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

**First Session: Tuesday, February 1, 10:00-12:00 Pacific Time via Zoom**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>10:00 AM–10:10 AM</td>
<td><strong>Introduction</strong>&lt;br&gt;Faculty and facilitators&lt;br&gt;Why do we have this course?&lt;br&gt;What do we hope to achieve?&lt;br&gt;Requirements</td>
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<tr>
<td>10:10 AM–10:30 AM</td>
<td><strong>Lecture</strong>&lt;br&gt;Responsibilities in science&lt;br&gt;Ethical Decision-Making Framework</td>
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<td>10:30-10:40 AM</td>
<td>Break</td>
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<tr>
<td>10:40 AM–11:35 AM</td>
<td><strong>Case Study Discussion</strong>&lt;br&gt;Authorship, reproducibility, mentorship, misconduct (breakout rooms)</td>
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<td>11:35 AM–11:50 AM</td>
<td><strong>Case Study Discussion</strong> (entire class)</td>
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<tr>
<td>11:50 AM–12:00 PM</td>
<td>Wrap up and homework assignment: Instructions for CITI, Thelma and Louise</td>
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**Second Session: Tuesday, February 15, 10:00-12:00 Pacific Time via Zoom**

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<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>10:00 AM–10:30 AM</td>
<td><strong>Lecture: Responsible Data Collection and Reporting</strong>&lt;br&gt;Experimental design&lt;br&gt;Recording data&lt;br&gt;Analyzing, reporting data—outliers, graphs, Images, etc.&lt;br&gt;Data and material sharing</td>
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<tr>
<td>10:30 AM–10:35 AM</td>
<td><strong>Thelma and Louise Case Study Conversation</strong></td>
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<td>10:35 AM-10:40 AM</td>
<td>Break</td>
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<tr>
<td>10:40 AM–11:40 AM</td>
<td><strong>Case Study Discussion</strong> (breakout rooms)</td>
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<tr>
<td>11:40 AM–11:55 AM</td>
<td><strong>Case Study Discussion</strong> (entire class)</td>
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<tr>
<td>11:55 AM–12:00 PM</td>
<td><strong>Discussion</strong>&lt;br&gt;What were main take home messages?&lt;br&gt;What questions remain?&lt;br&gt;General feedback&lt;br&gt;Course evaluation reminder</td>
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**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:
Wendy Robinson, PhD
Professor, Medical Genetics
Senior Scientist, BC Children’s Hospital and Research Institute
CIHR Sex and Gender Science Chair

Heather Muckart, PhD
Academic Program Manager
Green College

Yan Gao, PhD
Education & Advancement Coordinator
Graduate and Postdoctoral Education Office
Faculty of Medicine

Facilitators:
Brittany J. Carr, PhD
Postdoctoral Fellow, Ophthalmology and Visual Sciences

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