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Joint ICTP-TWAS School on Coherent State Transforms, Time-Frequency and Time-Scale Analysis, Applications | (smr 2585)

Tuesday 10 June 2014

- LB (Main Lecture Hall) (10:00-17:45)

time	title	presenter
10:00	What can we learn on genome structure and function from a wavelet-based multi-scale analysis of genomic and epigenetic data? contd.	A. ARNÉODO
11:00	Coffee Break	
11:30	Group-theoretic methods for the design and analysis of higher- dimensional wavelet systems contd.	H. FÜHR
12:30	Lunch Break	
14:30	Frames and operators contd.	O. CHRISTENSEN
15:30	Wavelet-based multifractal analysis of dynamic IR thermograms and X ray mammograms to assist in early breast cancer diagnosis	A. ARNÉODO
16:30	Coffee Break	
17:00	Cellular mechanics is a multi scaling phenomena: a few examples	F. ARGOUL