Welcome! While you're waiting:

Please ensure that your audio and video work once you join the room (please stay muted except when speaking to the group).

If you have a question, raise your hand to ask to speak. You can find this by clicking on reactions

The facilitators will either answer you right away or at the next opportunity.

PROGRAM FOR OPEN SCHOLARSHIP AND EDUCATION

pose.ubc.ca

THE UNIVERSITY OF BRITISH COLUMBIA

Land Acknowledgement

- UBC Point Grey Campus is on traditional, ancestral, unceded Musqueam Territory

- Where are you? See this resource to discover the Indigenous territories you reside on: *native-land.ca*

TRC Bentwood Box. Artist: Luke Marston

Susan E. Parker

University Librarian

UBC Library, Vancouver

Agenda

- Getting to know the cohort
- Introduction to POSE
- Overview of Open Scholarship
- Open Access
- Open Research
- Open Education
- Breakout*
- Capstone Overview
- Sharing / Questions

Meeting the Cohort

Where are we located?

Polling by [Freepic](#) is used under a [Flat Icon](#) License

Course Tour

Open Access

Open Research

Open Education

WHAT DOES "OPEN" MEAN?

MULTIPLE MEANINGS OF "OPEN"

COST	LICENSE	TECHNICAL	TRANSPARENT	INCLUSIVE	SOCIAL
Free of cost (or low cost for print)	Allow for revision? Commerc-ial use?	Open formats; technical skills needed to use/adapt	Sharing research data and methods; sharing w/students what data collected about them and how used	Diverse voices, topics, perspectives, methods; accessibility, Universal Design	Collaborative knowledge construction; involving community participation

Adapted from Hodgkinson-Williams (2014)

OVERVIEW OF OPEN SCHOLARSHIP

"With roots in **democracy, equality, and social justice**, all areas of Open Scholarship operate under the assumption that knowledge creation and dissemination should be understood as **social practices**. In this sense, as Tom Woodward has stated, 'Open is a purposeful path towards **connection and community**,' and the values of **inclusion, social impact, and participation** are integral to the practice of open."

— What is Open Scholarship?, POSE website

VALUES OF OPEN SCHOLARSHIP

Community and collaboration that supports open knowledge creation	Social justice commitment to reduce access barriers to information sources	Openly sharing the results of research to enhance reproducibility and credibility in results
Transparency through open sharing of grant proposals, research protocols, and data	Speed and efficiency in sharing research findings	Supporting open and free participation
Engaging in technologies and networks to create collaborative communities	Advancing community knowledge by working together for the common good	Engaging the users of knowledge in the process of knowledge production

Introduction to POSE Units

Open Access

1. Publication Ecosystem
2. Author Rights
3. Pathways to Open

OPEN ACCESS - OVERVIEW

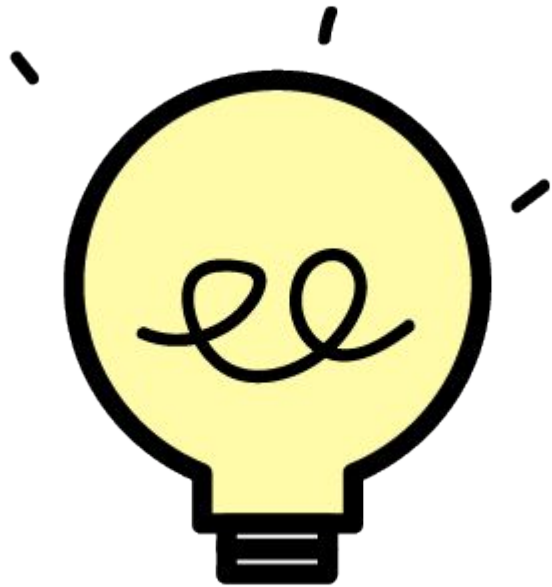| Publication Ecosystem	Author Rights	Pathways to Open
Academic publishing today	Defining intellectual property	Open access basics
The digital shift and open access	Publisher agreements	Opportunities and challenges
The economics of publishing	The value of intellectual property	Open access models
The role of the academic library	Intellectual property and open	Other open access models
Predatory publishing	Publisher negotiations	Open access mandates
Publishing and the academy	Traditional Knowledge	Preprint servers
		Open for whom?

