

Part I Lecture Notes

Overview of Some Iwasawa Theory	3
Christian Wuthrich	
Introduction to Skinner-Urban's Work on the Iwasawa Main Conjecture for GL_2	35
Xin Wan	

Part II Research and Survey Articles

On Extra Zeros of p-Adic L-Functions: The Crystalline Case	65
Denis Benois	
On Special L-Values Attached to Siegel Modular Forms	135
Thanasis Bouganis	
Modular Symbols in Iwasawa Theory	177
Takako Fukaya, Kazuya Kato, and Romyar Sharifi	
Weber's Class Number One Problem	221
Takashi Fukuda, Keiichi Komatsu, and Takayuki Morisawa	
On p-Adic Artin L-Functions II	227
Ralph Greenberg	
Iwasawa μ-Invariants of p-Adic Hecke L-Functions	247
Ming-Lun Hsieh	
The p-Adic Height Pairing on Abelian Varieties at Non-ordinary Primes	265
Shinichi Kobayashi	

Iwasawa Modules Arising from Deformation Spaces of p-Divisible Formal Group Laws.....	291
Jan Kohlhaase	
The Structure of Selmer Groups of Elliptic Curves and Modular Symbols	317
Masato Kurihara	
p-Adic Integration on Ray Class Groups and Non-ordinary p-Adic L-Functions	357
David Loeffler	
On Equivariant Characteristic Ideals of Real Classes	379
Thong Nguyen Quang Do	
Nearly Overconvergent Modular Forms.....	401
Eric Urban	
Noncommutative L-Functions for Varieties over Finite Fields	443
Malte Witte	
On $\hat{Z}$-Zeta Function.....	471
Zdzisław Wojtkowiak	