



FY24 Spring Review

Monday, 8 April 2024



General Session: Exploration
 SME Panel Closed Session: Perseverance

Overflow Rooms: Research and Collaboration
 Leadership Closed Session: Pathfinder

Start Time (ET)	End Time (ET)	Duration (minutes)	Minutes Allotted for Brief and Q&A	Description/Activity	Speaker	Speaker Title
7:00 AM				Advance Arrival, Technical Checks, Set and Ready		
7:45 AM				Registration Opens		
8:25 AM	8:30 AM	0:05		Call to Order, Protocol & Facilities Comments		
8:30 AM	8:35 AM	0:05		Welcome and Introduction to Dr. Tim Bunning	Dr. Kevin Geiss, SES	AFRL/AFOSR Director
8:35 AM	8:50 AM	0:15		Opening Remarks with AFRL Chief Technology Officer	Dr. Tim Bunning, ST	Chief Technology Officer
8:50 AM	9:00 AM	0:10		Director Remarks and Introduction to Subject Matter Expert Chair and Panel Members	Dr. Kevin Geiss, SES	AFRL/AFOSR Director
CHIEF SCIENTIST OFFICE						
9:00 AM	9:55 AM	0:55	(40+15)	Chief Scientist Office and Overview	Dr. William "Pat" Roach, ST	AFRL/AFOSR Chief Scientist
9:55 AM	10:30 AM	0:35	(20+15)	Intramural Programs	Dr. Leslie Blaha	AFRL/AFOSR Deputy Chief Scientist
10:30 AM	10:40 AM	0:10		BREAK		
SPECIAL TOPICS						
10:40 AM	11:25 AM	0:45	(30+15)	Information Technology (IT) & Digital Transformation Strategy	Mr. D. Hunter Thomas	AFRL/AFOSR Division Chief, Information Technology
11:25 AM	12:00 PM	0:35	(20+15)	Data Analytics Initiative	Dr. Enrique "Riq" Parra	AFRL/AFOSR Chief Analytics Officer
12:00 PM	1:05 PM	1:05		LUNCH		
1:05 PM	1:40 PM	0:35	(20+15)	Research Protection	Mr. E. Marcus Crawford	AFRL/AFOSR Information Protection (IP) Chief
INTERNATIONAL SCIENCE DIVISION						
1:40 PM	2:15 PM	0:35	(20+15)	International Office Overview (IO)	Col Timothy Russell	AFRL/AFOSR Division Chief, International Office
2:15 PM	2:50 PM	0:35	(20+15)	International Office (IO) Asian Office of Aerospace Research and Development (AOARD) Overview	Dr. Christopher Drew	AFRL/AFOSR Branch Chief, International Office
2:50 PM	3:00 PM	0:10		BREAK		
3:00 PM	3:35 PM	0:35	(20+15)	International Office (IO) Southern Office of Aerospace Research and Development (SOARD) Overview	Col Roger Greenwood	AFRL/AFOSR Branch Chief, International Office
3:35 PM	4:10 PM	0:35	(20+15)	International Office (IO) European Office of Aerospace Research and Development (EOARD) Overview	Lt Col C. David Lewis	AFRL/AFOSR Branch Chief, International Office
4:10 PM	4:15 PM	0:05		Closing Remarks and Transition to Closed Session		
4:15 PM				ADJOURN - GENERAL ATTENDEES		
4:20 PM	5:00 PM	0:40		SME Panel Discussion - Wrap Up (Closed Session)	SME Panel Members	
4:20 PM	5:00 PM	0:40		Leadership Wrap Up (Closed Session)	AFOSR Director, Deputy Director, Chief Scientist	
5:15 PM				No Host Social - Bronson Bier Hall		



