



# Table of contents

Tuesday 21 August 2018 .....	1
------------------------------	---

# The CODATA-RDA Research Data Science Advanced Workshops on Bio-informatics, Climate Data Sciences, Extreme sources of data and Internet of Things (IoT)/Big-Data Analytics | (smr 3257)

## Tuesday 21 August 2018

**IoT/Big Data Analytics - Adriatico Guest House - Informatics Laboratory (09:00-18:00)**

time	title	presenter
09:00	Design of Kafka topics and partitions	OKORAFOR, Ekpe
10:00	Lab - Designing topics and partitions	OKORAFOR, Ekpe
11:00	Coffee break	
11:30	Evaluation of the designs and suggested solutions	OKORAFOR, Ekpe
12:30	Lunch break	
14:00	Lab - Implement Topics and Partitions for case study	OKORAFOR, Ekpe
15:00	Kafka: Scaling, APIs, Administration & Integration	OKORAFOR, Ekpe
16:00	Coffee break	
16:15	Lab - Streaming and IoT Case Study	OKORAFOR, Ekpe