

## International Radiological/Nuclear Training for Emergency Response – Advanced (IRAD-A)

ตั้งแต่วันที่ 10 - 14 มิถุนายน 2562 ณ ห้องประชุมใหญ่ ชั้น 2 อาคาร 1 ปส.

<b>10 – June – 2019 (classroom)</b>		
09:00-09:15	Welcome and Introductions	
09:15-09:30	Schedule Review	
09:30-10:30	Advanced Radiological Search Operations	
10:30-10:45	Break	
10:45-12:00	Advanced Aerial and Maritime Radiological Search Operations	
12:00-13:00	Lunch	
13:00-14:00	Radiation Detection Overview	
14:00-15:00	Interactive Radiation Detection Equipment Demonstration	
15:00-15:15	Break	
15:15-16:30	Interactive Radiation Detection Equipment Demonstration (continues)	
16:30	End Day 1	
<b>11 – June – 2019 (classroom, laboratory, field)</b>		
09:00-10:00	Gamma Spectroscopy for First Responders	
10:00-11:00	Radioactive Material Identification	

11:00-11:15	Break	
11:15-12:00	Radioactive Material Identification (Training)	
12:00-13:00	Lunch	
13:00-14:30	Radioactive Material Identification (Exercise – Laborator	
14:30-14:45	Break	
14:45-16:00	Radioactive Material Identification (Exercise – Field)	
16:00-16:30	DOE International Radiological Triage	
16:30	End Day 2	
<b>12 – June – 2019 (classroom)</b>		
09:00-10:00	Advanced SPARCS operations	
10:00-10:30	Break	
10:30-12:00	SPARCS Field operations – Rotation 1	
12:00-13:00	Lunch	
13:00-14:30	SPARCS Field Operations – Rotation 2	
14:30-15:00	Break	
15:00-16:30	SPARCS Field Operations – Rotation 2	
16:30	End Day 3	
<b>13 – June – 2019 (classroom, laboratory)</b>		
09:00-10:00	Incident Crime Scene with Radiological Crime Scene Preservation	

10:00-10:30	Break	
10:30-11:30	Incident Crime Scene with Radiological Crime Scene Operations (Exercise)	
11:30-12:00	Incident Crime Scene with Radiological Crime Scene Preservation (Discussion)	
12:00-13:00	Lunch	
13:00-15:00	Contamination Incident Response and Source Recovery with Case Studies/Discussion	
15:00-15:30	Break	
15:30-16:30	Contamination Incident Response and Source Recovery with Case Studies (continues)	
16:30	End Day 4	
<b>14 – June – 2019 (classroom)</b>		
09:00-10:00	Radiation Dispersal Response – 10 Point Monitoring	
10:00-10:30	Break	
10:30-12:00	Radiation Dispersal Response – 10 Point Monitoring (Exercise/Discussion)	
12:00-13:00	Lunch	
13:00-14:30	DOE International Reach Back – Plume Modeling and Medical Assistance	
14:30-15:00	Break	

15:00-16:00

Graduation