EHSM 2012 schedule

lecture
workshop

Friday Dec 28th	09:00 - 10:00	Registration, coffee and exhibition set-up
	10:00 - 10:30	EHSM team - Welcome
	10:30 - 11:45	Bionerd23 - Radioactivity is in the air for you and me
	11:45 - 13:00	Keynote Speech: Will Jack - "I built myself a nuclear fusion reactor when I was 16"
	13:00 - 14:00	Break
	14:00 - 17:30	WORKSHOP: Bionerd23 - How to hack a peanut can into a radiation detector
	14:00 - 17:30	WORKSHOP: Jeffrey Gough - Jewellery
	14:00 - 15:00	Fabricio do Canto, Krithika do Canto and Uwe Lübbermann - Metamate and Premium Cola
	15:00 - 16:15	Sylvain Radix and David Rochelet - DIY Vacuum Engineering @ Electrolab
	16:15 - 17:30	Ilja Gerhardt - How to throw dice with quantum mechanics
	17:30 - 18:00	Evangelia Gousiou - Open Hardware at CERN
	18:00 - 19:15	Jeffrey Gough - Hacking and craft
	19:15 - 19:45	Nadania Idriss - Berlin Glas

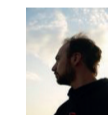| Saturday Dec 29t | 09:00 - 10:00 | Registration and coffee |
	10:00 - 11:15	Ben Krasnow - Homebuilt X-ray backscatter imaging system (airport body scanner)
	11:15 - 11:45	Evangelia Gousiou - White Rabbit
	11:45 - 13:00	Adrien Lelong - Wire characterization from one single electrical connection
	13:00 - 14:00	Break
	14:00 - 18:00	WORKSHOP: Priya Kuber - Arduino for kids and other beginners
	14:00 - 15:00	Pierre Pronchery - Touch your NetBSD
	15:00 - 16:15	John McMaster - Epoxy to schematic: leaving the cubicle and entering the lab
	16:15 - 17:30	Shawn Tan - DIY microprocessor design
	17:30 - 18:00	Yann Guidon - YASEP
	18:00 - 19:45	WORKSHOP: YASEP demo and hacking
	18:00 - 18:30	Sébastien Bourdeauducq - Migen
	18:30 - 19:45	Dmitriy Kostiuk - evolution of the mobile OS interfaces

Sunday Dec 30thh	09:00 - 10:00	Registration and coffee
	10:00 - 11:15	Carsten Wartmann and Kai Kostack - Blender
	11:15 - 13:15	WORKSHOP: Carsten Wartmann and Kai Kostack - Using Blender to create renderings of your future hardware products
	11:15 - 12:30	Benjamin Heidersberger - Van Gogh TV
	12:30 - 13:00	Aleksander Zawada - DIY triodes and other vacuum tubes
	13:15 - 14:00	Break
	14:00 - 18:00	WORKSHOP: Mitch Altman - Intro to soldering for kids of all ages
	14:00 - 14:30	Daniela Schiffer and Markus Schulz - The story of Changers
	14:30 - 15:45	Kaspar Emanuel - The AlphaSphere and Open Innovation
	15:45 - 17:00	Harald Welte - Osmocom
	17:00 - 18:15	Stefan Sydow and Sebastian Koch - Software Defined Radio with DVB-T USB Devices and Aircraft Transponder Reception
	18:15 - 19:30	Jasper Nance - Microsecond High Speed Photography and Scanning Electron Microscope
	19:30 - 20:00	EHSM team - EOF

github
SOCIAL CODING

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German Unix User Group