



## Bergische-TunisEl Manar Winter school Tunis ( Tunisia), November 24-27, 2014

### Program

Monday November 24, 2014	9:00-12:00 Room S3	<b>Barun Sarkar</b> ( <i>University of Wuppertal, Germany</i> ) <i>Lecture on Markov Chains and Ergodic properties (discrete case, with countable state space).</i>
	14:00 – 17: 00 Room S31	<b>Barun Sarkar</b> ( <i>Uniiversity of Wuppertal, Germany</i> ) <i>Lecture and Exercices on Markov Chains and Ergodic properties (discrete case, with countable state space).</i>
Tuesday November 25, 2014	10:00-11:00 Room S3	<b>Barbara Ruediger</b> ( <i>Uniiversity of Wuppertal, Germany</i> ) <i>Exponential ergodicity of the jump-diffusion CIR process</i>
	11:15-12:15 Room S3	<b>Nomura Takaaki</b> ( <i>Kyushu University, Japan</i> ) <i>Realization of homogeneous convex cones through oriented graphs</i>
	14:00-16:00 Room S3	<b>Vidyadhar Mandrekar</b> ( <i>Michigan State University, USA</i> ) <i>Lecture on Stochastic differential equations. Part I</i>
	16:15 – 18: 15 Room S31	<b>PhD Students Talks</b>
Wednesday November 26, 2014	10:00 – 12:00 Room S31	<b>PhD Students Talk</b>
	14:00-16:00 Room S3	<b>Vidyadhar Mandrekar</b> ( <i>Michigan State University, USA</i> ) <i>Stochastic Partial differential equations. Part II</i>
Thursday November 27, 2014	9:00-12:00 Room S31	<b>Master Students Examination and Final Selection</b>
	14:00-17:00 Room S31	<b>Master Students Examination and Final Selection</b>

Prof. Dr. **Barbara Ruediger** and Prof. Dr. **Habib Ouerdiane**