VAMAS SC 47 Meeting, INRiM Torino,
18th-21st October 2022

The 47th SC Meeting, a technical workshop on “Measurements needs for Microplastics” and a School on Raman Harmonization will be hosted at INRiM – Istituto Nazionale di Ricerca Metrologica, Strada delle Cacce 91, 10135 Torino, in the south area of Torino, from the 18th to the 21st, with the following agenda.

Agenda

Tuesday 18th October 2022

Auditorium
8:30-9:00 SC47 Registration, opening and welcome
Auditorium
9:00 Charisma school on Raman Harmonization (in presence)
11:00 Coffee break
Auditorium
11:30 Charisma school on Raman Harmonization (in presence)
13:30 Lunch break
Auditorium
14:30 SC47 Joined session Charisma+VAMAS microplastics (in presence)
16:00 Coffee break
L Room
16:30 SC47 Joined Poster session Charisma+VAMAS microplastics (in presence)
18:30 End of the day
20:00 Dinner

Wednesday 19th October 2022

Auditorium	Seminar hall
9:00 Charisma school on Raman Harmonization (in presence)	9:00 VAMAS Microplastics Workshop (hybrid)
11:00 Coffee break	
Auditorium	**Seminar hall**
11:30 Charisma school on Raman Harmonization (in presence)	11:30 VAMAS Microplastics Workshop (hybrid)
13:30 Lunch break	
Auditorium	**INRiM Campus**
14:30 Charisma school on Raman Harmonization (in presence)	14:30 Visits to the INRiM Labs
16:00 Coffee break	
Auditorium	**INRiM Campus**
16:30 Charisma school on Raman Harmonization (in presence)	16:30 Visits to the INRiM Labs
18:30 End of the day	

Thursday 20th October 2022 – L Room

9:30	**Arrival, Registration**	
9:45	**Welcome INRiM President or Scientific Director**	
10:15	**Opening Fernando Castro**	
10:30	**Plenary**	Advanced Materials for Semiconductor Industry
11:30	**TWA Activities**	SC 46 - Approval of minutes / SC 46 - Action items
12:00	**TWA Presentations**	TWA 2: Surface Chemical Analysis – Ian Gilmore, NPL TWA 5: Polymer Composites – Graham Sims, NPL TWA 31: Weldments – Kamram Nikbin, Imperial College TWA 32: Elastic Modulus – Bill Luecke, NIST TWA 33: Polymer Nanocomposites – Oleksil Kuznetsov, InMetro (Tent) TWA 34: Nanoparticle Populations – Jeff Fagan, NIST
13:30	**Lunch**	
14:30	**TWA Presentations**	TWA 36: Printed Electronics – Fernando Castro, NPL TWA 37: Quantitative Microscopy – Dan Hodoroaba, BAM TWA 39: Solid Sorbents – Steve Freiman for Laura Espinal, NIST TWA 40: Synthetic Biomaterials – Max Ryadnov, NPL TWA 41: Graphene – Lingling Ren, CAS TWA 42: Raman Spectroscopy – Angela Hight Walker, NIST (for Erlon Ferreira)
16:30	**Any other business**	
17:00	**End of the day**	
20:00	**Social Dinner**	

Friday 21st October 2022, L Room

9:30	**Hybrid connection platform opening + Troubleshooting + Networking**	
9:45	**Call to Order, Announcements**	
10:00	**VAMAS Regional Updates (5 minutes each + question time)**	Chinese Taipei France USA South Africa Australia Canada China Japan India Italy UK
11:00	**Liaison Reports (5 minutes each)**	ISO 229 IEC APMP *Wei En Fu Georges Favre Nicholas Barbosa Jessie Pillay Victoria Coleman Paul Finnie Lingling Ren Daisuke Fujita Sanjay Dhakate Luca Boarino Fernando Castro Jan Hermann Marianna Kramarikova Lingling Ren*
12:00	**New TWA Proposals** **Any Other Business**	TWA 0 – Strategy and Impact Assessment – Next steps
12:30	**Actions Close**	
13:00	**Lunch**	
14:30	**Closing**	

Saturday 22nd October 2022

10:00	**Visit at Egyptian Museum**	Optional, not included in the fee