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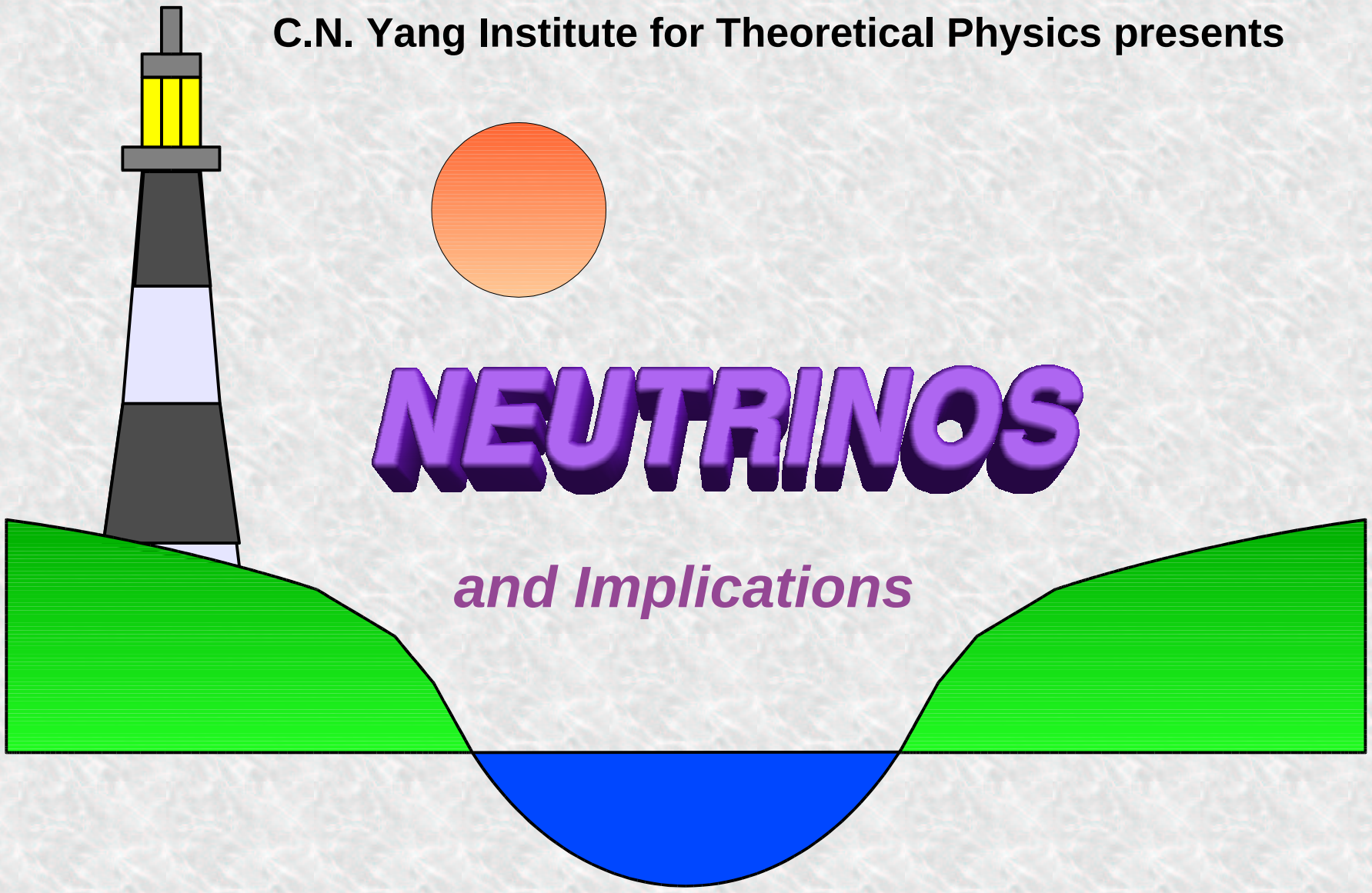

NEUTRINOS

and Implications

For Physics Beyond the Standard Model

Stony Brook, October 11-13, 2002

Speakers

C. Albright			M.H. Reno
T. Appelquist	C.K. Jung	P. Migliozzi	C. Saji
J. Bahcall	B. Kayser	R. Mohapatra	W. Scott
S. Barr	H. Klapdor	H. Murayama	T. Stanev
T. Bowles	K. Lang	K. Nakamura	Y. Takeuchi
M. Diwan	P. Langacker	K. Nishikawa	J. Valle
F. Duncan	M. Lindner	S. Nussinov	M. Wascko
S. Elliott	T. Mann	J. Pati	E. Waxman
M. Goldhaber	W. Marciano	C. Pena-Garay	T. Weiler
D. Harris	K. McDonald	S. Petcov	K. Whisnant
G. Horton-Smith	K. McFarland	G. Ranucci	C.N. Yang

- update on current experimental evidence from solar and atmospheric neutrino data for neutrino oscillations, and status reports from KamLAND and MiniBooNE
- neutrinoless double beta decay
- high-energy neutrino scattering and precision electroweak data
- theoretical models for neutrino masses and lepton missing and constraints from neutrino data
- limits on baryon-number violation and resultant contraints on grand unified models and models with extra dimensions
- Ultra-high energy cosmic rays
- future prospects for accelerator and non-accelerator exploration of these areas of physics

Conference Homepage: http://insti.physics.sunysb.edu/itp/conf/neutrino.html
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