**Draft Agenda for**

**Surface and Micro/Nano Analysis Working Group**

**Hybrid Meeting on April 23-24th, 2024.**

**(All times given as Paris time)**

**IAWG-SAWG joint meeting**

**DATE: Tuesday 23 April, 2024**

**ROOM: Pavillon du Mail and Virtual**

**TIME: 16:00 – 17:00**

**REGISTRATION:** [https://form.jotform.com/BIPM/CCQM-IAWG-SAWG-23-April-2024](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fform.jotform.com%2FBIPM%2FCCQM-IAWG-SAWG-23-April-2024&data=05%7C02%7Calex.shard%40npl.co.uk%7C6435a59197d849fee06608dc014ae23d%7C601e5460b1bf49c0bd2de76ffc186a8d%7C1%7C0%7C638386668485265674%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=0V2gKTDwlKSKsaocjrk6mZ7dkZ2zCqpcBdbFckbac1A%3D&reserved=0)

**SAWG meeting**

**DATE: Wednesday 24 April, 2024**

**ROOM: Myria and Virtual**

**TIME: 9:00 – 17:30**

**REGISTRATION:** [https://form.jotform.com/BIPM/CCQM-SAWG-24-April-2024](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fform.jotform.com%2FBIPM%2FCCQM-SAWG-24-April-2024&data=05%7C02%7Calex.shard%40npl.co.uk%7C6435a59197d849fee06608dc014ae23d%7C601e5460b1bf49c0bd2de76ffc186a8d%7C1%7C0%7C638386668485265674%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=OZwNUm5i20VbcNcgmCRgzpfyi0x0ArvhFIyy42VAHjQ%3D&reserved=0)

**Tuesday, 23 April 2024: Pavillon du Mail**

15:30 Tea break, opening of IAWG / SAWG session.

16:00 CCQM-K166/P210 Measurement of nanoparticle number concentration in liquid suspension. Update. / Heidi Goenaga Infante (LGC)

16:45 IAWG/SAWG Task Group on particle metrology. Update on plans and activity. / Caterina Minelli (NPL)

17:00 Close of IAWG / SAWG session.

**Wednesday, 24 April 2024: Myria**

9:00 Opening

1. Opening of the meeting
2. Appointment of a Rapporteur
3. Adoption of the Agenda
4. Review of the SAWG 2023 meeting and progress report
5. Introduction of SAWG attendees

10:30 Brief report and actions from the IAWG-SAWG joint meeting on nanoparticles / A Shard (NPL)

10:45 Brief report of the KCWG meeting / A Shard (NPL)

11:00 Coffee Break

11:30 Update of the Raman Task Group / Li-Lin Tay (NRC)

12:00 VAMAS TWA2 project on lattice strain in SixGe1-x. / Rainer Stosch (PTB)

12:15 Update on P230: Elemental composition of an ionic liquid surface. / Joerg Radnik (BAM)

13:00 Lunch

14:00 Update on P229: Pilot study for the quantitative analysis of alloy films by multiple point calibration method / Kyung Joong Kim and Seung Mi Lee (KRISS)

1. Report on comparison results and main findings / Kyung Joong Kim and Seung Mi Lee (KRISS)
2. Individual reports from participants describing methods and route to traceability
   1. PTB results / Michael Krumrey (PTB)
   2. NPL results / Benjamen Reed (NPL)
   3. NIST results / Donald Windover (NIST)
3. General discussion on issues and potential for a key comparison
4. General discussion on possible broad scope claims

15:20 SAWG group photo

15:30 Tea Break

16:00 Proposal: Follow up comparison of the K-136 / Ali Enis Sadak (TÜBİTAK)

16:20 Update of SAWG strategy and planning of future comparisons / Alex Shard (NPL)

17:15 Any other business

17:30 Close