**UBC and CITI Program Hybrid Responsible Conduct of Research (RCR) Course**

**First Session: Tuesday, Oct. 4th , 10:00-12:00 Pacific Time via Zoom**

 <https://ubc.zoom.us/j/65512701139?pwd=aTA1NmxvSlorMVpNZTg1TXR4ZW41Zz09>

|  |  |
| --- | --- |
| 10:00 AM–10:10 AM | **Introduction**Faculty and facilitatorsWhy do we have this course?What do we hope to achieve?Requirements |
| 10:10 AM–10:30 AM | **Lecture**Responsibilities in scienceEthical Decision-Making FrameworkQ&A |
| 10:35-10:40 AM | Break |
| 10:40 AM–11:35 AM | **Case Study Discussion**Authorship, reproducibility, mentorship, misconduct (breakout rooms)  |
| 11:35 AM–11:50 AM | **Case Study Discussion** (entire class)  |
| 11:50 AM–12:00 PM | Wrap up and homework assignment: Instructions for CITI, Thelma and Louise |

**Second Session: Tuesday, Oct. 18th , 10:00-12:00 Pacific Time via Zoom**

 <https://ubc.zoom.us/j/63172538167?pwd=VmE2NTNJUks4VE5XNVhySGtjaENGQT09>

|  |  |
| --- | --- |
| 10:00 AM–10:30 AM | **Lecture: Responsible Data Collection and Reporting**Experimental designRecording dataAnalyzing, reporting data—outliers, graphs, Images, etc.Data and material sharingQ&A |
| 10:35 AM–10:40 AM | **Thelma and Louise Case Study Conversation** |
| 10.40 AM-10:45 AM | Break |
| 10:45 AM–11:45 AM | **Case Study Discussion** (breakout rooms) |
| 11:45 AM–11:55 AM | **Case Study Discussion** (entire class) |
| 11:55 AM–12:00 PM | **Discussion**What were main take home messages?What questions remain?General feedbackCourse evaluation reminder |

**Online Course Components**:

Ethics and the Responsible Researcher; Research Misconduct; Data Acquisition and Management; Publication Practices and Responsible Authorship; Writing with Integrity; Peer Review: Role and Process in Life Science Research; Responsible Mentoring; Collaborative Research; Conflicts of Interest; Human Participants Research and Ethics; Animal Care and Use.

**Notes:**

* To access the online course visit: <https://www.citiprogram.org/index.cfm?pageID=154&icat=7&clear=1>
* Select your organization affiliation: University of British Columbia (N2)
* Once your registration is complete, select Responsible Conduct of Research (RCR) from the course list to proceed, and then select Students/Trainees.
* We will receive e-mail notification when you have completed the course.
* Questions or technical issues: contact med.research@ubc.ca

**Instructors:**

**Miriam Spering, PhD**

Associate Professor,

Department of Ophthalmology and Visual Sciences,

Faculty of Medicine

**Yan Gao, PhD**

Education & Advancement Coordinator

Graduate and Postdoctoral Education Office

Faculty of Medicine

**Facilitators:**

**Alejandra Wiedeman, PhD**

Postdoctoral Fellow, Pediatrics

**Ashleigh Willis, PhD**

Postdoctoral Fellow, Michael Smith Labs

**Bryn Zomar, PhD**

Postdoctoral Fellow, Orthopaedics

**Chunyi Gai, PhD**

Postdoctoral Fellow, Mathematics

**Howard Cen, PhD**

Postdoctoral Fellow, Cellular and Physiological Sciences

**Karolin Heinze, PhD**

Postdoctoral Fellow, Obstetrics & Gynaecology

**Marek Budzynski, PhD**

Postdoctoral Fellow, Biochemistry and Molecular Biology

**Mehwish Anwer, PhD**

Postdoctoral Fellow, Pathology and Laboratory Medicine

**Michael Easson, PhD**

Postdoctoral Fellow, Biochemistry

**Miffy Chen, PhD**

Postdoctoral Fellow, Biochemistry & Molecular Biology

**Nadejda Tsvetkov, PhD**

Postdoctoral Fellow, Biochemistry & Molecular Biology

**Osei Boakye Fordwour, PhD**

Postdoctoral Fellow, Biochemistry & Molecular Biology

**Sanne Janssen, PhD**

Postdoctoral Fellow, Medical Genetics

**Wai Hang Cheng, PhD**

Postdoctoral Fellow, Pathology