



AIR FORCE OFFICE OF SCIENTIFIC RESEARCH
2010 SPRING REVIEW
 March 8-12 | Arlington, VA

Agenda
 Day 1 – Monday – March 8, 2010
 MIC Conference Room
 AFOSR Mathematics, Information and Life Sciences Directorate (NL)

Dress Policy: Military Presenters: Service Dress; Non-Presenters: Uniform of the Day. Civilian Presenters: Business Attire; Non-Presenters: Business Casual.

Time	Topic	Speaker
0700-0755	Registration	
0755-0800	Welcome and Introduction	Dr. Thomas Russell, Director AFOSR 703-696-7551
Mathematics, Information and Life Sciences Directorate		
0800-0815	Mathematics, Information and Life Sciences Directorate	Dr. Frederica Darema, Director AFOSR/NL 703-696-6216
Information and Complex Networks		
0815-0900	Systems and Software	Dr. David Luginbuhl, Program Manager AFOSR/NL 703-696-6207
0900-0945	Information Operations and Security	Dr. Bob Herklotz, Program Manager AFOSR/NL 703-696-6565
0945-1000	BREAK	
1000-1045	Complex Network Systems	Dr. Robert Bonneau, Program Manager AFOSR/NL 703-696-9545
1045-1115	Information Sciences and Math at AOARD	Dr. Dave Atkinson, Program Manager AFOSR/AOARD +81 3 5410 3253
1115-1145	EOARD Information and C4ISR	Dr. James Lawton, Program Manager AFOSR/EOARD DSN: 314-235-6187
1145-1300	LUNCH	
Decision Making		
1300-1345	Information Fusion	Dr. Douglas Cochran, Program Manager AFOSR/NL 703-696-7796
1345-1430	Cognitive Modeling and Robust Decision Making	Dr. Jun Zhang, Program Manager AFOSR/NL 703-696-8421
1430-1445	BREAK	
1445-1530	socio-Cultural Modeling	Dr. Terence Lyons, Program Manager AFOSR/NL 703-696-9542

1530-1600	EOARD, Life Sciences/Human Factors	Lt Col Tammy Savoie, Program Manager AFOSR/EOARD DSN: 314-235-6459
1600-1630	Culture, Cognition, and Life Sciences at AOARD	Lt Col Dave Sonntag, Deputy Director AFOSR/AOARD +81 3 5410 4409
1630	AJOURN FOR THE DAY	

Agenda Day 2 – Tuesday – March 9, 2010 MIC Conference Room AFOSR Mathematics, Information and Life Sciences (NL) AFOSR Physics and Electronics Directorate (NE)
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Dress Policy: Military Presenters: Service Dress; Non-Presenters: Uniform of the Day. Civilian Presenters: Business Attire; Non-Presenters: Business Casual.

Time	Topic	Speaker
0700-0800	Registration	
0755-0800	Welcome and Introduction	Dr. Thomas Russell, Director AFOSR 703-696-7551
Dynamical Systems, Control, Optimization and Computational Mathematics		
0800-0845	Dynamics and Control	Dr. Fariba Fahroo, Program Manager AFOSR/NL 703-696-8429
0845-0930	Optimization and Discrete Mathematics	Dr. Don Hearn, Program Manager AFOSR/NL 703-696-1142
0930-1015	Computational Mathematics	Dr. Fariba Fahroo, Program Manager AFOSR/NL 703-696-8429
1015-1030	BREAK	
Natural Materials and Systems		
1030-1115	Sensory Information Systems Chronobiology	Dr. Willard Larkin, Program Manager AFOSR/NL 703-696-7793
1115-1200	Bioenergy	Dr. Walt Kozumbo, Program Manager AFOSR/NL 703-696-7720
1200-1315	LUNCH	
Physics and Electronics Directorate		
1315-1330	Physics and Electronics Directorate Overview	Dr. Patrick Carrick, Director AFOSR/NE 703-696-8570
Plasma Physics and High Energy Non-equilibrium Processes		
1330-1415	Electro-Energetic Physics	Dr. John Luginsland, Program Manager AFOSR/NE 703-696-8574

1415-1500	Space Sciences	Dr. Cassandra Fesen, Program Manager AFOSR/NE 703-696-6238
1500-1530	EOARD Physics	Lt Col Scott Dudley, Program Manager AFOSR/EOARD DSN: 314-235-6162
1530-1600	AOARD Physics and Electronics	Dr. Gregg Jessen, Program Manager AFOSR/AOARD +81 3 5410 4409
1600	ADJOURN FOR THE DAY	

Agenda Day 3 - Wednesday - March 10, 2010 MIC Conference Room AFOSR Physics and Electronics Directorate (NE)

Dress Policy: Military Presenters: Service Dress; Non-Presenters: Uniform of the Day. Civilian Presenters: Business Attire; Non-Presenters: Business Casual.

