SCHEDULE

2nd Conference on Statistics and Data Science, November 18-20, 2019

Mercure Salvador Rio Vermelho Hotel, Salvador, BA Brazil

Time	Monday, 18/11/2019	Tuesday, 19/11/2019	Wednesday, 20/11/2019
08:00–08:30	**SC1**: {Mercado Modelo II and III}	**SC3**: {Mercado Modelo II and III}	**SC3**: {Mercado Modelo II and III}
08:30–09:00			
09:00–09:30	**SC2**: {Pelourinho}	**SC4**: {Pelourinho}	**SC4**: {Pelourinho}
09:30–10:00			
10:00–10:30	**Coffee Break**	**Coffee Break**	**Coffee Break**
10:30–11:00	**SC1**: {Mercado Modelo II and III}	**W2**: Richard De Veaux {MM 1&2}	**RT3**: {MM 1&2}
11:00–11:30			
11:30–12:00	**SC2**: {Pelourinho}	**CPsS3**: {MM 1&2} **CPS4**: {Pelourinho}	**KS3**: Pedro Silva {MM 1&2}
12:00–12:30			
12:30–13:00	Lunch	Lunch	**Closing Ceremony**
13:00–13:30			**Lunch**
13:30–14:00			
14:00–14:30	**Opening Ceremony**	**RT2**: {MM 1&2}	**SC5**: {Mercado Modelo II and III}
14:30–15:00	**KS1**: Richard De Veaux {MM 1&2}		
15:50–15:30			**SC6**: {Pelourinho}
15:30–16:00	**Coffee Break**	**Coffee Break**	
16:00–16:30	**IPS1**: {MM 1&2} **IPS2**: {Pelourinho}	**CPS5**: {MM 1&2} **CPS6**: {Pelourinho}	**Coffee Break**
16:30–17:00			**SC5**: {Mercado Modelo II and III}
17:00–17:30			
17:30–18:00	**CPS1**: {MM 1&2} **CPS2**: {Pelourinho}	**Poster Session**	**SC6**: {Pelourinho}}
18:00–18:30			
18:30–19:00	**RT1**: {MM 1&2}		
19:00–19:30			
19:45–21:45	**Welcome Cocktail**		

1. **Richard D. De Veaux** (Williams College, USA; Vice-President of the American Statistical Association): *The Seven Deadly Sins of Big Data -- and How to Avoid Them*
2. **Pedro Luis do Nascimento Silva** (ENCE/IBGE, Brazil): *Big data: potencial, paradoxos e a importância renovada do pensamento estatístico*

1. **SC1 - Crysttian Arantes Paixão** (Federal University of Santa Catarina, SC, Brazil): *Implementation of web crawling processes*
2. **SC2 - Marcus Nunes** (Federal University of Rio Grande do Norte, RN, Brazil): How to simplify your statistical reports using RMarkdown
3. **SC3 - Athos Petri Damiani** (IME and POLI, University of São Paulo, and Curso-R, SP, Brazil): *My first dashboard with Shiny*
4. **SC4 - Makson Reis** (Federal University of Bahia, BA, Brazil): *Data literacy*
5. **SC5 – Everaldo Guedes** (Federal University of Bahia, BA, Brazil): *An introduction to time series analysis with R*
6. **SC6 - Lucas Mascarenhas Almeida and Tarssio Barreto** (Federal University of Bahia, Salvador, BA, Brazil): *Tidyverse: A data science introduction with R*

IPS1 - Data Science, Communication & Democracy: methodological approaches (Samuel Barros, UFRA)

- Eurico Matos and Alexandre Teles (UFBA): *Classification and Opinion Mining in Digital Environments: analyzing user perceptions of mobile government applications*
- Júnia Ortiz, André Rebouças, Gustavo Nunes and Laion Boaventura (UFBA): *Methodological proposal for Agenda-Setting research: using Topic Modeling to understand big social data*
- João Guilherme Santos (UFBA): *Network analysis applied to viralization of false news: applications of algorithms for classification of WhatsApp groups*
- Lucas Reis (UFBA): *Blockchain and Government Services: The State of the Art of Research and Applications*

IPS2 - Statistical and Data Sciences and Recent Applications (Francisco Louzada, ICMC, USP)

- Anderson Ara (UFBA): *Bayesian Networks: Methods and Applications*
- Gleici da Silva Castro Perdoná (USP): *A Generalized Gamma zero-Inflated cure-rate regression model applied on obstetric healthcare*
- Francisco Louzada (ICMC, USP): Statistical and Data Sciences at CeMEAI

W1: Some tips for effective presentations

- Richard D. De Veaux (Williams College, USA)

RT1 – How to get your paper published? (Paulo Canas Rodrigues, UFBA)

- Richard D. De Veaux (Williams College, USA)
- Francisco Louzada (ICMC, USP, Brazil)

RT2 - Data science and big data in Brazil (Paulo Canas Rodrigues, UFBA)

- Francisco Louzada (University of São Paulo, Brazil)
- Jalmar M F Carrasco (Federal University of Bahia, Brazil)
- Pedro Luis do Nascimento Silva (ENCE/IBGE, Brazil)
- Marcus Nunes (Federal University of Rio Grande do Norte, Brazil)

RT3 - The role of statistics in the Era of big data (Paulo Canas Rodrigues, UFBA)

- Richard D. De Veaux (Williams College, USA; Vice-President of the American Statistical Association)
- Pedro Luis do Nascimento Silva (ENCE/IBGE, Brazil; former President of the International Statistical Institute)
- Denise Britz de Nascimento Silva (IBGE, Brazil; President of the International Association of Survey Statisticians)