

To: Training and Exercises Division, Hong Kong Observatory  
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**Hong Kong Observatory**  
**School Community Ambient Radiation Measurement Programme**  
**Gamma-Go Workshop**

*“Gamma-Go” is an experiential STEM activity to enhance students’ understanding of radiation through lectures and practical sessions including assembling of Arduino-based portable device for measuring gamma radiation and meteorological elements, taking real-time measurements and sharing of data on a dedicated web-based platform. For details, please watch the “Cool Met Stuff” video on Gamma-Go (<https://youtu.be/i32ETRVvmjQ>).*

**Application Form**

Date of Gamma-Go Workshop (Monday to Friday; please provide the 1 <sup>st</sup> and 2 <sup>nd</sup> priorities)
Lectures: Self-study 4 recorded videos, each lasting 20-30 minutes.
Quiz game and practical (2.5 hours):
<u>1<sup>st</sup> Priority</u> Date : _____ (DD/MM/YYYY) _____ (a.m./p.m.)
<u>2<sup>nd</sup> Priority</u> Date : _____ (DD/MM/YYYY) _____ (a.m./p.m.)
Estimated no. of students : _____
Level of students : Secondary _____
Language : Cantonese

**Points to note**

- Students of S3 - 6 may participate in the programme. Lower form students can join if they are recommended by school. The maximum capacity is around 30.
- The self-study videos will be passed to the teacher-in-charge around two weeks before the workshop for onward transmission to the participating students.
- The participating school should arrange a suitable venue and provide necessary equipment (including a computer with Internet connection and overhead projector) for the workshop.
- Please allow the participating students to use mobile phone for transmission of measurement data to the Gamma-Go webpage during the workshop.
- The Observatory will not charge any fees. For enquiries, please call 2926 8312.

**School Information**

Name of School : \_\_\_\_\_

Name of Teacher-in-charge : \_\_\_\_\_

Email address : \_\_\_\_\_ Contact Tel. No.: \_\_\_\_\_

Signature of Principal : \_\_\_\_\_

Name of Principal : \_\_\_\_\_

Date : \_\_\_\_\_ (DD/MM/YYYY)

