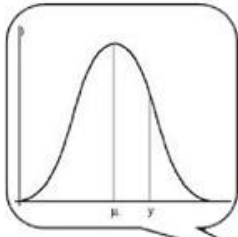


StaTalks



ON BIOSTATISTICS

MILAN, APRIL 24TH 2015

Department of Mathematics
Università degli Studi di Milano
via Saldini 50, Milano (Italy)

Program

- **9.00:** Registration
- **9.30:** Welcome reception
- **10.00-11.20:** *Tutorial and Application (I)*
 - 10.00-10.40: *"The ABCs of FDA: a Short Tutorial to Functional Data Analysis."* – Simone Vantini, Politecnico di Milano
 - 10.45-11.05: *"Scalar-to-Functional Linear Models for the Analysis of Human Movements."* – Simone Vantini, Politecnico di Milano
 - 11.05-11.25: *"Depth measures in FDA: morphological changes detection in ECG signals"* – Nicholas Tarabelloni, Politecnico di Milano
- **11.30-12.00:** coffee break
- **12.00-13.20:** *Tutorial and Applications (II)*
 - 12.00-12.30: *"Insights of Competing Risks and Multi State Models"* – Francesca Ieva, Università degli Studi di Milano
 - 12.35-12.55: *"Multi-State modelling of repeated hospitalisation and death in patients with Heart Failure: the use of large administrative databases in clinical epidemiology"* – Francesca Ieva, Università degli Studi di Milano
 - 12.55-13.15: *"How frail is frailty in time to event data"* – Francesca Gasperoni (to be confirmed), Politecnico di Milano

- **13.30-14.30:** Lunch

- **14.30-16.30:** *Just do it! Statistics on the road*

In this slot *Tables* are opened to free contributions of participants, and allow for interactive dynamics

- Table 1: "*The Statistics of the Genome*" – Marzia Cremona e Alice Parodi, Politecnico di Milano
- Table 2: "*Urns, Coins and Clinical Trials*" – Andrea Ghiglietti e Maria Giovanna Scarale, Università degli Studi di Milano
- Table 3: "*Intensive Statistical Computing with R*" – Francesco Grossetti e Paolo Zanini, Politecnico di Milano

- **16.30:** Farewell

- **18.30:** Happy Hour