On May 3rd and 4th, we are having a public event for the "24 heures de science" at the EOS building of the Gault Nature Reserve. This year, I would like to improve the activities and demonstrations we offer to kids and public and I need volunteers to help me with this. Here are the activities I would like to do:

- <u>Microscopy</u>, one demonstration with a Zeiss Stemi 508 microscope with living organism and another one with higher magnification without or without fluorescence using a Zeiss Axiovert A1 with camera-2 volunteers needed.
- <u>Liquid manipulation activity</u>-public and kids are invited to pipet, centrifuge and vortex-1 volunteer needed.
- Molecular biology demonstration-this activity is not organized yet, I was thinking to have somebody running an agarose gel with samples or DNA ladder and show it on our geldoc system -1 volunteer needed.
- Meteorological instrument tour- Weather Station and Metboxes-1 or 2 volunteers needed.
- Meteorological balloon launches (2 per day, will be done by Juliann Wray).

In theory, on May 3rd there will be visit of kids from schools and May 4th it will be open to general public.

Please let me know if you or someone in your lab is interested to participate. If you are interested in volunteering please contact: eve.bigras@mcgill.ca