Time	Topic	Speaker
0700-0800	Registration	
0755-0800	Welcome and Introduction	Dr. Thomas Russell, Director AFOSR 703-696-7551
Optics, Electromagnetics, Communication, and Signal Processing		
0800-0845	Remote Sensing and Imaging Physics	Dr. Kent Miller, Program Manager AFOSR/NE 703-696-8573
0845-0915	EOARD Lasers and Electro-Optics	Dr. Tom Gavrielides, Program Manager, AFOSR/EOARD DSN: 314-235-6205
0915-1000	Electromagnetics	Dr. Arje Nachman, Program Manager AFOSR/NE 703-696-8427
1000-1015	BREAK	
1015-1100	Sensing, Surveillance and Navigation	Dr. Jon Sjogren, Program Manager AFOSR/NE 703-696-6564
1100-1130	AFOSR Taiwan Nanoscience Program (and AOARD Chemistry)	Maj Joe Tringe, Program Manager (USAFR) AFOSR/AOARD DSN: 315 229 3282
Complex Electronics and Fundamental Quantum Processes		
1130-1245	LUNCH	
1245-1330	Lasers and Optics	Dr. Howard Schlossberg, Program Manager AFOSR/NE 703-696-7549
1330-1415	Atomic, Molecular, and Optical Physics	Dr. Tatjana Curcic, Program Manager AFOSR/NE 703-696-6204
1415-1430	BREAK	

1430-1515	Quantum Electronics Solids	Dr. Harold Weinstock, Program Manager AFOSR/NE 703-696-8572
1515-1600	Optoelectronic Information Processing	Dr. Gernot Pomrenke, Program Manager AFOSR/NE 703-696-8426
1600-1645	Adaptive Multi-Modal Sensing and GHz-THz-Speed Electronic Materials & Methods	Dr. Kitt Reinhardt, Program Manager AFOSR/NE 703-588-0194
1645	ADJOURN FOR THE DAY	

Agenda
Day 4 – Thursday - March 11, 2010
MIC Conference Room
AFOSR Aerospace Chemical and Material Sciences (NA)

Dress Policy: Military Presenters: Service Dress; Non-Presenters: Uniform of the Day. Civilian Presenters: Business Attire; Non-Presenters: Business Casual.

Time	Topic	Speaker
Aerospace Chemical and Material Sciences Directorate		
0700-0800	Registration	
0755-0800	Welcome and Introduction	Dr. Thomas Russell, Director AFOSR 703-696-7551
0800-0815	Overview of Aerospace, Chemical and Material Sciences Directorate	Dr. Joan Fuller, Interim Director AFOSR/NA 703-696-7236
Aero-Structure Interactions and Control		
0815-0845	EOARD Aeronautical Sciences	Dr. Surya Surampudi, Program Manager AFOSR/EOARD DSN: 314-235-4376
0845-0915	AFOSR Korean Nanoscience Program and Flight Dynamics	Lt Col John Seo, Technical Director AFOSR/AOARD +813 5410 4409
0915-1000	Hypersonics and Turbulence	Dr. John Schmisser, Program Manager AFOSR/NA 703-696-6962
1000-1015	BREAK	
1015-1100	High Temp Aerospace Materials	Dr. Ali Sayir Invited Speaker NASA Program Manager
1100-1145	Flow Control and Aeroelasticity	Dr. Doug Smith, Program Manager AFOSR/NA 703-696-6219
1145-1300	LUNCH	

Energy, Power, and Propulsion

1300-1345	Chemical Dynamics and Theoretical Chemistry	Dr. Michael Berman, Program Manager AFOSR/NA 703-696-7781
1345-1430	Combustion and Diagnostics	Dr. Julian Tishkoff, Program Manager AFOSR/NA 703-696-8478
1430-1445	BREAK	
1445-1530	Space Propulsion and Power	Dr. Mitat Birkan, Program Manager AFOSR/NA 703-696-7234
1530-1615	Thermal Sciences	Dr. Kumar Jata, Program Manager AFOSR/NA 703-696-7236
1615-1645	EOARD Space Technology	Dr. Brad Thompson, Program Manager AFOSR/EOARD DSN: 314-235-6144
1645-1715	AOARD Aerospace Sciences-Energy, Thermal and Space	Dr. Rengasamy Ponnappan, Program Manager AFOSR/AOARD + 81 3 5410 4409
1715	ADJOURN FOR THE DAY	

**Agenda
Day 5 – Friday - March 12, 2010
MIC Conference Room
AFOSR Aerospace Chemical and Material Sciences (NA)**

Dress Policy: Military Presenters: Service Dress; Non-Presenters: Uniform of the Day. Civilian Presenters: Business Attire; Non-Presenters: Business Casual.

Time	Topic	Speaker
Complex Materials and Structures		
0700-0800	Registration	
0755-0800	Welcome and Introduction	Dr. Thomas Russell, Director AFOSR 703-696-7551
0800-0845	Mechanics of Multifunctional Materials and Microsystems	Dr. Byung-Lip (Les) Lee, Program Manager AFOSR/NA 703-696-8483
0845-0930	Multi-Scale Structural Mechanics and Prognosis	Dr. David Stargel, Program Manager AFOSR/NA 703-696-7259
0930-1015	Organic Materials Chemistry	Dr. Charles Lee, Program Manager AFOSR/NA 703-696-7779

1015-1030	BREAK	
1030-1115	Low Density Materials	Dr. Joycelyn Harrison, Program Manager AFOSR/NA 703-696-6225
1115-1200	Surface and Interfacial Sciences	Maj Michelle Ewy, Program Manager AFOSR/NA 703-696-7297
1200-1315	LUNCH	
1315-1345	AOARD Materials Science Program	Dr. Kumar Jata, Program Manager AFOSR/AOARD +81 3 5410 4409
1345-1415	EOARD Materials Sciences	Maj Wynn Sanders, Program Manager AFOSR/EOARD DSN: 314-235-6099
1415-1500	Molecular Design and Synthesis	Dr. Ken Caster, Program Manager AFOSR/NA 703-696-7361
1500-1530	Test and Evaluation Portfolio	Maj Michelle Ewy, Program Manager AFOSR/NA 703-696-7297
1500	ADJOURN FOR THE DAY	