

Scientific Matters and Paper Submission

Mr. Yusuke Kuno
Workshop Scientific Secretary
Nuclear Nonproliferation Science & Technology
Center (NPSTC)
Japan Atomic Energy Agency (JAEA)
Tel: + 81 29 284 3472
Fax: +81 29 284 3678
Email: npstc2010ws@jaea.go.jp

Mr. Mitsutoshi Suzuki
Workshop Scientific Secretary
NPSTC/JAEA
Tel: + 81 29 284 3475
Fax: +81 29 284 3678
Email: npstc2010ws@jaea.go.jp

Mr. Masato Hori
Workshop Scientific Secretary
NPSTC/JAEA
Tel: + 81 29 284 3461
Fax: +81 29 284 3678
Email: npstc2010ws@jaea.go.jp

Participation and Administrative Matters

Mr. Masaru Watahiki
Workshop Administrative Secretary
NPSTC/JAEA
Tel: + 81 29 284 3456
Fax: +81 29 284 3678
Email: npstc2010ws@jaea.go.jp

Ms. Yoko Kawakubo
Workshop Administrative Secretary
NPSTC/JAEA
Tel: + 81 29 284 3465
Fax: +81 29 284 3678
Email: npstc2010ws@jaea.go.jp



International Workshop on Nuclear Forensics following on Nuclear Security Summit

5-6 October 2010

Techno Community Square
Ricotti
Tokai, Japan



Hosted by
Japan Atomic Energy Agency



AGENDA

October 5

8:30 Administration

9:00 Welcome Address

9:10 Opening Remarks

9:30 Present Status and Challenges (30 min each, including discussion)

- JAEA
- DOE/NNSA

10:30 Coffee Break

11:00 Continue - Present Status and Challenges (30 min each, including discussion)

- GICNT
- IAEA
- ITWG

12:30 Lunch

13:30 Forensic Technology (25 min each, including discussion)

- Presentation
- Presentation
- Presentation
- Presentation
- Presentation

15:35 Coffee Break

Note: In the event, the number of presentations exceed, a parallel session can be established. In this case, at most 8 more presentations can be accepted.

16:00 Database/ Data Assessment (25 min each, including discussion)

- Presentation
- Presentation
- Presentation
- Presentation

18:00 Reception

19:30 Adjourn

October 6

9:00 Round-Table Discussion 1

- What is the most effective way to contribute to international nuclear forensics?
- How to establish the internal framework with the help of international partners
- Areas for further development of advanced analytical methods
- Evaluation and assessment of nuclear forensics
- Identification and validation of material signatures from fuel cycle processes

10:30 Coffee Break

11:00 Round-Table Discussion 2

- Databases, data sharing
- Methods for archiving nuclear materials analysis data and extracting information from large datasets
- Enhanced QA through the development of new standards and material exchanges
- Round-robin tests
- Challenges and future cooperation

12:15 Wrap-up and Closing Remarks

13:00-13:50 Lunch

14:00 – 17:00 Site tours
(Tour of CLEAR and other JAEA facilities)

WORKSHOP GOALS

- Follow on the Japan statement of April 2010 at the Nuclear Security Summit “Establishment of Nuclear Forensics Technologies within 3 years”.
- Work with international experts to understand the current technical challenges and opportunities in nuclear forensics and formulate a roadmap of project plans and collaborations that best uses and extends Japan’s technical strengths to make significant contributions to the international nuclear forensics framework.

REGISTRATION

There is no registration fee. Please register via the workshop web site:
http://www.jaea.go.jp/04/np/activity/2010-10-05/index_en.html

KEY DEADLINES

Registration	31 August
Submission of abstract (300 words)	31 August
Submission of Power Point presentations	24 September

LANGUAGE

The workshop language will be English.

