RIKEN Symposium on

Spin Structure of the Nucleon

December 18-19, 1995 at Nishina Hall, RIKEN

Symposium Schedule

(Program as of October 31,1995)

MONDAY MORNING, DECEMBER 18

chair: Ken-ichi Imai (Kyoto/RIKEN)

9:30-9:45	Opening Address *Masayasu Ishihara (RIKEN/Tokyo)*
9:45-10:45	Overview of the Spin Structure of the Nucleon *Robert L. Jaffe (MIT)*
10:45-11:00	coffee break
11:00-12:00	Spin as a Tool to Probe New Physics *Kaoru Hagiwara (KEK)*

MONDAY AFTERNOON, DECEMBER 18

chair: Takeshi Katayama (INS/RIKEN)
chair: Hideto En'yo (Kyoto/RIKEN)

13:30-15:30	RHIC Spin Project *Shoji Nagamiya (Columbia)* *Zuxun Sun (CIAE)* *Thomas Roser (BNL)* *Naohito Saito (RIKEN)*
15:30-15:50	coffee break
15:50-16:50	Experiments on Spin-dependent Structure Functions of the Nucleon *Toshi-Aki Shibata (TIT/RIKEN)*
16:50-17:30	Higher-twist Effects in Spin Structure Functions *Tsuneo Uematsu (Kyoto)*
18:00-	banquet

TUESDAY MORNING, DECEMBER 19

chair: Hisashi Kitagawa (Tsukuba)
chair: Shigemi Ohta (RIKEN)

9:30-10:00	Light Hadron Masses from Lattice QCD at 4 GeV Cutoff and in a (2.4 fm)^3 Box *Seyong Kim (Seoul)*
10:00-10:40	Chiral-odd Nucleon Structure on the Lattice *Tetsuo Hatsuda (Tsukuba)*
10:40-11:00	coffee break
11:00-11:40	Q^2-evolution of Chiral-odd Twist-3 Structure Function: $h_L(x, Q^2)$ *Yuji Koike (Niigata)*
11:40-12:20	Strange Matrix Elements of the Proton and Instantons in QCD *Kazuhiro Tanaka (Juntendo)*

TUESDAY AFTERNOON, DECEMBER 19

chair: Toshi-Aki Shibata (TIT/RIKEN)
chair: Naohito Saito (RIKEN)

13:30-14:10	Structure Functions from ZEUS *Takanobu Ishii (INS, Tokyo)*
14:10-14:50	Measurements of the Photon Structure Function *Tadao Nozaki (KEK)*
14:50-15:10	coffee break
15:10-15:50	Constraints on the Proton Structure from TEVATRON *Itsuo Nakano (Tsukuba)*
15:50-16:30	A Search for Jet Handedness in Hadronic Z^0 Decays *Yoji Hasegawa (Tokyo)*