



Spectrum Technology Workshop Agenda



Transformation
through Partnerships



U.S. DEPARTMENT OF
ENERGY

Office of the Chief
Information Officer

START	END	MONDAY, APRIL 16, 2012
7:00 a.m.	8:00 p.m.	Breakfast (TBD)
8:00 a.m.	9:00 a.m.	Department of Energy (DOE) IMC Begins (Check in)
8:30 a.m.	9:15 a.m.	EL-CID Training Frank Koziuk ITT
9:15 a.m.	9:45 a.m.	Morning Networking Break (TBD)
9:45 a.m.	12:00 p.m.	EL-CID Training Frank Koziuk ITT
12:00 a.m.	1:30 p.m.	Lunch
1:30 p.m.	3:15 p.m.	EL-CID Training Frank Koziuk ITT
3:15 p.m.	3:45 p.m.	Afternoon Networking Break (TBD)
3:45 p.m.	6:00 p.m.	EL-CID Training Frank Koziuk ITT
6:00 p.m.	8:00 p.m.	Exhibit Hall Opening Reception

Start	End	TUESDAY, APRIL 17, 2012
7:00 a.m.	8:00 a.m.	Continental Breakfast (TBD)
8:30 a.m.	10:00 a.m.	Town Hall
10:00 a.m.	10:15 a.m.	Networking Break (TBD)
10:15 a.m.	12:00 p.m.	Town Hall
12:00 p.m.	1:30 p.m.	Lunch
1:30 p.m.	1:45 p.m.	Opening Remarks
1:45 p.m.	2:30 p.m.	Keynote Speaker <i>TBD</i> Title
2:30 p.m.	3:00 p.m.	Federal Access to Public Safety Network <i>Ms. Regina Harrison</i> National Telecommunications Information Administration
3:00 p.m.	3:30 p.m.	Telecommunications ElectroMagnetic Protection, Equipment Standards and Techniques (TEMPEST) <i>Peter Leach</i> DOE Certified TEMPEST Technical Authority DOE Central Office of Records Management
3:30 p.m.	4:00 p.m.	Afternoon Networking Break (TBD)
4:00 p.m.	4:30 p.m.	Joint Spectrum Center Mission and Capabilities <i>Maj. Thomas Meccia</i> J3 Operations
4:30 p.m.	5:00 p.m.	Federal Spectrum Management System (FSMS) update <i>N. Christine Dillman</i> Joint Spectrum Center (JSC)
5:00 p.m.	5:30 p.m.	TV White Space <i>Mark Gibson</i> Comsearch
5:30 p.m.	6:00 p.m.	Solar Weather Effects on Spectrum <i>Mr. John Greenhill</i> Department of Energy Headquarters
6:00 p.m.	8:00 p.m.	Networking Social

START	END	WEDNESDAY, APRIL 18, 2012	
7:30 a.m.	8:00 a.m.	Continental Breakfast (TBD)	
7:30 a.m.	9:35 a.m.	Town Hall	
9:35 a.m.	10:05 a.m.	Morning Networking Break (TBD)	
10:05 a.m.	12:00 p.m.	Town Hall	
12:00 p.m.	1:30 p.m.	Lunch	
1:30 p.m.	2:00 p.m.	Policy-Based Spectrum Management <i>David Fritz</i> MITRE Corporation	HTz Warfare Training <i>Pierre Missud</i>
2:00 p.m.	2:30 p.m.	Monitoring Connected and Disconnected Operations Solutions <i>John Courtenay</i> LS Telcom	HTz Warfare Training <i>Pierre Missud</i>
2:30 p.m.	3:00 p.m.	White Space & Cognitive/Software Defined Radio <i>Darrin Mylet</i> Adaptrum	HTz Warfare Training <i>Pierre Missud</i>
3:00 p.m.	3:30 p.m.	System Planning Engineering and Evaluation Device <i>Gary Coffey</i> Northrop Grumman Corporation	HTz Warfare Training <i>Pierre Missud</i>
3:30 p.m.	4:00 p.m.	Afternoon Networking Break (Exhibit Hall)	
4:00 p.m.	4:30 p.m.	Wind Turbine Site Issues with Telecommunications Systems <i>Mark Gibson</i> Comsearch	HTz Warfare Training <i>Pierre Missud</i>
4:30 p.m.	5:00 p.m.	Best Practices for IP/Ethernet Redundancy and Protection <i>Robin Sims</i> Aviat	HTz Warfare Training <i>Pierre Missud</i>
5:00 p.m.	5:30 p.m.	Ultra-Wideband Technology and Applications <i>Tom LaFountain</i> Motorola	Stopping point to prepare for HTz Presentation
5:30 p.m.	6:00 p.m.	Web-Enabling Spectrum Engineering Applications <i>Pierre Missud</i> ATDI	

START	END	THURSDAY, APRIL 19, 2012
7:30 a.m.	8:30 a.m.	Continental Breakfast (TBD)
8:30 a.m.	9:00 a.m.	National Communications System <i>John Greenhill</i> Department of Energy Headquarters
9:00 a.m.	9:30 a.m.	Morning Networking Break (TBD)
9:30 a.m.	10:00 a.m.	Spectrum Engineering and Analysis Division (SEAD) Submission Process <i>Pamela Main</i> Department of Energy Spectrum Operations
10:00 a.m.	10:30 a.m.	National Nuclear Security Administration (NNSA) Update <i>Randal Minyard</i> National Nuclear Security Administration
10:30 a.m.	11:00 p.m.	Western Area Power Administration (Western) Update <i>Scott Johnson</i> Western Area Power Administration
11:00 a.m.	11:30 p.m.	South Western Power Administration (South Western) Update <i>Jerry Ferguson</i> South Western Power Administration
11:30 a.m.	12:00 p.m.	Bonneville Power Administration (BPA) Update <i>Jeff Frahler</i> Bonneville Power Administration
12:00 p.m.	1:30 p.m.	Lunch
1:30 p.m.	2:00 p.m.	Idaho National Laboratory (INL) Update <i>Russ Smith</i> Idaho National Laboratory
2:00 p.m.	2:30 p.m.	The Implementation of a Host-Neutral Distributed Antenna System at Argonne National Laboratory (ANL) <i>Derek Steinkamp</i> Argonne National Laboratory
2:30 p.m.	3:00 p.m.	Large Scale Wireless Communication Testbeds for Smartgrid Ecosystem Development <i>Rangam Subramanian</i> Idaho National Laboratory
3:00 p.m.	3:15 p.m.	Afternoon Networking Break (TBD)
3:15 p.m.	3:45 p.m.	Closing Remarks