

Day 3 Rotations: Spectroscopy

11:00 - 12:00 Rotation 1

12:00 - 13:00 Lunch

13:00 - 14:00 Rotation 2

14:00 - 14:15 Break

14:15 - 15:15 Rotation 3

Rotation 1: Source Identification

Lead: Salee Wilson

Goals:

- *Basic Operation of HPGe & RIID*
- *Demonstrate how time & distance affect identification*
- *Compare identification capabilities of HPGe & RIID*

Rotation 2: Source Activity Estimation

Lead: Bert Cochran, Nathan Hoteling

Goals:

- *Collect spectrum with HPGe & RIID and copy to computer*
- *Understand how source activity is estimated*
- *Understand what factors affect activity estimates*

Rotation 3: Source localization

Lead: Michael Taylor

Goals:

- *Effective documentation of source measurements*
- *Understand how source localization is estimated*
- *Practice source localization*

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