## CST-MISC Joint International Symposium on Particle Physics

- from spacetime dynamics to phenomenology -

## ☐ Date and Venue

Date: March 15 (Sat) and 16 (Sun), 2014

Venue: CST Hall, College of Science and Technology, Nihon University, Tokyo

## □ Program

March 15 (Sat)

Time	Session	Speaker	Title
12:30	Coffee		
13:00	Registration		Registration Desk Opens at CST Hall
13:30-13:40	Opening	T. Takido (Dean)	Opening Remarks
13:40-13:45		Organizer	Announcement
13:45-14:15	Talk	S. Naka (Nihon U)	A Dream of Yukawa
14:15-15:15	Talk	H.W. Crater	Applications of Two Body Dirac Equations
		(U of Tennessee)	to Hadron and Positronium Spectroscopy
15:15-15:45	Talk	T. Kugo (Maskawa Inst.)	Complex Group Gauge Theory
15:45-16:15	Coffee		
16:15-17:15	Talk	O. Jinnouchi	Recent Results from the LHC Experiments
		(Tokyo Inst. of Technology)	
17:15-17:45	Talk	I.S. Sogami (Kyoto Sangyo U)	Visible and Dark Fermions in Multi-Spinor Field Theory
18:00	Banquet		"Cafeteria," Bldg.1, 2F (Registered participants only)

## March 16 (Sun)

Time	Session	Speaker	Title
9:30-10:00	Coffee		
10:00-10:20	Talk	T. Maskawa (Maskawa Inst.)	General Remarks
10:20-11:20	Talk	J. Kowalski-Glikman	Living in Curved Momentum Space
		(U of Wroclaw)	
11:20-12:20	Talk	N. Ohta (Kinki U)	Covariant Approach to the No-ghost Theorem in Massive Gravity
	Lunch		"Cafeteria," Bldg.1, 2F (Registered participants only)
14:00-14:30	Talk	S. Ishida (Nihon U)	Propertime Quantum Mechanics for Confined Multi-Quark
			System and Covariant Hadron-Classification Scheme
14:30-15:00	Talk	Y. Koide (Osaka U)	Can Family Gauge Bosons Be Visible by Terrestrial Experiments?
15:00-15:30	Talk	K. Morita (Meijo U)	Algebraic Gauge Theory of Quarks and Leptons
15:30-16:00	Coffee		
16:00-17:00	Talk	S. Iso (KEK)	Naturalness of the 126 GeV Higgs and the Cosmological Constant
17:00-17:30	Talk	H. Sugiyama (Maskawa Inst.)	Discrimination of Models Including Doubly Charged Scalar
			Bosons by Using Tau Lepton Decay Distributions
17:30-18:00	Talk	K. Fujikawa (Nihon U)	S-Matrix Theory and Entanglement
18:00-18:05	Closing	Organizer	Closing Remarks