Program of the Third China-Japan Seminar (Third Version)

February 12-16, 2004 at Northwest University Xi'an, Shaanxi P.R.China

17:00-17:20 Break

Sponsored by the JSPS and the NSFC

Organized by Zhang Wenpeng, Northwest University (e-mail: wpzhang@nwu.edu.cn) and Shigeru Kanemitsu, University of Kinki (e-mail:kanemitu@fuk.kindai.ac.jp)

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February 12, (Thursday) 08:30-09:00 Opening address and acknowledgements Professor Krishnaswami Alladi (University of Florida) 09:00-09:50 New polynomial analogues of Jacobi's triple product and Lebesgue's identities 09:50-10:10 Break Professor Hironaka Yumiko (Waseda University) 10:10-10:40 Spherical functions on p-adic homogeneous spaces 10:40-11:00 Break 11:00-11:30 Professor Pan Chengbiao (The China Agricultural Univ.) Title of talk: open 11:30-14:30 Lunch Break 14:30-15:20 Professor V. N. Chubarikov (Moscow Lomonosov State Univ.) Applications of Vinogradov's method 15:20-15:40 Break 15:40-16:10 Dr. Baidilda A. Tureshbayev (Moscow State University) On sums of characters and Dirichlet L-functions modulo prime powers 16:10-16:30 16:30-17:00 Professor Chaohua Jia (Academia Sinica) Title of talk: open

17:20-17:50	Professor Shigeru KANEMITSU (University of Kinki)
	Contribtions to the theory of the Lerch zeta-function
18:30-	Reception Party

February 13.	(Friday)
	Professor Yoshiyuki Kitaoka (Meijo University)
00.50-05.10	Several conjectures on the density of the set of primes
	related to decimal expansion of rational numbers
09:10-09:30	Break
09:30-10:00	Professor Jianya Liu (Shandong University)
09.50-10.00	Selberg's orthogonality conjecture for automorphic L -functions
10:00-10:20	Break
10:20-10:50	Professor Kohji MATSUMOTO (Nagoya University)
10 50 11 10	Analytic properties of multiple zeta-functions
10:50-11:10	Break
11:10-11:40	Professor Shigeki EGAMI (Toyama University)
	Title of talk: open
11:40-14:30	Lunch Break
14:30-15:00	Professor Shigeki AKIYAMA (Niigata University)
	Shift radix system and symbolic dynamical system
15:00-15:20	Break
15:20-15:50	Professor Wenguang Zhai (Shandong Teachers' Univ.)
	On higher-power moments of some error terms
15:50-16:10	Break
16:10-16:40	Professor Yoshinobu NAKAI (Yamanashi University)
	Towards the reciprocity of quartic theta-Weyl sums
16:40-17:00	Break
17:00-17:30	Professor Zhiwei Sun (Nanjing University)
	Recent Progress on Zero-Sum Problems and Snevily's
	Conjecture

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Morning: Talks by young scientists

Afternoon: Excursion to Terra-cotta Museum (Bin Ma Yong)

February 15	, (Sunday)
08:30-09:00	Professor Katsuya MIYAKE (Tokyo Metropolitan Univ.)
	Cubic Fields and Mordell Curves
09:00-09:10	Break
09:10-09:40	Professor Yonggao Chen (Nanjing Normal University)
	Several Problems in Combinatorial Number Theory
09:40-10:00	Break
10:00-10:30	Professor Yoshio TANIGAWA (Nagoya University)
	Convolution of the Riemann zeta-values
10:30-10:40	Break
10:40-11:10	Professor Tianxin Cai (Zhejiang University)
	Title of talk: open
11:10-11:20	Break
11:20-11:50	Professor Guodong Liu (Huizhou University)
	Congruences Formulas for Higher Order Euler Numbers
	Lunch Break
14:30-15:00	Professor Masaaki AMOU (Gunma University)
	Irrationality results in q-series
15:00-15:10	Break
15:10-15:40	Professor Tianze Wang (Henan University)
	Title of talk: open
15:40-16:00	Break
16:00-16:30	Professor Kenji NAGASAKA (Hosei University)
	Title of talk: open
16:30-16:40	
16:40-17:10	Professor Wenpeng Zhang (Northwest University)
	Title of talk: open

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February 16, (Monday)

Morning: Talks by young scientists

Afternoon: Free discussions