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8:25 AM	8:30 AM	0:05		Call to Order, Protocol & Facilities Comments		
8:30 AM	8:40 AM	0:10		AFRL/AFOSR Director Remarks and Introduction to Subject Matter Expert Chair and Panel Members	Dr. Kevin Geiss, SES	AFRL/AFOSR Director
SCIENCE & ENGINEERING DIVISION						
8:40 AM	9:15 AM	0:35	(20+15)	Science & Engineering Overview (RT)	Col Brian Vesey	AFRL/AFOSR Division Chief, Science & Engineering
9:15 AM	9:50 AM	0:35	(20+15)	Science & Engineering Branch Overview (RTA)	Lt Col Katrina Schweiker	AFRL/AFOSR Branch Chief, Science & Engineering
9:50 AM	10:25 AM	0:35	(20+15)	Science & Engineering Branch Overview (RTB)	Dr. Kera Lawson	AFRL/AFOSR Branch Chief, Science & Engineering
BREAK						
10:25 AM	10:35 AM	0:10				
10:35 AM	11:10 AM	0:35	(20+15)	Science & Engineering Branch Overview (RTC)	Mr. Neville Thompson	AFRL/AFOSR Branch Chief, Science & Engineering
THEME: INTEGRATED SENSING AND CYBER / INTEGRATED NETWORK SYSTEMS-OF-SYSTEMS						
11:10 AM	11:45 AM	0:35	(20+15)	3003I - Mathematical Optimization	Dr. Warren Adams	AFRL/AFOSR Program Officer
11:45 AM	12:20 PM	0:35	(20+15)	3001X - Dynamic Data & Information Processing	Dr. Erik Blasch	AFRL/AFOSR Program Officer
LUNCH						
12:20 PM	1:25 PM	1:05				
1:25 PM	2:00 PM	0:35	(20+15)	3003E - Computational Mathematics	Dr. Fariba Fahroo	AFRL/AFOSR Program Officer
2:00 PM	2:35 PM	0:35	(20+15)	3003A – Dynamical Systems & Control Theory	Dr. Fred Leve	AFRL/AFOSR Program Officer
2:35 PM	3:10 PM	0:35	(20+15)	3004AF - Computer Science	Dr. Akira Namatame	AFRL/AFOSR International Program Officer
BREAK						
3:10 PM	3:20 PM	0:10				
3:20 PM	3:55 PM	0:35	(20+15)	3003F - Information Assurance & Cybersecurity	Dr. Tristan Nguyen	AFRL/AFOSR Program Officer
3:55 PM	4:00 PM	0:05		Closing Remarks and Transition to Closed Session		
ADJOURN - GENERAL ATTENDEES						
4:00 PM						
4:05 PM	5:00 PM	0:55		SME Panel Discussion - Wrap Up (Closed Session)	SME Panel Members	
4:05 PM	5:00 PM	0:55		Leadership Wrap Up (Closed Session)	AFOSR Director, Deputy Director, Chief Scientist	



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Wednesday, 10 April 2024



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7:45 AM				Registration Opens		
8:25 AM	8:30 AM	0:05		Call to Order, Protocol & Facilities Comments		
8:30 AM	8:40 AM	0:10		Director Remarks and Introduction to Subject Matter Expert Chair and Panel Members	Dr. Kevin Geiss, SES	AFRL/AFOSR Director
THEME: INTEGRATED SENSING AND CYBER / INTEGRATED NETWORK SYSTEMS-OF-SYSTEMS						
8:40 AM	9:15 AM	0:35	(20+15)	3003N - Complex Networks	Dr. Don Wagner	AFRL/AFOSR Program Officer
THEME: QUANTUM SCIENCE / NON-EQUILIBRIUM SYSTEMS						
9:15 AM	9:50 AM	0:35	(20+15)	Quantum Physics and Space Science	Dr. Scott Dudley	AFRL/AFOSR International Program Officer
9:50 AM	10:25 AM	0:35	(20+15)	Directed Energy	Dr. Andrew Greenwood	AFRL/AFOSR International Program Officer
10:25 AM	10:35 AM	0:10		BREAK		
10:35 AM	11:10 AM	0:35	(20+15)	3001H – Condensed Matter Physics	Dr. Jiwei Lu	AFRL/AFOSR Program Officer
11:10 AM	11:45 AM	0:35	(20+15)	3001Q - Quantum Information Sciences	Dr. Grace Metcalfe	AFRL/AFOSR Program Officer
11:45 AM	1:00 PM	1:15		LUNCH		
1:00 PM	1:35 PM	0:35	(20+15)	3001K - Electromagnetics	Dr. Arje Nachman	AFRL/AFOSR Program Officer
1:35 PM	2:10 PM	0:35	(20+15)	3004AB - Quantum Science	Lt Col Michael Richards	AFRL/AFOSR International Program Officer
2:10 PM	2:45 PM	0:35	(20+15)	3001O - Ultrashort Pulse Laser-Matter Interactions	Dr. Andrew Stickrath	AFRL/AFOSR Program Officer
2:45 PM	3:00 PM	0:15		BREAK		
3:00 PM	3:35 PM	0:35	(20+15)	3001D - Atomic & Molecular Physics	Dr. Boyan Tabakov	AFRL/AFOSR Program Officer
3:35 PM	3:40 PM	0:05		Closing Remarks and Transition to Closed Session		
3:40 PM				ADJOURN - GENERAL ATTENDEES		
3:45 PM	4:45 PM	1:00		SME Panel Discussion - Wrap Up (Closed Session)	SME Panel Members	<i>Perseverance Room</i>
3:45 PM	4:45 PM	1:00		Leadership Wrap Up (Closed Session)	AFOSR Director, Deputy Director, Chief Scientist	<i>Pathfinder</i>



FY24 Spring Review

Thursday, 11 April 2024



General Session: Exploration
 SME Panel Closed Session: Perseverance

Overflow Rooms: Research and Collaboration
 Leadership Closed Session: Pathfinder

