

International Safeguards Policy and Information Analysis Course

Monterey Institute of International Studies
May 18-22, 2009

Monday, May 18

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| 9:00 a.m. | Overview and Course Objectives
Fred Wehling, Monterey Institute of International Studies (MIIS) |
| 9:30 a.m. | Origins of International Safeguards
Fred Wehling, MIIS |
| 10:30 a.m. | BREAK |
| 10:45 a.m. | Foundations of International Safeguards through Information Circular
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Fred Wehling, MIIS |
| 12:15 p.m. | LUNCH BREAK |
| 1:15 p.m. | Safeguards Approaches and Practices
Richard Hooper, Wind River Consulting |
| 2:15 p.m. | The State Evaluation Process
Richard Wallace, Los Alamos National Laboratory (LANL) |
| 3:45 p.m. | BREAK |
| 4:00 p.m. | Introduction of Course Exercise:
Developing a State Evaluation Report
Richard Wallace, LANL |
| 4:30 p.m. | ADJOURN |

Tuesday, May 19

- 9:00 a.m. **Facilitated Group Discussion**
Fred Wehling, MIIS
- 9:30 a.m. **Safeguards Implementation at Declared Facilities: Practical Aspects and Procedures**
Brian Boyer, LANL
- 10:30 a.m. BREAK
- 10:45 a.m. **Safeguards Technology and Instrumentation: An Introduction to Technical Verification**
Brian Boyer, LANL
- 12:15 p.m. LUNCH BREAK
- 1:15 p.m. **Case Study: Iraq**
Richard Hooper, Wind River Consulting
- 2:15 p.m. **Case Study: North Korea**
George Anzelon, LLNL
- 3:15 p.m. BREAK
- 3:30 p.m. **State Evaluation Report Exercise**
- 4:30 p.m. ADJOURN

Wednesday, May 20

- 9:00 a.m. **Facilitated Group Discussion**
Fred Wehling, MIIS
- 9:30 a.m. **Strengthened Safeguards**
Lisa Owens Davis, LLNL
- 11:00 a.m. BREAK
- 11:15 a.m. **Technologies for Detection and Investigation of Undeclared Facilities**
Rick Wallace, LANL

12:15 p.m. LUNCH BREAK

1:15 p.m. **Case Study: Iran**
Chris Carson, LLNL

2:30 p.m. BREAK

2:45 p.m. **State Evaluation Report Exercise**

4:30 p.m. ADJOURN

Thursday, May 21

9:00 a.m. **Facilitated Group Discussion**
Fred Wehling, MIIS

9:30 a.m. **Open-source Information Analysis**
Jonathan Essner, LLNL

10:30 a.m. BREAK

10:45 a.m. **Open-source Information Analysis (exercise)**
Jonathan Essner, LLNL

12:15 p.m. LUNCH BREAK

1:15 p.m. **Export Controls and International Safeguards**
Stephanie Lieggi, Center for Nonproliferation Studies

2:15 p.m. BREAK

2:30 p.m. **State Evaluation Report Exercise**

4:30 p.m. ADJOURN

Friday, May 22

9:00 a.m. **Facilitated Group Discussion and Course Evaluations**
Fred Wehling

9:30 a.m. **Current Challenges: Legal and Political Issues**
Laura Rockwood, International Atomic Energy Agency (IAEA)

11:00 a.m.	BREAK
11:15 a.m.	Future of International Safeguards Thomas Shea, Pacific Northwest National Laboratory (PNNL)
12:15 p.m.	LUNCH BREAK
1:15 p.m.	State Evaluation Report Exercise Presentation (1)
2:15 p.m.	BREAK
2:30 p.m.	State Evaluation Report Exercise Presentation (2)
3:30 p.m.	State Evaluation Report Exercise Presentation (3)
4:30 p.m.	Concluding Remarks
4:45 pm	ADJOURN