**OSSSG first session: Introduction to Open Science**

**Date:** September 16, 2021

**Location:** Zoom

**Presenters:** Brittany Lindsay, Chelsea Moran, Gwen van der Wijk

**Event planners:** Chelsea Moran, Gwen van der Wijk

**Session description:** The Open Science Student Support Group (OSSSG - Oh! - Triple S – Gee) was founded in 2020 in the Department of Psychology, University of Calgary, by a group of graduate students eager to learn about different open science practices and support each other in implementing them in our own research.

We are back after a summer hiatus! After organizing 12 sessions during the 2020-2021 academic year, we hope to use our first session of the Fall 2021 semester to connect and reconnect. Join us for an introduction and refresher to open science, a presentation and discussion of the OSSSG’s vision statement, goals, values and organizing structure and just spend some time getting to know and checking in with one another. There will be lots of space provided to share ideas and set priorities for this semester.

**Link to video recording of presentation:** [NA](https://youtu.be/762L5vX6X3Q)

**Link to slides:**

* Our group vision & values + Intro to Open Science: <https://osf.io/xya3e/>
* Our organizing structure: <https://osf.io/5twqp/>

**Resources:**

* Listen (podcasts):
  + Open science talks: [What is open science?](https://septentrio.uit.no/index.php/OSTalk/article/view/5266/4994) (~15 minutes)
  + Radiolab: [Stereothreat](https://www.wnycstudios.org/podcasts/radiolab/articles/stereothreat) (~40 min)
  + Research Matters: [Embracing an open science mindset](https://researchmatters.libsyn.com/bethany-teachman-phd-and-jeremy-eberle-on-embracing-an-open-science-mindset) (~60 min)
  + The black goat: [It’s so complicated](https://www.theblackgoatpodcast.com/posts/its-so-complicated/) (~70 min)
* Watch (videos):
  + Ted Talk about current research culture and open science as a solution: [Research Culture is Broken: Open Science can Fix It](https://www.youtube.com/watch?v=c-bemNZ-IqA) (~15 min)
  + Lecture on open science: [Open Science is just good science](https://www.youtube.com/watch?v=UEEcwRUgQu8) (~40 min)
  + Webinar on open science by Brian Nosek, Executive Director and Co-Founder of Center for Open Science (COS): [Open Science](https://www.youtube.com/watch?v=DBGvZ0ni5Tk&t=36s) (~60 min)
* Read (articles/papers):
  + Bahlai, C., Bartlett, L. J., Burgio, K. R., Fournier, A., Keiser, C. N., Poisot, T., & Whitney, K. S. (2019). Open science isn’t always open to all scientists. *American Scientist, 107*(2), 78-82.
  + Kathawalla, U., Silverstein, P., & Syed, M. (2020, May 8). Easing Into Open Science: A Guide for Graduate Students and Their Advisors. <https://doi.org/10.31234/osf.io/vzjdp>
  + Monbiot, G. (2011). Academic publishers make Murdoch look like a socialist. *The Guardian*, *29*, 8. <http://wavelets.ens.fr/BOYCOTT_ELSEVIER/ARTICLES/2011_08_29_The_Guardian.pdf>
  + Blogpost + discussion: [The grad student who never said ‘no’](https://web.archive.org/web/20170312041524/http:/www.brianwansink.com/phd-advice/the-grad-student-who-never-said-no)
* Additional lists of resources:
  + Great overview of more resources presented in a tiered way so you can select what you have time for: [A Guide for Open Science for People Who Are Already Too Busy](https://medium.com/@mullarkey.mike/a-guide-to-open-science-for-people-who-are-already-too-busy-e42f6ac3a1c7)
  + More resources, tutorials and step-by-step guides on open science practices: <https://osf.io/w5mbp/wiki/home/>