Some Goals for the Tau-Charm Physics Workshop

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General Goals

1.What is most interesting in tau-charm physics?

2. Have new ideas in tau-charm physics been brought to this Workshop?

3. What role would a Tau-Charm Factory facility have in carrying out the experiments based on 1. and 2.?

The Difficulty of Predicting the Best Research Directions

☞ SLAC in 1960

☞ The last ten years in high energy physics.

LEP + SLC/SLD
versus
Super Kamiokanda

This argues for building a unique experimental facility. But there is a paradox. We usually cannot foresee the *ultimate* unique experimental opportunities that will be provided by a new facility. Yet we must be able to demonstrate some *initial* unique experimental opportunities.

Initial
Unique Experimental Opportunities.

- What studies can only be done at a Tau-Charm Factory?
- What studies can best be done at a Tau-Charm Factory?
- What studies can best be done, or equally well be done, at a B Factory or with a fixed target experiment?

Ultimate Unique Experimental Opportunities.

- Can we see 10 or 15 years into the future as to the tau-charm physics we would like to do?
- Speculation
- Dreams

Workshop Output

- Will put copies of transprencies or papers on the Tau-Charm Physics Web Site as requested.

- Will prepare a report on the Workshop in paper and electronic formats.

Workshop Style

- interactive
- much discussion
- speculation
- next steps