



Impact of the FY08 Budget on SLAC

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FY08 Budget Impact



- SLAC FY08 HEP planned \$120M
- SLAC FY08 HEP allocated \$ 95M

- B-Factory run will terminate 4/7/08



FY08 Budget Impact



- Staff Reductions:
 - Voluntary layoff: 72 people
 - Involuntary layoff: 119 people
 - Total staff reduction: 225
 - Difference comes from cancellation of open funded positions
- Layoffs by Job Category:
 - 22 physicists
 - 69 Engineers and technicians
 - 35 computing and software people
 - 65 administration and support people



Advice to the Community



- We have to listen to what we are being told
- We must be willing to face very difficult questions
 - Do we need an operating HEP accelerator in the US to have a healthy program?
 - Do we need more than one national laboratory HEP program based at FNAL?
 - Can we, in the US, have a world leading science program at the energy frontier?
 - What is the appropriate balance between the accelerator based program and the non accelerator based program?
 - What should be our investment strategy for the areas where we are not in a 'world leadership' position?



Particle Physics Needs a Plan

- We must deliver “transformational or paradigm-altering” scientific in the \$690M+inflation scenario
 - Leadership in one or two of the highest priority areas for the field
 - Then show how leadership in other areas can be gained with incremental resources
 - Articulate why that leadership is important
- We must ‘play to win’