

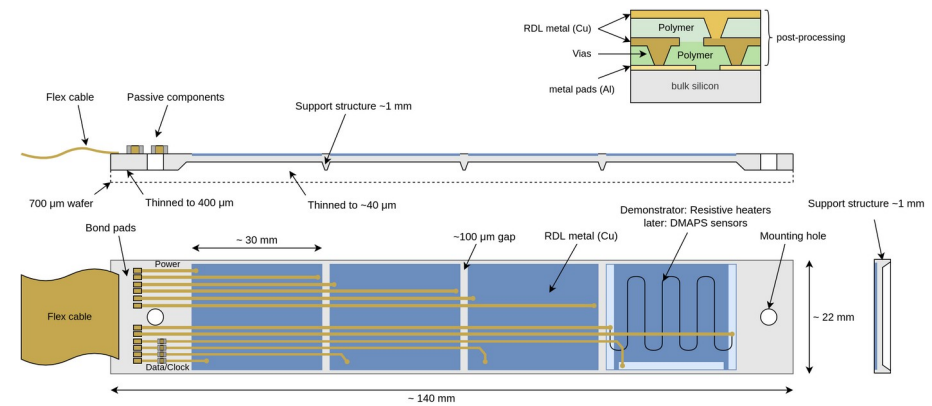
Projects in Göttingen

Nana Chychkalo

Jörn Grosse-Knetter

Arnulf Quadt

- In cooperation with Bonn : *All-Si* – an all-silicon ladder of CMOS detectors
 - Concept of All-Si ladder:
 - Single piece of silicon
 - Several sensors cut from the wafer
 - Post-processing of wafer
 - Project within DRD3, Göttingen's contribution funded by BMBF
 - Started regular meetings Bonn-Göttingen



Göttingen in the process of taking over thermo-mechanical simulations
→ cooling concept

- Ensure mechanical stability
- Getting familiar with simulation packages (Ansys, CAD programs)
→ licenses available, ready to use

