Nuclear Forensics
- Discussion Points -

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• Nuclear Forensics aims at providing clues on the history (production process, date of production, place of production, intended use) of seized nuclear material

• Nuclear Forensics shall provide information on nuclear material of immediate relevance to law enforcement
Contents

• Introductory remarks
• Nuclear Forensics: definition, objectives, technicalities
• Cooperation in Nuclear Forensics
  - at EU level
  - at ITWG level
  - at GICNT level
Discussion items

Questions to be addressed

• **Deterrent effect** of Nuclear Forensics related to illicit trafficking and to nuclear terrorism?

• **Risks, threats, issues** to be addressed by the Nuclear Forensics Community?

• **Present status** of Nuclear Forensics?
  • Technical
  • Legal
  • Organizational

• **How to increase effectiveness** of Nuclear Forensics?
Discussion items

International Cooperation

• Technical developments
• Networking of laboratories and experts
• Information and data sharing
• Regulatory issues
• Human resource development