OPEN ACCESS - OVERVIEW

Dig Deeper

To learn more about the modern academic publishing ecosystem, review: Fyfe, A., et al. (2017), Untangling Academic Publishing: a history of the relationship between commercial interests, academic prestige and the circulation of research. Licensed under CC-BY 4.0.

OPEN ACCESS - BIG IDEAS

How does the academy contribute to inequalities within the publishing ecosystem?

What is the value of my intellectual property?

Are there unintended consequences to engaging in open access?

Open Research

1. Open Workflows
2. Open Software
3. Open Data

Open Workflows

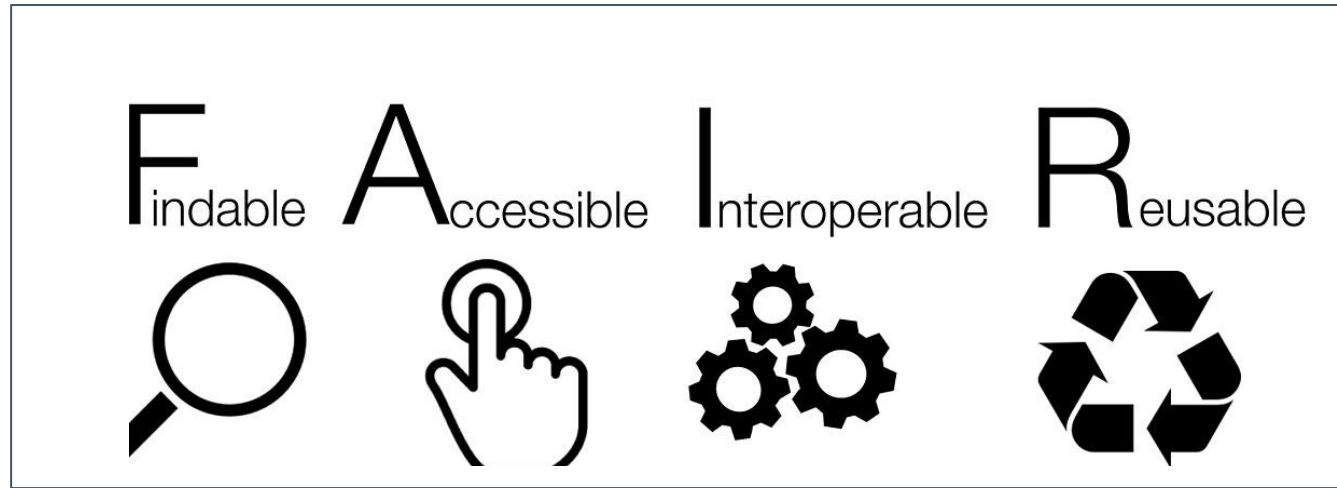Discovery → Analysis → Writing → Publication → Outreach → Assessment

- What do open research workflows look like beyond outputs?
- What are the risks and benefits of open workflows and related tools?
- How do open workflows help support future-proofed research practice?
- How do research reproducibility and replicability relate to different disciplines?
- What are best practices around working openly throughout a project lifecycle?
- How OSF, a workflow management tool for research, enables greater transparency throughout the whole project lifecycle.

Open Software

- Understand the various concepts and degrees of *open* in open software and open platforms.
- Identify the linkages between open software and reproducible research.
- Recognize how software choice impacts the longevity and transparency of your research.

Open Data

- Identify the 3 key attributes that make data open described in the Open Definition
- Identify the FAIR principles and the difference between FAIR and open data
- Value the importance of open data for transparency, reproducibility, and innovation
- Describe the steps involved in implementing open data in research
- Distinguish between descriptive, structural, and administrative metadata
- Appreciate the use of open data in teaching and learning and in government