Start Time (ET)	End Time (ET)	Duration (minutes)	Minutes Allotted for Brief and Q&A	Description/Activity	Speaker	Speaker Title
7:00 AM				Advance Arrival, Technical Checks, Set and Ready		
7:45 AM				Registration Opens		
8:25 AM				Call to Order, Protocol & Facilities Comments		
8:30 AM	8:40 AM	0:10		Director Remarks and Introduction to Subject Matter Expert Chair and Panel Members	Dr. Kevin Geiss, SES	AFRL/AFOSR Director
SPECIAL TOPIC						
8:40 AM	9:15 AM	0:35	(20+15)	Space Strategy	Dr. Stacie Williams	AFRL/AFSOSR Space Science Architect
THEME: BIOTECHNOLOGY						
9:15 AM	9:50 AM	0:35	(20+15)	3004AC - Biophysics, Trust & influence, Mathematics	Lt Col Kris Ahlers	AFRL/AFOSR International Program Officer
9:50 AM	10:25 AM	0:35	(20+15)	3003P - Biophysics	Dr. Sofi Bin-Salamon	AFRL/AFOSR Program Officer
BREAK						
10:25 AM	10:35 AM	0:10				
10:35 AM	11:10 AM	0:35	(20+15)	3003T - Cognitive & Computational Neuroscience	Dr. Hal Greenwald	AFRL/AFOSR Program Officer
11:10 AM	11:45 AM	0:35	(20+15)	3003J - Natural Materials & Systems	Dr. Bennett Ibey	AFRL/AFOSR Program Officer
LUNCH						
11:45 AM	12:50 PM	1:05				
12:50 PM	1:25 PM	0:35	(20+15)	Life Sciences	Dr. Nandini Iyer	AFRL/AFOSR International Program Officer
THEME: TRUSTED AI AND AUTONOMY / HUMAN MACHINE INTERFACES						
1:25 PM	2:00 PM	0:35	(20+15)	3004AQ - Digital Strategies for Aircraft Structures and Robotics	Dr. Fumio Kojima	AFRL/AFOSR International Program Officer
2:00 PM	2:35 PM	0:35	(20+15)	3004AE - Applied Mathematics and Artificial Intelligence	Capt Daniel Pomerico	AFRL/AFOSR International Program Officer
BREAK						
2:35 PM	3:10 PM	0:35				
3:10 PM	3:45 PM	0:35	(20+15)	3003Z - Science of Information, Computation, Learning, and Fusion	Dr. Richard "Doug" Riecken	AFRL/AFOSR Program Officer
3:45 PM	4:20 PM	0:35	(20+15)	3003C - Trust and Influence	Dr. Laura Steckman	AFRL/AFOSR Program Officer
4:20 PM	4:25 PM	0:05		Closing Remarks and Transition to Closed Session		
ADJOURN - GENERAL ATTENDEES						
4:25 PM						
4:30 PM	5:10 PM	0:40		SME Panel Discussion - Wrap Up (Closed Session)	SME Panel Members	
4:30 PM	5:10 PM	0:40		Leadership Wrap Up (Closed Session)	AFOSR Director, Deputy Director, Chief Scientist	



FY24 Spring Review

Friday, 12 April 2024



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Overflow Rooms: Research and Collaboration
 Leadership Closed Session: Pathfinder

Start Time (ET)	End Time (ET)	Duration (minutes)	Minutes Allotted for Brief and Q&A	Description/Activity	Speaker	Speaker Title
8:25 AM				Call to Order, Protocol & Facilities Comments		
8:30 AM	8:40 AM	0:10		Director Remarks and Introduction to Subject Matter Expert Chair and Panel Members	Dr. Kevin Geiss, SES	AFRL/AFOSR Director
THEME: MICROELECTRONICS						
8:40 AM	9:15 AM	0:35	(20+15)	3001B - GHz-THz Electronics	Dr. Ken Gorretta	AFRL/AFOSR Program Officer
9:15 AM	9:50 AM	0:35	(20+15)	3002T - Agile Science for Test & Evaluation	Dr. Brett Pokines	AFRL/AFOSR Program Officer
9:50 AM	10:25 AM	0:35	(20+15)	Sensors & Microelectronics	Dr. Attila Szep	AFRL/AFOSR International Program Officer
GENERAL ATTENDEES NETWORKING SESSION						
10:25 AM	12:30 PM	2:05				
10:30 AM	12:00 PM	1:30		SME Panel Discussion - Wrap Up (Closed Session)	SME Panel Members	
12:05 PM	12:30 PM	0:25		Outbrief to Leadership	SME Chair, AFOSR Director, Deputy Director, Chief Scientist	
12:30 PM	2:00 PM	1:30		WORKING LUNCH Outbrief to AFRL/AFOSR Closing Remarks	Dr. Rajesk Naik Dr. Kevin Geiss, SES	
2:00 PM				ADJOURN		