

October 28, 2021:

- 08h00-08h30: Opening Ceremony
- 08h30-09h30: Keynote Speaker 1: **Ronald L. Wasserstein** (Executive Director, American Statistical Association): Moving to a World Beyond  $p < 0.05$
- 09h30-10h00: Break
- 10h00-11h00: Keynote Speaker 2: **João Carreira** (Research Scientist, DeepMind): General Perception
- 11h10-12h40: Round Table 1 – The challenges of Data Science (**John Bailer; Luciano Oliveira, and Pedro Silva**)
- 12h40-14h00: Lunch
- 14h00-18h00: Short course 1 (4h, PT; **Hugo Carvalho**; Applications of Markov Models in Music)

October 29, 2021:

- 08h00-09h00: Keynote Speaker 3: **Narayanaswamy Balakrishnan** (Professor, McMaster University, Canada): Family of mean-mixtures of multivariate normal distributions: Properties, inference and assessment of multivariate skewness
- 09h00-09h10: Break
- 09h10-10h10: Keynote Speaker 4: **Nancy Ruonan Zhang** (Professor, University of Pennsylvania, USA): DNA Copy Number Profiling from Bulk Tissues to Single Cells
- 10h10-10h30: Break
- 10h30-12h00: Round Table 2 - The future of Statistical education (**Denise Silva, Nalini Ravishanker, and Marcos Magalhães**)
- 12h00-14h00: Lunch
- 14h00-18h00: Short course 2 (4h, EN; **David Banks**; Nonparametric Regression) AND Short course 3 (4h, PT; **Anderson Ara and Samuel Macêdo**; Introduction to Big Data Analytics with R)
- 18h00-20h00: Poster session – Students of the Specialization on Data Science and Big Data (UFBA)

October 30, 2021:

- 08h00-10h00: Poster session – All contributed posters
- 10h00-11h00: Keynote Speaker 5: **Francisco Louzada** (Professor, University of São Paulo, Brazil): Reliability in Brazil: Roads for approaching industry
- 11h00-11h10: Break
- 11h10-12h10: Keynote Speaker 6: **Stephen Penneck** (President, International Statistical Institute): Statistical Leadership
- 12h10-12h20: Closing ceremony
- 12h20-14h00: Lunch
- 14h00-18h00: Short course 4 (4h, EN; **Tahir Ekin**; Fraud Analytics) AND Short course 5 (4h, PT; **Crysttian Paixão**; Preparation of Textual Database for Analysis)

**All times are in BRT (Brasilia Time), i.e. UTC/GMT – 3 hours**