

## Trends in International Mathematics and Science Study TIMSS 2019 Field Test

### CALL FOR SCORERS Scoring session, Toronto, Ontario, April 30 – May 4, 2018

The Trends in International Mathematics and Science Study (TIMSS) is an international assessment conducted under the auspices of the International Association for the Evaluation of Educational Achievement (IEA), and it targets mathematics and science knowledge of students in Grades 4 and 8 (Grade 8 is Secondary II in Quebec). TIMSS was first administered in 1995 and has been carried out every four years since then.

Countries can choose to participate in the Grade 4 assessment only, the Grade 8 assessment only, or both. In total, 57 countries participated in TIMSS 2015 (50 countries at the Grade 4 level and 38 at the Grade 8 level). A higher number of countries is expected to participate in TIMSS 2019.

The TIMSS assessments are based on a comprehensive framework developed collaboratively with the participating countries. This framework is organized around two dimensions:

- a **content** dimension specifying the domains or subject matter to be assessed within mathematics and science; and
- a **cognitive** dimension specifying the domains or thinking processes expected of students as they engage with the mathematics and science content.

TIMSS 2019 field testing will be conducted in either English or in French between March 19 and April 20, 2018. Across Canada, approximately 150 schools in five participating provinces will take part in the assessment. One or two entire Grade 4 and/or Grade 8/Secondary II classes have been selected at random in each participating school.

The TIMSS 2019 field test will be scored in Toronto between April 30 and May 4, 2018. Approximately 32 scorers will be needed for this scoring session, including some from ministries and departments of education across the country. However, there will be many openings available for local scorers from the Toronto region. All scorers must be available for the entire duration of their respective scoring session.

Individuals wishing to participate are invited to outline their qualifications and experience, using the electronic form available at [https://www.surveymonkey.com/r/TIMSS-Scoring\\_2018](https://www.surveymonkey.com/r/TIMSS-Scoring_2018). All applications will be considered.

Preference will be given to applicants who meet the following criteria:

- have a background in teaching mathematics and science to the target age group (Grade 4 or Grade 8/Secondary II);
- be a future teacher, a regular teacher, a substitute teacher, or a retired teacher;
- reside in the immediate vicinity of Toronto.

Bilingualism is considered an asset.

The daily fee is \$200 per day (includes 4 per cent vacation pay), plus \$33 per workday for incidental expenses. No other expenses, such as meals, transportation, parking, child care, or accommodation, will be covered. **The application deadline is April 11, 2018**, after which date all candidates will be notified of the status of their application.