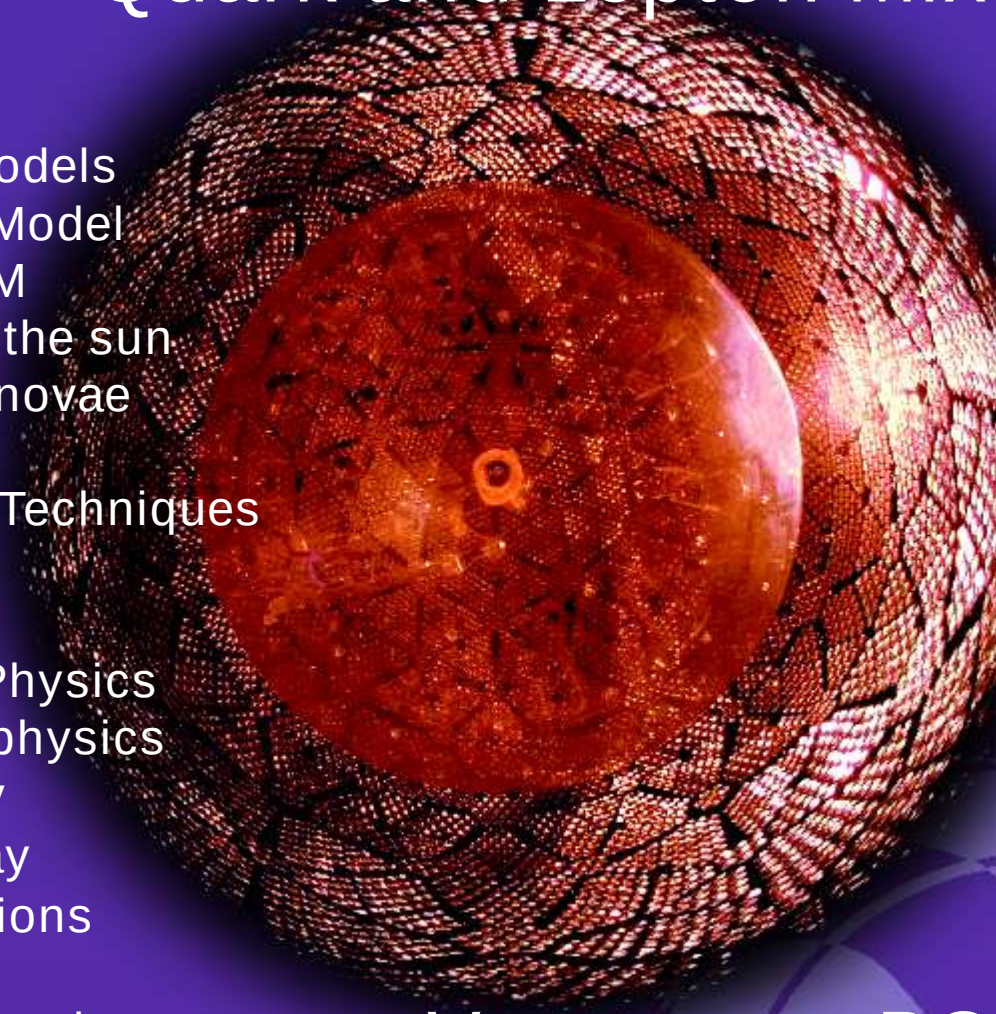
SNIT 2003

15th Annual Summer Nuclear Institute at TRIUMF

CKM and MNS
Quark and Lepton Mixings



TOPICS

Theoretical Models
- Standard Model
- Beyond SM
- Models of the sun and supernovae

Experimental Techniques and Results

- Neutrino Physics and Astrophysics
  - β-decay
  - $\beta\beta$-decay
  - oscillations
- K and B physics
  - rare decays
  - CP violation

LECTURERS

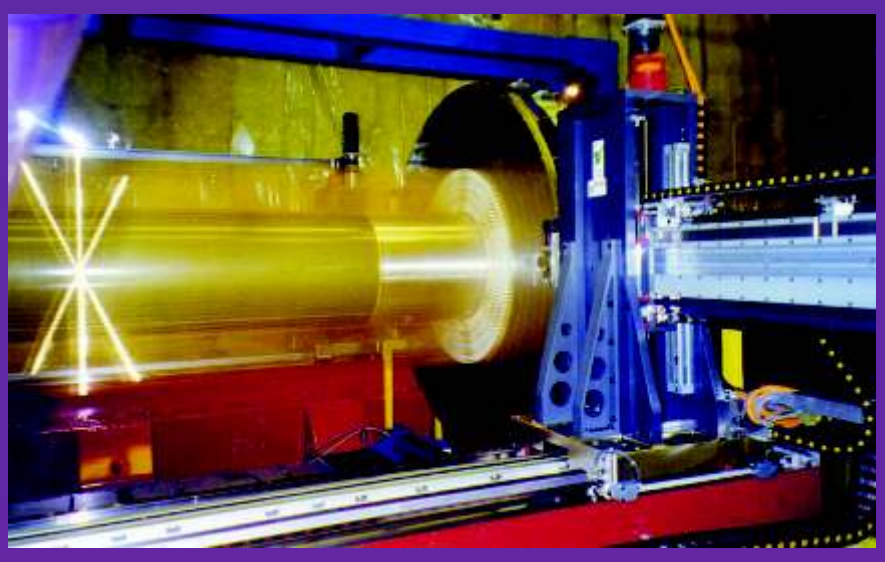
G. Ball (TRIUMF)
M. Chen (Queen's)
A. Czarnecki (Alberta)
S. Elliot (LANL)
B. Kowalewski (Victoria)
G. McLaughlin (North Carolina State)
H. Murayama (UC Berkeley)
K. Nishikawa (Kyoto)
W. Trischuk (Toronto)
R. Tschirhart (FNAL)

Vancouver, BC, Canada
July 21 - August 1, 2003

The institute provides short courses at the graduate level for research students in subatomic physics. Participation will be limited to 40.

Sponsored by TRIUMF and Sudbury Neutrino Observatory

Organizing Committee:
B. Jennings, jennings@triumf.ca
A. Konaka, konaka@sitka.triumf.ca
R. Helmer, helmer@alph04.triumf.ca
S. Godfrey, godfrey@physics.carleton.ca
J. Ng, misery@triumf.ca



For further information, see
http://www.triumf.ca/snit/
or contact an organizer

Coordinator:
Elly Driessen, snit03@triumf.ca,
1-604-222-7532

Photos: SNO and BABAR

TRIUMF, 4004 Wesbrook Mall, Vancouver, BC, Canada V6T 2A3
Reception: 1-604-222-1047 Fax: 1-604-222-1074