

# Workshop on Polarization and Beam Energy Measurements at the ILC

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DESY Zeuthen, April 9 - 11 2008



# Goals of the Workshop

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- Summarize status of the various projects
  - Discuss - and find? - possibilities to save money!
    - Some ideas to do so have been raised by GDE:
      - Join upstream emittance diagnostics, machine protection elements and upstream polarimeter
      - omit either up- or downstream instrumentation
    - Maybe there are others?
  - Document the consequences and the arguments for and against the proposals:
    - prepare an "Executive Summary" with the workshop results
    - refer to proceedings for details
- => this effort needs the active participation of everybody!

# How do we get there?

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- We are very happy to welcome two "referees" :
  - Klaus Mönig: ILC expert
  - Wolfgang Lorenzon: Non-ILC polarimetry expert**THANK YOU for accepting this task!**
- Talk Sessions (afternoon / evenings):
  - all talk sessions have a webex connection
  - discussion after each talk:  
please leave ~ 40% of allocated time for discussion!
  - two persons are assigned to each session to take notes  
(of course everybody else is welcome to do so as well ;)
  - for each talk we need  $\geq 2$  pages of **proceedings**:
    - tex template on workshop webpage!
    - deadline: **May 2** (2008 ;)

# How do we get there?

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- Discussion & Work Sessions (mornings):
  - some are already dedicated to special topics we were aware of
    - need for up- and downstream instrumentation?
    - upstream polarimeter & laser wire conflicts
  - this is not ment to be exclusive
    - > decide during talk sessions where more time is needed!
  - if you don't feel like discussing the very details, you are welcome to write your proceedings during this time ;)
- "Executive Summary"
  - prepare skeleton draft right here at the workshop
  - circulate afterwards for further input from those who cannot be with us in person these days
  - finalize and send to GDE well before the GDE meeting in Dubna beginning of June

# Today

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- Common session with Positron Source Meeting
- Common Dinner! -> 20:00 at the Seehotel

**Enjoy the workshop!**