



# Table of contents

Tuesday 27 August 2024 .....	1
------------------------------	---

# The CODATA-RDA Advanced Workshops for Research Data Science | (smr 4037)

## Tuesday 27 August 2024

### **Building Scalable Data Pipelines - Giambiagi Lecture Hall (AGH) (09:00-18:30)**

time	title	presenter
09:00	Designing Kafka Topics, Partitions, and Data Flows	
10:30	Coffee Break	
11:00	Lab – Design and Implementation of Kafka Topics and Partitions	
12:30	Evaluation of Designs and Feedback	
13:00	Lunch break	
14:00	Lab – Scaling Kafka Topics and Partitions	
16:00	Coffee Break	
16:30	Lab – Data Flow Optimization for High Throughput	