

BU 2019 Pi-day Econometrics Conference

Program and directions

Location	Breakfast and lunch Conference sessions	Room 416, 270 Bay State Road--see direction Room 326, CAS -- see direction
14-Mar	Breakfast 8:45-9:15 Opening 9:20 Session 1 9:30-10:45	Session Chair: Zhongjun Qu Estimation and Inference of Change Points in High-Dimensional Factor Models Testing for Speculative Bubbles in Large-Dimensional Financial Panel Data Sets Tests for Segmented Cointegration: An Application to US Governments Budgets
	Session 2 11:00-12:40	Session Chair: Cecilio Tamarit A New Test In Predictive Regressions Allowing For Structural Breaks Consistent Inference for Predictive Regressions in Persistent Economic Systems Detecting Regimes of Predictability in the U.S. Equity Premium Simple estimators for higher-order stochastic volatility models and forecasting
	Lunch break 12:40-1:40 Session 3 1:40-3:20	Session Chair: Jean-Jacques Forneron FRED-QD: A Quarterly Database for Macroeconomic Research Twin deficits from a GVAR perspective Central Limit Theory for Combined Cross-Section and Time Panel Threshold Model with Latent Group Structures
	Session 4 3:40-5:20	Session Chair: Hiroaki Kaido Bootstrap Procedures for detecting Multiple Persistence Shifts in a Heteroskedastic Time Series Bootstrapping non-stationary stochastic volatility Fixed-smoothing Asymptotics of an Exactly (Almost) Unbiased Long Run Variance Estimator in Hypothesis Testing Inference in Time Series Models using Smoothed Clustered Standard Errors
	Dinner 6:00-9:00	

15-Mar	Breakfast	8:45-9:20	
	Session 5	9:30-10:45	Session Chair: Ai Deng
		Tatsushi Oka	Indirect Inference with a Non-Smooth Criterion Function
		Adam McCloskey	Inference on Winners
		Zhongjun Qu	Sieve Estimation of Options Implied State Price Density
	Session 6	11:00-12:15	Session Chair: Gabriel Rodríguez
		Josep Lluís Carrion-i-Silvestre	Testing for multiple level shift in I(1) non-stationary processes
		Tatsuma Wada	Out-of-Sample Forecasting of Foreign Exchange Rates: The Band Spectral Regression and LASSO
		Jiawen Xu	Forecasting using common factors with parameter instability
	Lunch break	12:15-1:30	
	Session 7	1:30-2:45	Session Chair: Lola Gadea
		Sungju Chun	Can structural changes in the persistence of the forward premium explain the forward premium anomaly
		Dukpa Kim	Statistical Tests of a Simple Energy Balance Equation in a Synthetic Model of Cointegration and Cointegration
		Francisco Estrada	Attribution of climate change to anthropogenic factors using econometric methods
	Session 8	3:00-4:15	Session Chair: Aparna Sengupta
		Antonio Montañes	Structural breaks and pitfalls in testing for long run relationships
		Julian Chan	Reading China: Predicting Policy Change with Machine Learning
		Alessandro Casini	Theory of Evolutionary Spectra for Heteroskedasticity and Autocorrelation Robust Inference in Possibly Misspecified and Nonstationary Models