

# Final Remarks



*WEB and indico Agenda:*

<http://www.ge.infn.it/TrentoWorkshop2014>

- *Silicon  $\mu$ -strip detectors are still in the youth of their 35 years (\*)*
  - *Pixel detectors came to life in early 1990's (\*)*
    - They attract more and more generations of new scientists
  - *2014 "Trento" workshop in Genova*
    - More and more Silicon engineering:
      - Detectors to stand highest doses (3D sensors)
      - To provide active edge / ultra slim edges to improving geometrical efficiency
    - charge multiplication for high dose and thin detectors
    - CMOS detectors:
      - As a way to reduce pixel size (and thickness) with the hope
      - Charged coupled pixel detectors (CCPD) and full monolithic
- (\*) *pioneered by Josef Kemmer in the 1970's. The introduction of silicon strip detectors, produced with planar technology was a breakthrough in charm search experiments as early as 1979*
- (\*\*) *1006 element pixel detector*



# Local Organizers Wish to Thanks:

*All the Participants:*

*62 Scientists Registers*

*The Presenters to the Worksop:*

*For the 35 Excellent Talks*

*The Organizing Committee:*

*M. Boscardin, G. Casse, G.-F. Dalla Betta, C. Piemonte, H.F.-W. Sadrozinski, Y. Unno.*

*As initiators of such successful Workshop Series*

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*For the Workshop Secretariat*

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*For contributing in the local organization*

🌟 *Enjoy Genova and have a safe trip home!*

*See you again in 2015 in Trento!*

Claudia and Nanni

