

FALL 2024 | OCTOBER 21-25

INTERNATIONAL RAMP AND MACCS USER GROUP MEETING

North Bethesda, Maryland (outside Washington, D.C.)

Using RAMP Codes and MACCS in a Regulatory Framework

Codes of Interest: RASCAL, VARSKIN, MACCS and more!



DAY 1 | Monday, October 21, 2024 (All times are in ET)

8:00 AM – 8:30 AM	Registration (<i>Auditorium</i>)		
8:30 AM – 11:30 AM	Symposium: Radiation Consequence Codes Used in a Regulatory Framework (<i>Hybrid - NRC TWFN Auditorium</i>)		
11:30 AM – 12:00 PM	Incident Response Tour (<i>Optional - OWFN Lobby</i>)		
12:00 PM – 1:00 PM	Lunch (<i>on your own</i>)		
1:00 PM – 5:00 PM	RASCAL Beginner (<i>In person - Auditorium</i>)	Clean Air Act Assessment Package – 1988 Overview (<i>Hybrid - OWFN G05A and G05B</i>)	
5:00 PM – 7:00 PM	Social Hour (<i>in-person</i>)		

DAY 2 | Tuesday, October 22, 2024

8:00 AM – 9:00 AM	Primer: SIERRA Overview (<i>Hybrid - Auditorium</i>)		
9:00 AM – 11:30 AM	Symposium: Codes Used in the Regulatory Framework (<i>Hybrid - Auditorium</i>)		
11:30 AM – 12:00 PM	Incident Response Tour (<i>Optional - OWFN Lobby</i>)		
12:00 PM – 1:00 PM	Lunch (<i>on your own</i>)		
1:00 PM – 5:00 PM	MACCS Workshop I (<i>In person - Auditorium</i>)	RASCAL Intermediate/Advanced (<i>In person - OWFN G05A and G05B</i>)	SIERRA ATD (<i>Hybrid - OWFN 1st Floor F23</i>)

DAY 3 | Wednesday, October 23, 2024

8:00 AM – 9:00 AM	Primer: Overview of MELCOR Advanced Reactor Source Terms (<i>Hybrid - Auditorium</i>)		
9:00 AM – 12:00 PM	MACCS: Presentations I (<i>Hybrid - Auditorium</i>)	NRC Dose Overview (<i>Hybrid - OWFN G05A and G05B</i>)	
12:00 PM – 1:00 PM	Lunch (<i>on your own</i>) and International Luncheon (<i>In person - OWFN G05A and G05B</i>)		
1:00 PM – 5:00 PM	National Institute of Standards and Technology (NIST) Tour (<i>Optional - OWFN Lobby</i>)		
6:00 PM – 8:00 PM	No Host Dinner (<i>Optional</i>)		

DAY 4 | Thursday, October 24, 2024

8:00 AM – 9:00 AM	Primer: User Choice (Options: Artificial Intelligence at NRC Navigating Space Nuclear Safety; Health Risk Communication) (<i>Auditorium</i>)		
9:00 AM – 12:00 PM	MACCS Presentations II (<i>Hybrid - Auditorium</i>)	Dosimetry Symposium (VARSKIN, IMBA, PiMAL) (<i>Hybrid - OWFN G05A and G05B</i>)	RADTRAN (<i>Hybrid - F23</i>)
12:00 PM – 1:00 PM	Lunch (<i>on your own</i>)		
1:00 PM – 4:30 PM	MACCS Workshop II (<i>In person - Auditorium</i>)	Dosimetry Symposium (VARSKIN, IMBA, PiMAL) (<i>Hybrid - OWFN G05A and G05B</i>)	RAMP Open Code Discussion (<i>In-person - F23</i>)
4:30 PM – 5:00 PM	Closing Ceremony (<i>Auditorium</i>)		

DAY 5 | Friday, October 25, 2024 (Optional Day Based on RAMP and MACCS Users' Needs)

9:00 AM – 11:00 AM	RAMP and MACCS User Admin Meetings (<i>Optional</i>) <ul style="list-style-type: none"> • Optional Code Discussions (<i>F23</i>) • Optional RAMP Country to Country Meetings (<i>F20</i>) • Optional MACCS Meetings (<i>OWFN G05A and G05B</i>) 		
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