CLIC vertex/tracking-detector activities

- Sensors & Readout:
    - Hybrid approach:
        - Thin-sensors: Micron, CNM, Liverpool
        - Timepix3, Smallpix, CLICpix (prototype): Medipix collab.
        - Timepix-assemblies: IZM, VTT
        - TSV, fine-pitch interconnect (Medipix collab., CEA Leti)
    - Alternative approaches? (SOI, HV-CMOS, ...)
    - Readout/DAQ: CERN, NIKHEF, Medipix collab.
    - Lab testing, calibration: CERN
    - Test-beams: CERN, DESY, Bristol, Aarhus
    - Simulation/Digitization: CERN
- Power-delivery / power pulsing: CERN
- Mechanical integration, air-cooling: CERN, IFIC
- alternative cooling? (micro-channels, ...)
- design (re-)optimization:
    - physics-performance (flavor tagging): CERN
    - improved simulations, more realistic material: CERN, IFIC
    - forward-vertex/tracking region: CERN, IFIC
- interface engineering/simulation, new detector model (DD4HEP)
- Other Silicon tracking:
    - hardware-R&D: short strips / elongated pixels / fast readout?
    - design (re-)optimization

- Participation in any of the above and other areas is very welcome
- WG on vertex-detector technology: http://indico.cern.ch/categoryDisplay.py?categId=2843