

# **UBC Research Data Management Workshop Series Fall/Winter 2019**

### 1. Data Management Planning

### 19th September 2019

3.00-5.00 pm

#### Presentation:

Intro to Data Management Plans (DMP) Different funders, different templates Budgeting for research data management

### **Interactive Exercises:**

Research Data Lifecycle DMP review *OR* DMPonline hands-on

### After this session you ...:

will be able to write better DMP's & be more aware of all the possible services and tools that are available to you.

### **Read more and register online:**

https://ubc-rdm-workshop1-2019.eventbrite.nl/

# 2. Documentation Writing & ELN

# 24th October 2019

3.00-5.00 pm

### **Presentation:**

Research Data Management Essentials The power of provenance Intro to ELN (eLABjournal and Jupyter)

### **Interactive Exercises:**

readme-file writing eLABjournal *OR* Jupyter Notebooks hands-on

### After this session you ...:

know how to improve your RDM habits and write better documentation, possibly with the aid of an ELN.

# Read more and register online:

https://ubc-rdm-workshop2-2019.eventbrite.nl

# 3. Data Archiving & Data Publishing

# 7<sup>th</sup> November 2019

3.00-5.00 pm

### Presentation:

Types of Data Publications Improving your data exposure in 4 simple steps Publishing & archiving your data in the best possible way

#### **Interactive Exercises:**

re3data.org exploration Zenodo Sandbox hands-on

### After this session you ...:

will be able to prepare your data for the most discoverability and impact, and select the best archive to do so.

### Read more and register online:

https://ubc-rdm-workshop3-2019.eventbrite.nl

# 4. FAIR data & SPARQLing Genomics

# 19th December 2019

3.00-5.00 pm

### **Presentation:**

Introduction to FAIR data Introduction to Linked Data, RDF, and SPARQL Introduction to SPARQLing Genomics

# **Interactive Exercises:**

FAIR data assessment tool exploration SPARQLing Genomics hands-on

### After this session you ...:

will be able to understand and select the most appropriate ontologies for you; have a better understanding on increase the FAIRness of your data, and have gained experience interacting with RDF and SPARQL.

# Read more and register online:

https://ubc-rdm-workshop4-2019.eventbrite.nl