

BioDataScience 101

Pilot Workshop

Programme

- 08:30 - 09:00 Registration and Breakfast
- 09:00 - 09:10 Introduction to the workshop
- 09:10 - 09:30 Overview of the teaching tools
- 09:30 - 10:45 Module 1 - Introduction to Data Exploration and Modeling:
Identifying markers in expression data
- 10:45 - 11:00 Coffee break
- 11:00 - 11:30 Module 1 Wrap-up
- 11:30 - 11:45 Q&A, feedbacks
- 11:45 - 12:45 Lunch & Networking
- 12:45 - 14:00 Module 2 – Data Visualization:
Correlating bacterial growth with proteome composition
- 14:00 - 14:30 Module 2 Wrap-up
- 14:30 - 14:45 Q&A, feedbacks
- 14:45 - 15:30 Data Science Cake Club: “Data Science in companies: what works, and why”
- 15:30 - 16:30 Hands-on competition
- 16:30 - 17:30 Competition results, Drinks & Networking

Speakers: Thomas Lars Andresen, Anders Gorm Pedersen, Paolo Marcatili (DTU Health Tech), Lars Olsen (Novozymes), Alexander Junge (Novo Nordisk)