SCHEDULE

1st Conference on Statistics and Data Science, November 12-14, 2018, Salvador, Brazil

Time	Monday, 12/11/2018		Tuesday, 13/11/2018	Wednesday, 14/11/2018	
08:00-08:30			Short Course 3	Short Course 3	
08:30-09:00	Short	Short	Short Course 5	Short Cours	e 5
09:00-09:30	Course 1	Course 2	KS2: {IME}	RT2: {IME}	
09:30-10:00			Hedibert Lopes		
10:00-10:30	Coffee Break		Coffee Break	Coffee Break	
10:30-11:00				RT3: {IME}	
11:00-11:30	Short	Short	CPS3: {IME}		
11:30-12:00	Course 1	Course 2	CPS4 : {PAF I}	KS3 : {IME}	
12:00-12:30				Dani Gamerman	
12:30-13:00	Lunch		Lunch	Closing Ceremony	
13:00-13:30				Lunch	
13:30-14:00					
14:00-14:30	Opening Ceremony		IPS1: {IME} IPS2: {PAF I}	Short Course 4	Short Course 5
14:30-15:00	KS1: {IME}				
15:50-15:30	Katherine D. Ensor				
15:30-16:00	Coffee Break		Coffee Break		
16:00-16:30	CPS1: {IME} CPS2: {PAF I}		IPS3: {IME} IPS4: {PAF I}	Coffee Break	
16:30-17:00					
17:00-17:30				Short	Short
17:30-18:00	RT1: {IME}		Poster Session	Course 4	Course 5
18:00-18:30					
18:30-19:00					
19:00-19:30					
19:30-	Cocktail		Conference Dinner		

KS: Keynote Speakers

- 1. **Katherine D. Ensor** (Rice University, USA; Vice-President of the American Statistical Association): The Data Science Expert in the Room
- 2. **Hedibert Lopes** (Insper, Brazil): Efficient sampling for Gaussian linear regression with arbitrary priors
- 3. **Dani Gamerman** (Federal University of Rio de Janeiro, Brazil): Being an applied statistican/Como ser um estatístico aplicado

SC: Short Courses

- 1. Orlando Fonseca Guilarte (PUC-Rio): Data Science e Big Data com R
- 2. Julio Trecenti (Sócio da curso-R e Presidente do CONRE-3): Deep learning com o R
- 3. **Crysttian Arantes Paixão** (Federal University of Santa Catarina, Brazil): Regular expressions for database manipulation
- 4. **Jorge Guerra Pires** (Federal University of Bahia, Brazil): Data Science and Biomathematics: an introduction to mathematical modeling applied to biological systems with Matlab
- 5. Anderson Ara (Federal University of Bahia, Brazil): Introduction to Bayesian Classifiers

IPS: Invited Paper Sessions

- 1. Data Science for Smart Cities
- 2. Ciência de dados e humanidades
- 3. Deep learning for image segmentation
- 4. To be defined

RT: Round Tables

- 1. The Role of Statistics in the Era of Big Data
- 2. Data Science and Mathematical Modeling applied to biological systems: how mathematical models can be advantageous for data scientists and statisticians
- 3. Data Science and Big Data in Brazil