

MP Cluster Newsletter

2022 Fall Semester Edition

January 2023

Dear MP Cluster Members,

Happy new year and welcome to the new semester!

We are pleased to present the 2022 Fall Semester issue of our newsletter. Within these pages, you will find a summary of the past semester's happenings, as well as a preview of events coming up in the spring semester.

Best regards,

Joud. Josh and Teresa

Cluster retrospective fall semester

Toolbox Dialogue Initiative (TDI) Workshop

November 28th, 2022; 1-3 pm; online (Zoom)

Click <u>here</u> to see a summary of the outcomes.

<u>Chet McLeskey</u> and <u>Edgar Cardenas</u> from the Toolbox Dialogue Initiative (TDI) hosted a workshop to bring cluster members together to discuss their areas of research, improve transdisciplinary communication, and facilitate collaboration.

UBC Microplastics Internal Seminar Series:Showcasing Members of the Cluster

Thursdays, 10:30-11:30 am, weekly; online (Zoom)

Seminar Series: Showcasing Members of the Cluster
UBC Microplastics Cluster









How do we investigate the environmental, social and economic impacts of MPs pollution in acquatic systems/air/soil?

How do we mitigate MPs pollution more effectively?



Cluster members were invited to present and attend in an internal seminar series to continue supporting collaboration between new and long-term cluster members. The seminars were organized under 4 themes: 1. Aquatic Systems, 2. Air and Health, 3. Soil, and 4. Mitigation. The following questions were addressed: How do we investigate the environmental, social and economic impacts of MPs pollution in aquatic systems/air/soil? How do we mitigate MPs pollution more effectively? All seminars were recorded on Zoom. Please contact tseifried@chem.ubc.ca if you want access.

Journal Club for Grad students/ Postdocs

Fridays 3:00-4:00 pm, biweekly; hybrid

Students and postdocs were provided with an opportunity to discuss research challenges, receive advice from other students, and to think more about the potential societal impacts of their work in the field of microplastics.

Database for Microplastic Samples

Quartzy.com

An online database for microplastic samples was created to facilitate the exchange of samples within the cluster. Please feel free to add your microplastics samples to the database at any time. If you would like to be added to the platform, send an email to tseifried@chem.ubc.ca.

Upcoming events

External Seminar Series

February and March 2023, 10:30-11:30 am; online (Zoom)

We will be hosting an external seminar series with 20 to 30 min presentations from external collaborators. More information to come soon! The first seminar will be held on February 9th.

Azimuth Workshops

March and April 2023, dates TBD

Two 3-hour workshops will be held to:

- 1. Address concerns of the public, indigenous communities, farmers, etc. regarding MP pollution &
- 2. Inform cluster members about Canadian federal and provincial plastics regulations.

2-day Microplastic Symposium

May 2023, days TBD; in-person (Vancouver campus)



We are excited to announce that we will be holding a 2-day Microplastic Symposium inperson at the UBC Vancouver campus! The symposium will feature talks, poster sessions, collaborator presentations, and more. You can <u>click here</u> to let us know your availability!

Journal Club for Grad students/Postdocs

Tuesdays 4:00-5:00 pm, biweekly; hybrid (in person: Chemistry Building, E311 and online on Zoom)

The Microplastic Journal Club for grad students and postdocs will continue this semester! The first one takes place on February 14th.