

**IAEA Technical Meeting on Nuclear Forensics:
Beyond the Science
1 - 4 April 2019
IAEA Tracking: EVT1801877
FINAL: 28 March 2019**

	Monday, 1 April 2019	Tuesday, 2 April 2019	Wednesday, 3 April 2019	Thursday, 4 April 2019
	Board Room M3	Board Room M3	Board Room M3	Board Room M3
08:30 - 09:00				
09:00 - 10:00	Registration <i>Gate 1</i>	Radiological Crime Scene and Nuclear Forensics Scenario Radiological Crime Scene Video with Commentary Mr Peter Burton (IAEA) Mr Frank Wong (United States of America) Interactive Panel [With Audience Intervention] Mr John Simm (United Kingdom) Ms Ruth Kips (United States of America) Ms Tegan Bull (Australia) Mr John Buchanan (INTERPOL)	Nuclear Forensics Research and Development: Current Status and Future Needs Invited Keynote Chair: Mr Frank Wong (United States of America) Mr Klaus Mayer (European Commission) Nuclear Forensics Research and Development: National Research and Development Efforts Technical Session Chair: Mr Klaus Mayer (European Commission) 1. Abstract 24: Ms Tracey-Ann Wellington (United States of America) 2. Abstract 4: Mr Yoshiki Kimura (Japan) 3. Abstract 29: Mr Kirill Zhizhin (Russian Federation) Nuclear Forensics Special Topics: NUFOR 2019 Invited Presentation Chair: Mr Klaus Mayer (European Commission) Abstract 47: Mr Roy Awbery (United Kingdom)	Nuclear Forensics Special Topics: Perspectives from the Russian Federation II Invited Presentation Chair: Mr Jerry Davydov (IAEA) Abstract 56: Ms Maria Klimova (Russian Federation) Nuclear Forensics Human Resource Development: Training Technical Session Chair: Mr Roy Awbery (United Kingdom) 1. Abstract 37: Mr Stephen Lamont (United States of America) 2. Abstract 42: Mr Jon Schwantes (United States of America) 3. Abstract 43: Ms Liz Dallas (United States of America) 4. Abstract 50: Mr Klaus Mayer (European Commission) Nuclear Forensics Special Topics: Perspectives from Tajikistan Invited Presentation Chair: Mr Roy Awbery (United Kingdom) Mr Ilkhom Mirsaidov (Tajikistan)
10:00 - 10:30	Opening Presentation: Goals and Objectives of the IAEA Technical Meeting on Nuclear Forensics: Beyond the Science Mr David Kenneth Smith (IAEA)			
10:30 - 11:00	Opening Session: IAEA Division of Nuclear Security Director Mr Raja Raja Adnan (IAEA) Welcome by Chairpersons of the Technical Meeting Ms Maria Wallenius (European Commission) Mr Frank Wong (United States of America)	Coffee / Tea Break	Coffee / Tea Break	Coffee / Tea Break
11:00 - 12:00	Progress and Potential: Nuclear Forensics in the Context of Nuclear Security Invited Panel Session Ms Kathleen Heppell-Masys (Canada) Mr Klaus Lützenkirchen (European Commission) Ms Maria Klimova (Russian Federation) Mr Grant Ford (United States of America) moderated by Mr David Kenneth Smith (IAEA)	Nuclear Forensics Special Topics: Nuclear Forensics and Criminal Prosecution Invited Presentation Chair: Ms Maria Wallenius (European Commission) Abstract 15: Mr Andrei Apostol (Romania) Nuclear Forensics and Criminal Prosecution Invited Panel Session Ms Elena Dinu (Romania) Mr Nikolay Kovalenko (Russian Federation) Mr John Simm (United Kingdom) Ms Maria Lorenzo Sobrado (UNODC) moderated by Mr Andrei Apostol (Romania)	Nuclear Forensics Special Topics: Perspectives from the United States of America Invited Presentation Chair: Mr Stephen Lamont (United States of America) Mr Tom Black (United States of America) Nuclear Forensics Research and Development: Destructive Analysis Technical Session Chair: Ms Éva Kovacs-Széles (Hungary) 1. Abstract 40: Ms Joanna Denton (United States of America) 2. Abstract 21: Mr Zsolt Varga (European Commission) 3. Abstract 19: Mr Eric Pili (France)	Nuclear Forensics Research and Development: Non-Destructive Analysis Technical Session Chair: Ms Jovana Nikolov (Serbia) 1. Abstract 46: Mr Hasan Dikmen (Turkey) 2. Abstract 23: Ms Maria Larisa Ganea (Romania) 3. Abstract 12: Mr Agus Sumaryanto (Indonesia) 4. Abstract 10: Ms Raluca Marginean (Romania)
12:00 - 13:30	Lunch	Lunch	Lunch	Lunch
