


# CCQM Inorganic Analysis Working Group VTC

## 06 – 08 November 2023

### Final Agenda

**Monday, 06 November 2023**

*(Note: All times given as UTC)*

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|-------|---|---|---------------------------------------|
| 11:00 | <b>Introduction</b><br>Welcome<br>Approval of agenda<br>Attendance record   |  | Mike Winchester, Chair                |
| 11:05 | <b>General Issues I</b><br>Overview of IAWG activities<br>IAWG work in a turbulent world<br>Draft A confidentiality<br>CCQM Task Groups:<br>KCRV estimation guidance<br><i>Update</i><br>Nano- and microplastics measurements<br>and standards<br><i>Update</i><br>IAWG Task Groups:<br>Particle metrology (joint with SAWG)<br><i>Update</i><br>Supporting CMCs for challenging measurands<br><i>Opportunity for participation</i><br>Long-term strategy for enhancing SI-traceability<br><i>Proposal for a new IAWG task group and</i><br><i>opportunity for participation</i><br>Decision Tree<br><i>Update and remaining issues</i> |   |                                       |
| 11:45 | Update from the KCWG  |   | Maré Linsky, NMISA                    |
|       | <b>Discussions of CCQM Comparisons</b>  |   |                                       |
| 12:10 | CCQM-K144/P182 Trace elements in Al <sub>2</sub> O <sub>3</sub> powder<br><i>Update on progress</i>   |   | Kyoung-Seok Lee, KRISS                |
| 12:30 | <b>Break</b>  |   |                                       |
| 12:45 | CCQM-K155/P196 Elements and tributyltin in<br>seawater<br><i>Update on progress</i>   |   | Alvin Fung, GLHK<br>Süleyman Can, UME |

13:15	CCQM-K158/P200 Elements, inorganic As, and Sr in rice <i>Update on progress</i>	Kazumi Inagaki, NMIJ Yong-Hyeon Yim, KRISS
13:45	CCQM-K160/P203 Pt group elements in automotive catalyst <i>Update on progress</i>	Sarah Hill, LGC
14:05	<b>Any other business</b>	Mike Winchester, Chair
14:10	<b>Adjourn for the day</b>	Mike Winchester, Chair

## Tuesday, 07 November 2023

(Note: All times given as UTC)

### Discussions of CCQM Comparisons (continued)

11:00	CCQM-K161/P207 Anions in seawater <i>Update on progress</i>	Chao Jingbo, NIM
11:20	CCQM-K162/P208 Selenoproteins in serum <i>Update on progress</i>	Colleen Bryan Sallee, NIST Heidi Goenaga-Infante, LGC
11:35	CCQM-K166/P210 Measurement of nanoparticle number concentration in liquid suspension <i>Update on progress</i>	Heidi Goenaga-Infante, LGC
12:00	CCQM-K178/P223 REEs, uranium, and thorium in soil <i>Update on planning</i>	Radojko Jacimovic, JSI Süleyman Can, UME
12:20	CCQM-P215 Arsenic speciation in seafood (aquatic animals)	Alvin Fung, GLHK
12:40	<b>Break</b>	

### IAWG Benchmarking Comparison

12:55	Elements in pork <i>Update on planning this benchmarking comparison</i>	Sook Heun Kim, KRISS
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### Proposals for CCQM Comparisons

13:15	Nonmetallic elements in pure metals <i>Update on planning of proposed comparison</i>	Patricia Grinberg, NRC
14:05	<b>Any other business</b>	Mike Winchester, Chair

14:10 **Adjourn for the day**

Mike Winchester, Chair

**Wednesday, 08 November 2023**

(Note: All times given as UTC)

**Proposals for CCQM Comparisons (continued)**

 11:00 Sulfur in diesel fuel  
*Comparison proposal*

Süleyman Can, UME

 11:20 Elements and anions in urban particulate matter  
*Comparison proposal and questionnaire results*

Yong-Hyeon Yim, KRISS

**RMO Comparisons**

 11:40 APMP.QM-S19/P40 Toxic elements in seafood  
*Update on progress*

Alvin Fung, GLHK

 12:10 SIM.QM-S13/P26 Elements in copper concentrate and  
copper ore  
*Update on progress*

 Maria del Rocio Arvizu,  
CENAM

 12:30 **Break**

 12:45 SIM.QM-S12 and APMP.QM-P41 Trace elements in  
natural water  
*Update on progress*

Patricia Grinberg, NRC

 13:05 SIM.QM-S16 Elements in drinking water  
*Planning update*

Thiago Araujo, INMETRO

 13:25 SIM supplementary comparison on cacao  
*Comparison proposal*

Patricia Grinberg, NRC

**General Issues II**

13:45 IAWG KC/PS scheduling

Paola Fisicaro, Vice-chair

 14:00 **Meetings in 2024**  
Spring – probably 23-24 April at the BIPM, with full  
hybrid capability  
Fall – virtual only

Mike Winchester, Chair

 14:05 **Any other business**

Mike Winchester, Chair

 14:10 **Adjourn meeting**

Mike Winchester, Chair

**Michael Winchester**  
[mrw@nist.gov](mailto:mrw@nist.gov)

**Paola Fiscaro**  
[paola.fiscaro@lne.fr](mailto:paola.fiscaro@lne.fr)