

GOMACTech 2007 SESSION PLANNING STATUS						
Overall Status- 16 August06	Proposed Title of Session	Champion	Session Organizer	Session Chairs	Planning Form Submitted	Comments
Approved	Technologies for Sensor C-SWAP Reduction	Chris Lesniak	Chris Lesniak	Brad Paul	Yes	
Approved	Field-circuit Interaction & Signal Processing	Dev Palmer	Michael Steer	Michael Steer	Yes	
Approved	Wide Bandgap Oxides	Dev Palmer	Michael Gerhold	M. Gerhold/P. Shen	Yes	Overview paper that frames technology applications
Approved	Microelec Tech for Prognositcs and Diagnostics	Romeo delRosario	Romeo delRosario	Kwok Tom	Yes	
Approved	Electronics for Extreme Environments	Sammy Kayali	Elizabeth Kolawa		Yes	
Working	Operational Awareness-Beyond RFIDs	Joe Brewer	Cliff Lau		No	
Approved	Through The Wall Sensing	Kathleen Griggs/F.Kub	Martin Kruger		Yes	
Approved	Technologies For Urban Warfare	Kathleen Griggs	Deepak Varshneya			Re-titled
Approved	Sensors and Networks for Force Protection	Brian Cohen			No	Work with/coordinate with Kathleen- Avoid Usig IED In Ses
Approved	EO Surveillance Technology for the GWOT	Gerry Borsuk	Linda Mullen		No	Chris Hicks will coordinate
Approved	Multifunction RF Systems	Eric Adler			No	
Working	Active Radar Techniques for Bomb(er) Detection	Mark Gouker			No	
Working	Ultra Low Power Transceivers	Mark Gouker				
Approved	Critical Nuclear Detection Sensor Technologies for Homeland Security	John Franco	M. Andrew Roberts	M. Andrew Roberts/Troy Uhlman	Yes	
Approved	High Efficiency High Linearity RF Power Amplifiers I	Chris Hicks	Paul Maki		No	
Approved	High Efficiency High Linearity RF Power Amplifiers II	Chris Hicks	Paul Maki			
Approved	60-600 GHz Novel RF Source Technologies	Mark Rosker/Steve Binari			No	
Approved	Trusted Foundry- Status and Plans	Sonny Maynard	Gerry Etzold	Ray Price	Yes	
Approved	Trusted Electronics	Ray Price	Dean Collins	TBD	No	
Approved	High Performance Integrated Electronics I	Dan Radack			No	
Approved	High Performance Integrated Electronics II	Dan Radack			No	
Approved	Advanced Packaging-Functional Integration	Dan Radack			No	
Approved	Wide Bandgap RF Semiconductors	Mark Rosker			No	
Approved	Radiation Hard Sub-100nm Microelectronics Technology	John Franco	John Franco	Troy Uhlman	Yes	Program Level
Approved	Enabling Technologies for Sub-100nm Rad-Hard Microelectronics	John Franco	John Franco	Troy Uhlman	Yes	Supporting Technologies
Approved	Nanotechnology for Systems	Joe Brewer	J. Brewer&C. Lau	Cliff Lau	Yes	Focus on nano architectures that fill the performance gap
Approved	Microsystems for Energy Harvesting	Dev Palmer	David Dausch	David Dausch	Yes	Coordinate with Fritz's sessions
Approved	Power Electronics I	Fritz Kub	Fritz Kub	Al Hefner	Yes	
Approved	Power Electronics II	Fritz Kub	Fritz Kub	Al Hefner	Yes	
	TUTORIALS	Champion	Session Organizer	Session Chairs		
Approved	Nanotechnology and the nanoHUB	Joe Brewer		Purdue U.	Yes	Planning document submitted- Joe working on it.
Working	Infrastructure and Cyber Security		Cliff Lau	Louis Kun, NDU		Cliff has drafted proposal for consideration
Approved	Imaging Through Adverse Environments (RF&IR)	Mark Rosker	Bruce Wallace	Bruce Wallace		Gerry corresponded with Bruce who is working it
	POTENTIAL VIP SPEAKERS	Status	Champion			
Contacted	John Young-DDR&E	Gerry & Chris working	Chuck Byvik			Rebecca Ahne and Al Schaefer contacted
Contacted	Delores Etter- Navy RDA	Declined				
Contacted	Lewis Branscomb	Dev working				
	Col. Tim Kokinda	Dev to contact				Thursday Luncheon Speaker
	Thomas Barnett	Gerry Working	Fritz Kub			Gerry to check on suitability
	Jay Cohen- DHS	Gerry working				Checked-Not confirmed yet so not on the job-probably would not accept at this time
	Starnes Walker-JIEDDO	Gerry working				
	Ron Sega- AF	Gerry working	Dan Radack			
	Jerry Pake, DTRA	Gerry working	Cliff Lau			John Franco to check on suitability
	Bill Howard, Consultant	Gerry working	Cliff Lau			Previous GOMACTech Kilby Speaker
	Jeff David?, Technical Support Working Group (TSWG)	Gerry working				Need more information
	McCreary??	Gerry working	Cliff Lau			Need more information
	HOMELESS PAPERS					
	DaVinci Venture		Cliff Lau	Bob Pohanka		Interesting program- Bob will submit an abstract