

CALL FOR VOLUNTEERS

Are you interested in volunteering? If so, Engineers Geoscientists Manitoba is looking for volunteers for the Engineer-in-Residence Program.

Engineers Geoscientists Manitoba has partnered with Engineers of Tomorrow for their Engineer-in-Residence (EIR) program here in Manitoba for the 2022-23 school year. EIR is an innovative, volunteer-based program dedicated to inspiring young people in the areas of science, technology, engineering, and mathematics (STEM). Engineers are matched with classrooms across the province to support the STEM curriculum through experiential learning.

General Duties and Responsibilities:

- Serve as a mentor to participants.
- Lead a classroom once a month through experiential learning, real world examples, and hands-on engaging engineering activities.
- Answer questions and provide advice to the students and teachers.
- Share your experience in the engineering field.

Specific Skills and Qualifications

- Be either a professional engineer, intern, or engineering student.
- Enjoy working with children.
- Available during the day to meet in person or virtually.
- A valid Vulnerable Sectors Police Check (Engineers of Tomorrow will assist in obtaining).
- Professionals who are good public speakers in both English and/or French

Time Commitment

Volunteers will need to be available at a minimum once per month during the school day to lead the classroom through experiential learning, real world examples, and hands-on engaging engineering activities. Volunteers may also be required to prepare materials on their own time prior to visiting classrooms. Prior to placement, volunteers will be required to participate in three training sessions, approximately 30-60 minutes each.

How to Apply:

If you are interested in volunteering for this opportunity or want more information please visit, www.EIR.ca.

Engineers of Tomorrow is seeking engineer volunteers for its flagship outreach program, Engineers-in-Residence (EIR). The program teaches world-class, research-based STEM communication methodologies to local engineering professionals. Engineer volunteers learn how to design classroom experiences using social science and connect with students in rich and meaningful ways. They're matched with a class for a full school year and they apply those skills to create positive engineering experiences for their students. Engineers of Tomorrow is seeking engineers to join their volunteer team to support the 2022/2023 EIR program. [Apply by May 31.](#)