

SCHOOL PROGRAM AND SCHEDULING

Time/day	Monday 14	Tuesday 15	Wednesday 16	Thursday 17	Friday 18	Saturday 19
09:00-09:40	OPENING LECTURE (A. De Gaetano)	Qualitative behavior of solutions (P. Palumbo)	Qualitative behavior of solutions (P. Palumbo)	Parameter Estimation for Stochastic Differential Equations (S. Ditlevsen)	Parameter Estimation for Stochastic Differential Equations (S. Ditlevsen)	Bayesian Estimation (M. Kessler)
09:50-10:30	Qualitative behavior of solutions (A. De Gaetano)	Qualitative behavior of solutions (P. Palumbo)	Qualitative behavior of solutions (P. Palumbo)	Parameter Estimation for Stochastic Differential Equations (S. Ditlevsen)	Parameter Estimation for Stochastic Differential Equations (S. Ditlevsen)	Bayesian Estimation (M. Kessler)
11:00-11:40	Introduction to Inverse Problems (T. Banks)	Introduction to Inverse Problems (T. Banks)	Kalman filtering and Nonlinear Observer techniques (H. Tran)	Kalman filtering and Nonlinear Observer techniques (H. Tran)	ML Population Estimation (A. Samson)	ML population Estimation (M. Lavielle)
11:50-12:30	Introduction to Inverse Problems (T. Banks)	Introduction to Inverse Problems (T. Banks)	Kalman filtering and Nonlinear Observer techniques (H. Tran)	Kalman filtering and Nonlinear Observer techniques (H. Tran)	ML Population Estimation (M. Lavielle)	ML Population Estimation (M. Lavielle)
15:00-15:40	A-priori model identifiability and robust identification (E. Walter)	A-priori model identifiability and robust identification (E. Walter)	ML Population Estimation (A. Samson)	Qualitative behavior of solutions (P. Palumbo)	ML Population Estimation (M. Lavielle)	Social Event
15:50-16:30	A-priori model identifiability and robust identification (E. Walter)	A-priori model identifiability and robust identification (E. Walter)	ML Population Estimation (A. Samson)	ML Population Estimation (A. Samson)	Bayesian Estimation (M. Kessler)	
17:00-17:40	Numerical Integration (L. Abia)	Numerical Integration (O. Angulo)	Parameter Estimation for Stochastic Differential Equations (S. Ditlevsen)	ML Population Estimation (A. Samson)	Bayesian Estimation (M. Kessler)	
17:50-18:30	Numerical Integration (L. Abia)	Numerical Integration (O. Angulo)	Student Presentations	Student Presentations	Student Presentations	

Time/day	SunDay 20	Monday 21	Tuesday 22	Wednesday 23	Thursday 24 Workshop	Friday 25 Workshop
09:00-09:40	Social Event	ML Population Estimation (M. Lavielle)	Parameter Estimation for Stochastic Differential Equations (V. Gentot-Catalot)	Stochastic Geometry (V. Capasso)	Workshop: Short term glucose/insulin modeling and control J. Bondia R. Hovorka J. Li A. Mari G. Pacini P. Palumbo P. Pepe	Workshop: Insulin secretion and insulinemia oscillations A. Bertuzzi A. Degaetano J. C. Henquin M. Pedersen N. Pørksen I. Tolic
09:50-10:30		Parameter Estimation for Stochastic Differential Equations (V. Gentot-Catalot)	Bayesian Estimation (A. Dokoumetzidis)	Stochastic Geometry (V. Capasso)		
11:00-11:40		Parameter Estimation for Stochastic Differential Equations (V. Gentot-Catalot)	Bayesian Estimation (A. Dokoumetzidis)	Bayesian Estimation (A. Dokoumetzidis)		
11:50-12:30		Bayesian Estimation (M. Kessler)	Qualitative behavior of solutions (Y. Lenbury)	Bayesian Estimation (A. Dokoumetzidis)		
15:00-15:40		Bayesian Estimation (M. Kessler)	Stochastic Geometry (V. Capasso)	Parameter Estimation for Stochastic Differential Equations (V. Gentot-Catalot)		
15:50-16:30		Qualitative behavior of solutions (Y. Lenbury)	Kalman filtering and Nonlinear Observer techniques (A. Germani)	Kalman filtering and Nonlinear Observer techniques (A. Germani)		
17:00-17:40		Qualitative behavior of solutions (Y. Lenbury)	Kalman filtering and Nonlinear Observer techniques (A. Germani)	Kalman filtering and Nonlinear Observer techniques (A. Germani)		
17:50-18:30		Student Presentations	Student Presentations	Student Presentations		