

Physics at the End of the  
Galactic Cosmic Ray Spectrum



# Welcome to Aspen

- Agenda
- Logistics
- Working groups
- Publication of proceeding



# Appreciation of Financial Support

- National Science Foundation
- Rutgers University Physics Department
- University of Utah Physics Department



- **International Organizing Committee**
- Z.Cao, [IHEP, China](#) and [University of Utah](#)
- T. Gaisser, [Bartol Research Foundation](#)
- R. Jokipii, [University of Arizona](#)
- F. Jones, [NASA](#)
- M. Nagano, [Fukui University of Technology](#)
- P. Sokolsky, [University of Utah](#)
- R. Streitmatter, [NASA](#)
- G. Thomson, [Rutgers University](#)
- A. Watson, [Leeds](#)

Physics at the End of the

Galactic Cosmic Ray Spectrum

## Local Organizing Committee

- C.C.H. Jui, [University of Utah](#)
- K. Martens, [University of Utah](#)
- J.N. Matthews, [University of Utah](#)
- P. Sommers, [University of Utah](#)
- R.W. Springer, [University of Utah](#)



# Working Groups

- Initially three working groups
- Below the knee to the knee (E/T)
- Above the knee to the ankle (E/T)
- Acceleration and Propagation
- Seed group of organizers for each group
- Please feel free to move around

## Working groups, cont.

- Working groups will report to the Workshop every day.
- Working groups may elect to write a report which will be included in the Workshop proceedings.
- Breakout rooms for working group meetings are available.

Last Workshop on Knee Region - Five Years Ago!

**Workshop on the High Energy Composition  
of Cosmic Rays**

**June 15th-17th, Adler Planetarium, Chicago, USA, 2000**

Summary Paper “Composition of Cosmic Rays  
Near the Knee” available as hard copy or on conference  
Web site.



Good News:

Hess reports many putative sources of Galactic Cosmic Rays - below knee energies.

HiRes confirms and extends measurements of Ankle region

New data and information on composition

New initiatives: TALE, Auger low energy extensions, Cascade

This workshop can set the direction for Galactic CR Research for the next decade.

Let's Get Busy!

