



# SATURDAY

## Program Schedule

TechFest™ 2010, 10:00 AM - 6:00 PM



TechFest™ (Remember to get a FREE PARKING PASS at the Registration Desk)

Start Time	Finish Time	Name of Presenter	Title of Presentation	Room
<b>BUILDING 12</b>				
8:00 AM	5:00 PM	Teachers Workshops -- Pre-registrations Required		127
10:00 AM	10:15 AM	Opening Ceremonies: Dave Engelsman, Chair TechFest 2010; Dave Scarberry, Superintendent, Fairborn Schools, Honorary chair; Dan Edwards, Channel 2 WDTN, Master of Ceremonies		Great Hall South End
10:15 AM	6:00 PM	Dayton Amateur Radio Association (DARA), Emergency vehicle to demonstrate communications with medical, fire departments, and law enforcement during an emergency.		Outside East Door
		DARA Radio Kits		Kits in Room 119
		Gary Granger, Dayton Microcomputer Association	Computer Museum. Explore generations of computer styles and technology. See how computers have changed.	113
		National Engineering and Science Hall of Fame Foundation	Engineering and Science Hall of Fame. Tour with interpreters. TEST YOUR KNOWLEDGE of Famous Scientists!	165
10:30 AM	5:00 PM	<b>FOOD COURT</b>		Great Hall North End
11:00 AM	11:45 AM	Hank Fincken, as Christopher Columbus	Columbus's 1500 Technology: Making a Round World of Difference	164
11:00 AM	12:00 PM	Dr. John Fortman, WSU Chemistry Department	Fires, Explosions, Thunder, and Lightning! A Chemistry Demonstration	Smith 150
11:30 AM	12:15 PM	Lt Col Robert Balsarak, USAF, F-16 Pilot, call sign "ELVIS"	Your Seat to an Ejection Seat -- How to be a Fighter Pilot in the USAF	120
		Chuck Sonenshein, Public School Teacher, Retired	The Magic of Mathematics	131
12:00 PM	12:45 PM	Richard Strode, Affiliate Societies Council	The WAVES Around Us -- cellphones, radios, television, and more	164
12:15 PM	1:00 PM	Jim McCutcheon, The Guitar Man	Let's Build a Computer Rock Song!	Smith 150
12:30 PM	1:15 PM	Chantelle Rose, Pathfinder 7 Teacher in Space	Teachers in Space - A Sub-Orbital Journey	131
1:30 PM	2:15 PM	John Thorne, Trooper, Ohio State Patrol	Introduction to Crash Reconstruction	120
		Jerry Black, The MARS Society	Humans to MARS	131
		Hank Fincken, as Christopher Columbus	Strolling meeting and greeting	Great Hall
2:30 PM	3:15 PM	Carl Nichols, Meteorologist, WDTN TV	Meteorology & the field of Television	120
		Hank Fincken, as Christopher Columbus	Columbus's 1500 Technology: Making a Round World of Difference	131
		Richard Strode, Affiliate Societies Council	The WAVES around us - cellphones, radios, television, and more	164
3:15 PM	4:15 PM	Dr John Fortman, WSU Chemistry Department	Fires, Explosions, Thunder, and Lightning! A Chemistry Demonstration	Smith 150
3:30 PM	4:15 PM	Lt Col Mark Hoelscher, USAF, F-16 Pilot, call sign "VooDoo"	An Introduction to Flight Test...The Best Job in the World	120
		Chuck Sonenshein, Public School Teacher, Retired	The Magic of Mathematics	131
4:30 PM	5:15 PM	Lt Col Robert Balsarak, USAF, F-16 Pilot, call sign "ELVIS"	Your Seat to an Ejection Seat -- How to be a Fighter Pilot in the USAF	120
		Steve Frey, Inventors Council of Dayton	Rockets and Robots - Guidance and Control	131
		Richard Strode, Affiliate Societies Council	The WAVES Around Us -- cellphones, radios, television, and more	164
<b>BUILDING 13 AIM Center -- Exciting Activities!</b>				
Saturday Schedule is Hourly, 11 AM, 12 PM, then 2, 3, 4 PM, (except not at 1:00 PM)		DP&L	Think Hot! Stay Safe! Electrical safety demo, 7200 volt overhead distribution setup; high-voltage-energy	A5
<b>ALL DAY</b> Continuously, Saturday and Sunday	Ohio State Highway Patrol		Display technology, techniques, crash reconstruction, speed enforcement, LASER and RADAR devices	A1
	American Welding Society		Welding Career information along with live welding demonstration and robot display	A2
	Miami Valley Society of Plastics Engineers		Showing how tooling and plastics relate to programs at Sinclair	A3
	Jeff Fryman of Cincinnati		Experience riding and operating a Segway, the personal transporter, with a certified instructor	A4
	National Society of Black Engineers -- Dayton Alumni Extension		Scientific, engineering-based experiments	A6
<b>TestFest™ 2010 SATURDAY CLOSSES AT 6:00 PM</b>				