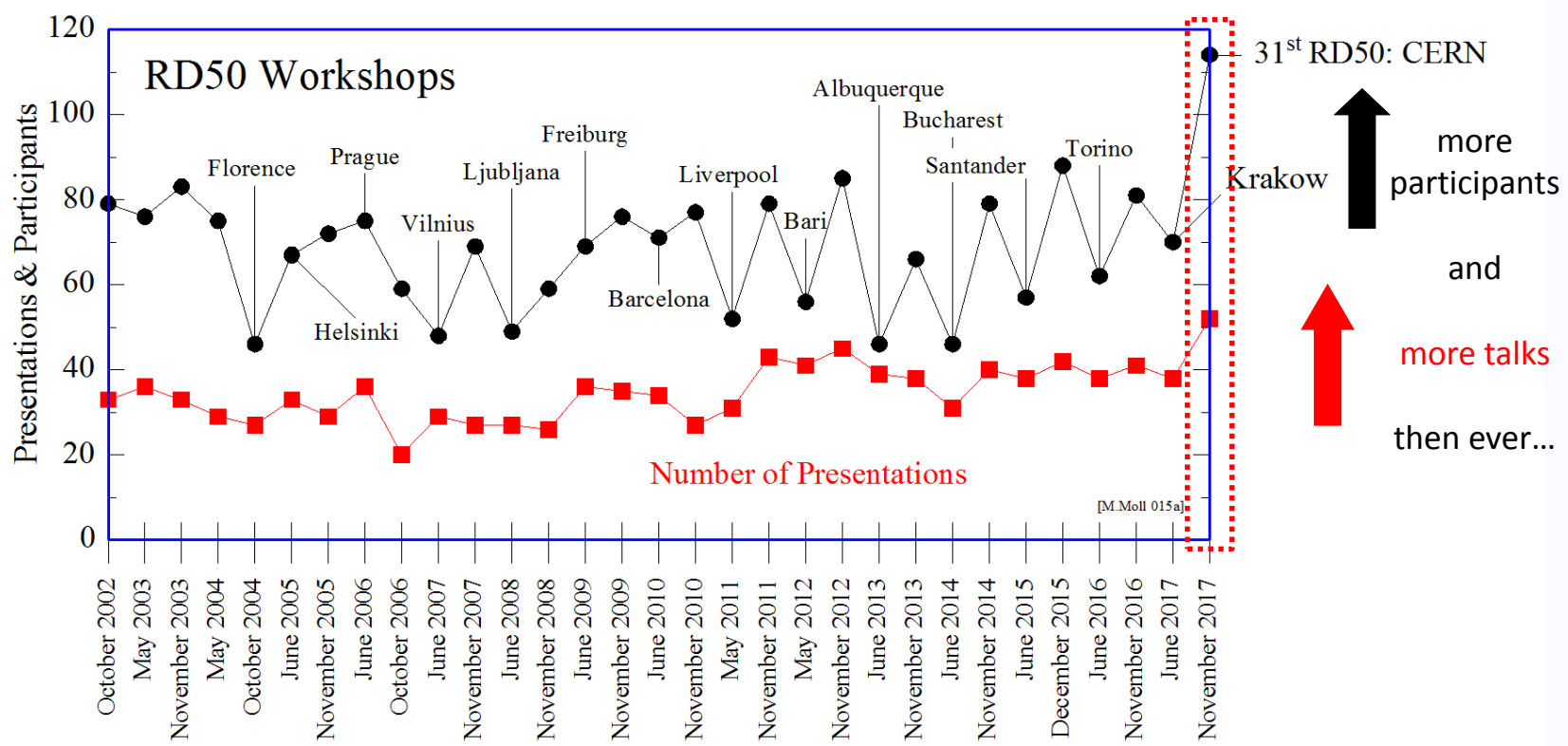
Welcome to the 31st RD50 Workshop

Radiation hard semiconductor devices
for very high luminosity colliders

*and the
LHC-experiment Radiation Damage
Workshop, 20.November*



30th RD50 Workshop
Krakow, Poland, June 2017



- **More participants and more presentations than in previous workshops**

- **115 participants**
- **52 presentations and 6 discussion sessions**
- **..... these will be 3 intense days!**
- **..... for the first time we were not able to include post-deadline talks. Sorry!**

- **Monday**

- **LHC-experiment radiation damage workshop**

- organized by ATLAS, CMS, LHCb and RD50

- **Defect and Material Characterization & Discussion**
 - **TCT – Transient Current Technique**
 - ***Collaboration Board (restricted)***

- **Tuesday**

- **Radiation damage in Fusion Reactor Diagnostics**
 - **Precision Timing Detectors & Discussion**
 - **Device Simulations & Discussion**
 - **3D sensors**
 - ***Dinner***

- **Wednesday**

- **Full Detector Systems & Discussion**
 - **CMOS sensors & Discussion**

- **Veronique Wedlake**

Secretary and Leader of the organization team

....nothing would work without her!

- **Local organization team (SSD):** Matteo, Sofia, Pedro, Esteban, Jacopo, William, Laura, Isidre, Yana, Julio, Joaquin, Ana, Andrea, Marcos.....

- **LHC-experiment Workshop organizers:** Ian, Ben, Kazu, Marco, Christian, Paula,...

- **Session Chairs and Discussion Convenors:**

Gregor, Gian, Ioana, Eckhart, Salva, Giulio, Ivan,...

- **All speakers for their contributions and for keeping the time!**

-for keeping the RD50 budget in shape while being retired in Brazil: **Maurice Glaser**

Enjoy the Workshop!