Dear ICRM members, associate members, delegates, and 2018 RMT WG attendees,

You are invited to participate in the ICRM Radionuclide Metrology Techniques (RMT) Working Group meeting that will take place on Wednesday, 28 October 2020 from 10:00 to 16:00 UTC. The meeting will be held online only. A participation link will be sent to registered attendees before the meeting.

To register, please complete the registration form below, and return it to [ryan.fitzgerald@nist.gov](mailto:ryan.fitzgerald@nist.gov) by 1 October 2020.

A preliminary list of discussion topics follows this message.

Kind regards,

Ryan Fitzgerald and Christophe Bobin

ICRM-RMT WG Co-chairs

Preliminary agenda topics

1. Gas counting
2. Reviewer references checklist
3. Large area detectors
4. Digital data acquisition
   1. data conversion programs
   2. data acquisition methods
5. Thin-film sources:
   1. Replacement of VYNS foils with other materials
   2. Other source preparation techniques (e.g. freeze-drying)
6. Ion chambers
   1. New current measurement systems
   2. Monte Carlo simulations & cross-section needs
   3. Half-life measurements

**Registration Form**

**Meeting of the ICRM Radionuclide Metrology Techniques (RMT) Working Group**

**28 October 2020 from 10:00 to 16:00 UTC**

**Virtual**

**(Link information to be sent to participants)**

**Name:** \_

**Title**: \_

**Institute:** \_

**Address:** \_

**Phone:** \_

**E-Mail:** \_

**Web Platform Software Limitations (if any):** \_

**I plan to make a short presentation** \_ **YES** \_ **NO**

**If YES, please give topic(s): \_**

**Specific topics I would like to see discussed:** \_

Please email registration form to [ryan.fitzgearld@nist.gov](mailto:ryan.fitzgearld@nist.gov) by 1 October 2020