Open Education

1. Creative Commons
2. Open Educational Resources (OER)
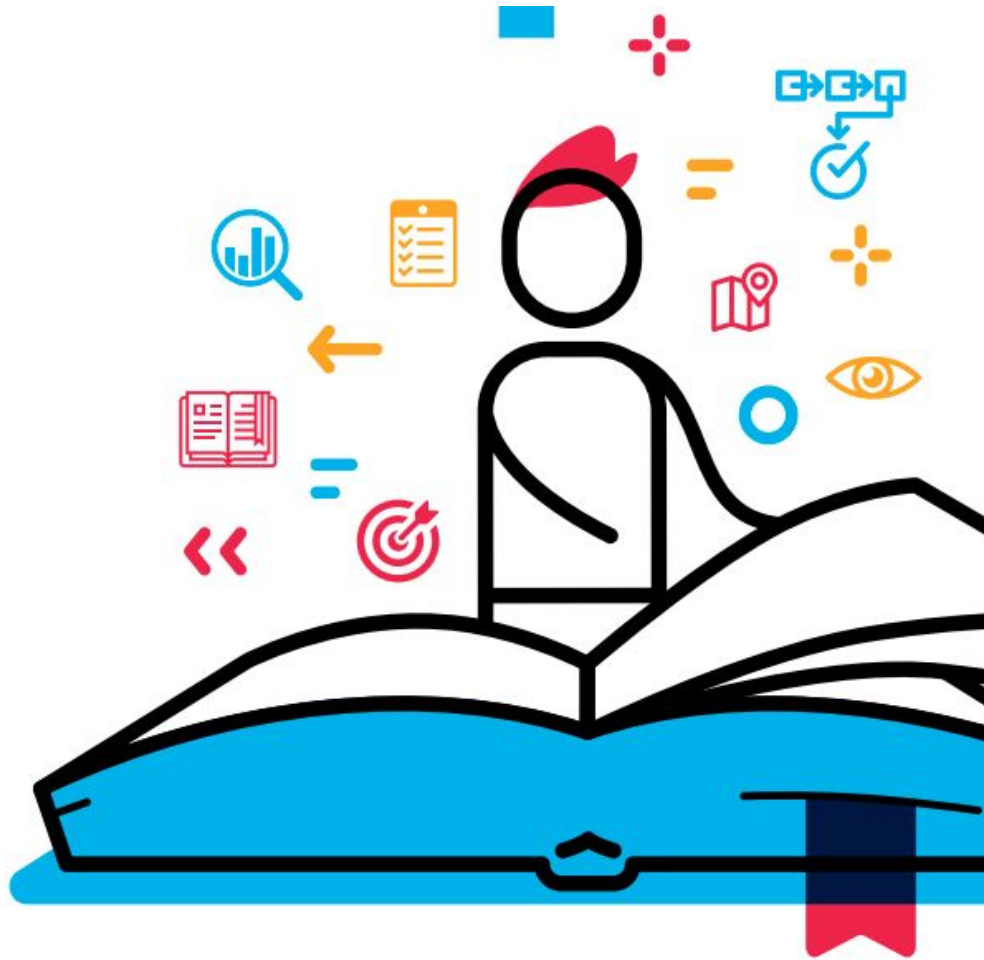3. Open Pedagogy

Open Copyright Licenses and Creative Commons

- What is Creative Commons?
- What are the different types of licenses?
- Finding and reusing openly licensed works
- Applying a Creative Commons license to one's own work.

Open Educational Resources
- Core movements towards OER
- The spectrum of Open
- What makes an educational resource open?
- Finding and evaluating OERs
- Why use OERs?
- Creating, adapting and sharing OERs

Open Pedagogy

- Defining open pedagogy
- Students as scholars and knowledge creators
- OER enabled pedagogy
- Student considerations, risk, and privacy
- Examples and ideas of open assignments

Image: Guidelines on the development of open educational resources policies by
UNESCO, CC BY-SA 3.0 IGO

Participant Breakout

In the breakout room, introduce yourself and answer the following questions:

What inspired you to participate in this program?

What kinds of open scholarship practices/projects interest you?

Share a link to an open project(s) that interest you.

Instructions for the breakout session can be found here:
https://padlet.com/emefie2/2rkkcq3fnb1ddjhp

Key Dates, Logistics, and Communication

Key Dates

- Unit Release
- Open Chats

Communication

- Monthly Program Updates (Canvas & Wordpress)
- General Discussion (Canvas)
- Admin Discussion (Canvas)

Thank You!
Any Questions?