13:30 - 14:30	International Perspectives on Nuclear Forensics Invited Panel Session Mr John Buchanan (INTERPOL) Mr Ali El-Jaby (GICNT) Mr Klaus Mayer (ITWG) Ms Tegan Bull (INFIRC/917) Mr Jerry Davydov (IAEA) moderated by Mr Richard Pappas (United States of America)	Nuclear Forensics Initiation and Sustainability: National Considerations I Technical Session Chair: Ms Ruth Kips (United States of America) 1. Abstract 2: Ms Éva Kovacs-Széles (Hungary) 2. Abstract 9: Mr Hudson Angeyo Kalambuka (Kenya) 3. Abstract 49: Mr Pavel Lobanov (Kazakhstan) 4. Abstract 27: Mr Vladimir Stebelkov (Russian Federation)	Nuclear Forensics Workforce Development and Sustainability Invited Panel Discussion Hiring Managers Ms Tegan Bull (Australia) Ms Ruth Kips (USA) National Strategies Mr Ali El-Jaby (Canada) Mr Roy Awbery (United Kingdom) Career Perspectives Ms Alison Goodsell (USA) Ms Andreea Elena Serban (Romania) moderated by Mr Christopher Hobbs (United Kingdom)	Nuclear Forensics Research and Development: National Nuclear Forensics Library Technical Session Chair: Mr Stephen Lamont (United States of America) 1. Abstract 35: Ms Ruth Kips (United States of America) 2. Abstract 36: Ms Jodi Canaday (United States of America) 3. Abstract 44: Mr David Podlesak (United States of America) 4. Abstract 52: Mr Vadim Gladyshev (Russian Federation) 5. Abstract 53: Mr Jerry Davydov (IAEA) 6. Abstract 54: Mr James Borgardt (United States of America)
14:30 - 15:30	Nuclear Forensics Practices and Experiences: National and International Perspective I Technical Session Chair: Mr Ali El-Jaby (Canada) 1. Abstract 17: Ms Maria Wallenius (European Commission) 2. Abstract 14: Mr Giles Graham (given by Mr John Simm) (United Kingdom) 3. Abstract 41: Mr Jon Schwantes (United States of America) 4. Abstract 48: Mr Pavel Lobanov (Kazakhstan)	Nuclear Forensics Special Topics: Nuclear Forensics International Technical Working Group (ITWG) Invited Presentation Chair: Mr David Kenneth Smith (IAEA) Abstract 58: Mr Klaus Mayer (European Commission) Nuclear Forensics Human Resource Development: Residential Assignment Technical Session Chair: Ms Kerri Treinen (United States of America) 1. Abstract 33: Mr Ivaylo Ivanov (Bulgaria) 2. Abstract 34: Ms Marta Bavio (Argentina) 3. Abstract 30: Ms Areerak Rueanngoen (Thailand)	Nuclear Forensics Initiation and Sustainability: National Considerations II Technical Session Chair: Mr Vladimir Stebelkov (Russian Federation) 1. Abstract 28: Ms Alina Nitrean (Moldova) 2. Abstract 45: Ms Mar Mar Oo (Myanmar) 3. Abstract 3: Mr Ramin Pashayev (Azerbaijan) 4. Abstract 5: Mr Hirofumi Tomikawa (Japan)	Nuclear Forensics Special Topics: Perspectives from Sweden Invited Presentation Chair: Mr David Kenneth Smith (IAEA) Mr Lars van Dassen (Sweden)
15:30 - 16:00	Coffee / Tea Break	Coffee / Tea Break	Coffee / Tea Break	Coffee / Tea Break
16:00 - 17:00	Nuclear Forensics Practices and Experiences: Case Studies Technical Session Chair: Mr Vitaly Fedchenko (Sweden) 1. Abstract 8: Ms Emily Alice Kroeger (Germany) 2. Abstract 16: Ms Andreea Elena Serban (Romania) 3. Abstract 11: Mr Eyal Elish (Israel) 4. Abstract 31: Mr Edouard Nzambimana (Burundi)	Nuclear Forensics Human Resource Development: Residential Assignment Invited Panel Discussion Career Perspectives Ms Éva Kovacs-Széles (Hungary) Ms Maria Larisa Ganea (Romania) Joint Reserch Centre - Karlsruhe Mr Klaus Mayer (European Commission) Mr Andrei Apostol (Romania) Lawrence Livermore National Laboratory Ms Kerri Treinen (United States of America) Ms Marta Bavio (Argentina) moderated by Mr Jerry Davydov (IAEA) Nuclear Forensics Special Topics: Perspectives from Russian Federation I Invited Presentation Chair: Mr David Kenneth Smith (IAEA) V. Maltsev (Russian Federation)	Nuclear Forensics Poster Session (VIC M01 Exhibition Area) Co-Chairpersons: Ms Maria Wallenius (European Commission) Mr Frank Wong (United States of America) 1. Abstract 22: Ms Amélie Hubert (France) 2. Abstract 7: Mr Junghwan Park (Republic of Korea) 3. Abstract 25: Ms Harinate Mungpayaban (Thailand) 4. Abstract 13: Ms Marta Fernández (Spain) 5. Abstract 20: Ms Cynthia Cáceres Rivero (Peru) 6. Abstract 18: Mr Slobodan Jovanovic (Montenegro) 7. Abstract 6: Ms Diah Dwianna Lestiani (Indonesia) 8. Abstract 26: Ms Areerak Rueanngoen (Thailand) 9. Abstract 38: Mr Stephen Lamont (United States of America) 10. Abstract 55: Mr Jan John (Czech Republic)	Nuclear Forensics 2025: A Strategic Vision Invited Panel Discussion Mr Tomás Bieda (Argentina) Mr Bruce Warner (United States of America) Mr Roger Howsley (World Institute for Nuclear Security) moderated by Mr David Kenneth Smith (IAEA) Closing Session: IAEA Division of Nuclear Security, Nuclear Security of Materials outside of Regulatory Control Section Head Mr Daming Liu (IAEA) Closing Remarks by Chairpersons of the Technical Meeting Mr Frank Wong (United States of America) Ms Maria Wallenius (European Commission)
17:00	END OF DAY		END OF DAY	
17:30 - 19:00		IAEA HOSTED RECEPTION FOR TECHNICAL MEETING		ADJOURN