



## The Canadian Math Challengers Society

### Position Title: MC Face-Off LM

#### Purpose:

The MC Face off LM is responsible for running the Face-Off competition for a pool or grade.

Face Off is a sequence of 10 one-on-one oral competitions. The MC and judge will often also be responsible for running the post contest awards ceremony for the pool along with the MCs and Judges from the other grades in their respective pool or grade.

The Canadian Math Challengers is a sequence of written tests and a one-on-one verbal competition involving 600 to 1200 students in five venues in geographically separate areas of the Province of BC (the Lower Mainland, Fraser Valley, Okanagan, and Victoria regional competitions).

#### Date, Location and Time of Event(s)

- Please see the events page of the website [www.mathchallengers.ca](http://www.mathchallengers.ca) for the locations, dates and times of the Lower Mainland and Provincial competitions.
- Earlier (Setup), Invigilation or later duties (Cleanup) may be added depending on the volunteer's availability and eagerness.

#### Volunteer Duties and Expectations

- Ability to have fun and Work closely with other association members, EIC's GIT's and university students, and senior high school students acting as timers any of which may turn out to know more about the process than you do. This is easier than it sounds below.
- Read and display the questions using a PDF file on a computer projection system
- Track individuals score on the fly as the competition progresses to decide the winner of each round.
- Volunteers are expected to appear promptly on the competition day and will be trained onsite starting at noon.
- Pick up from Chief marker all test materials and timers and return all of the test materials and the ranking of all 10 competitors after each section to the Chief marker.
- The volunteer will have read and understood the instructions to MC's at <http://mathchallengers.ca/instructions.htm>
- Mc's must **not be affiliated** with any team or individual competing in the room that they are in and must be 18 years or older.
- The MC will be assisted by a Judge and Timer.

## Skills and Qualifications

- Ability to quiet and control a room of up to 100 students. You will have an audience!
- Prior experience in class as a lecturer or TA or as an MC is an asset but not essential.
- Understand and be able to clearly pronounce mathematical symbology in a loud clear concise voice using the current grade 8 and 9 and 10 lexicons.
- Ability to follow verbal and written directions and deliver the same orally to students.
- Understand the operation of computers and LCD Data projectors.
- Validation since there will be work with children, volunteers will be validated as members APEGBC, BCAMT registered teacher, university or college faculty member, or student enrolled in a host campus or previous volunteer- experience on record.
- Preprinted ID badges will be issued at volunteer registration at each event.

## Eligibility and impartiality

- Markers, Invigilators and MC's Must be Engineers and Geoscientists BC or BCAMT members, University and College Faculty or staff or enrolled at a University or College and must have no affiliation with a team that they are marking or invigilating.
- Completion of the Engineers and Geoscientists of BC volunteer agreement is desirable, regardless the above, same standard of conduct will be required of all volunteers.
- Material Distribution / runners must be over age 14 unless accompanied by a parent

## Average Time Commitment

- **6 hours onsite**
- **1 hour home review**

## Benefits

- Opportunity to advance the profession by sharing your knowledge and experience
- Learn new skills and expand your business network with peers and engineering students, profs and CEO's
- Earn credits for CPD, CPD certificates will be issued after by email.
- Coffee, snacks and pizza will be supplied.

**Registration Email:** [volunteer@mathchallengers.ca](mailto:volunteer@mathchallengers.ca)

Room assignments, parking directions and preparation information will be sent in an email to registered volunteers.. Most information is available on the Math Challengers website at [www.mathchallengers.ca](http://www.mathchallengers.ca)

**Quantity required:** 9

## Volunteers are needed in other positions

- We hope you will volunteer.