

TCF-2011 Saturday Talks & Forums — 2 April 2011, 10am — 5pm

Preliminary Schedule

BSC = Brower Student Center SSB = Social Sciences Bldg.

| | SSB-129 | SSB-102 | SSB-130 | SSB-103 | SSB-131 | SSB-105 | SSB-225 | SSB-230 | SSB-228 | SSB-227 | | |
|--------------------------|---|--|---|--|--|---|---|--|---|--|--|--|
| Saturday | Internet/ Software | IT-PC | Social Networks + | Apple/Mac | Games & Technology | Education | Hardware | Software/ Apps | Amateur Radio 2011 ARRL NJ State Convention | | Arduino Workshop | Saturday Exhibits |
| 10:15am to 11:10am | Introduction to Firefox <i>D. McRitchie</i> | Have WiFi Security and Hospitality <i>R. Gezelter</i> | Getting Started: PCs, Internet & Digital Photos <i>H. Hinitz</i> | Discover iPad <i>D. Marra</i> | Workshop on Video Game Design with Scratch <i>S. Idromenos</i> | Rapid e-Learning with Adobe Captivate 5.0 <i>M. Rivera</i> | GPS Secrets <i>C. Lewart</i> | RESTful Web Service - What is it? <i>M. Barlow</i> | Marine Radio <i>USCG Auxiliary</i> | Ham Cram 101 Get a Ham Radio License in One Day! | Arduino Developers Workshop <i>Mark Sproul</i> | Special Exhibits and Demos Digital Photo Exhibit Wireless Technologies Historic Clubs Multimedia Computing |
| 11:20am to 12:15pm | Central NJ Science and History Museums <i>F. O'Brien</i> | | Transmedia for e-Learning Filmmaking <i>O. Rivera</i> | Apple and Accessibility <i>D. Marra</i> | | Best Web Sites, Search Engines & Software <i>E. Kaplan</i> | Controlling the World with PIC Microcontrollers <i>P. Bergsman</i> | Introduction to OOP and Design <i>M. Redlich</i> | EmComm Forum <i>Bob Schroeder, N2HX</i> | Ham Radio License Exam Preparation Cram Course <i>Tom Badgas, NU2I</i> | Intro to Arduino. Beginners Arduino Hands-on Class. | |
| 12:25pm to 1:20pm | Tour Windows 7 and Office 2010 in the Cloud <i>D. Soll</i> | Preserving Privacy with Virtual Machines <i>R. Gezelter</i> | Workshop on Making Music in Second Life <i>J. dePrisco</i> | Mac OS X v. 10.6 Snow Leopard <i>D. Marra</i> | Freeware Gaming <i>N. Korn</i> | LEGO MINDSTORMS Demo <i>D. Ferguson</i> | Home Automation Demo <i>N. Cherry</i> | Web Application Development Workshop <i>A. Taylor</i> | Logbook of the World (LOTW) <i>Norm Fusaro, W3IZ</i> | | Open Hack Period. | Featured Speaker: Solar Power Now <i>B. Bruninga WB4APR</i> |
| 1:30pm to 2:25pm | Hands-on Java Workshop (part 1) <i>M. Redlich</i> | Internet Job\$\$\$ <i>D. Hsu</i> | Social Media - Learn Key Tools to Connect <i>S. Dykas</i> | iLife '11: Photos, Movies, Music and More! <i>D. Marra</i> | What's New in Video Games 2011 (3D?) <i>R. Amidon</i> | Cyber-Security for the Home <i>J. Cupano</i> | Data Logging with a PIC Microcontroller <i>R. Korn</i> | | ARRL Forum <i>Bill Edgar, N3LLR</i> | Ham Radio License Exam Begins Promptly at 2:00pm | Developers Round Table. | |
| 2:35pm to 3:30pm | Featured Keynote Speaker: Larry O'Gorman, Bell Laboratories, will talk on "Tales in Multimedia Security - From Digital Libraries to Biometrics to Telepresence" | | | | | | | | | | | |
| 3:40pm to 4:35pm | Hands-on Java Workshop (part 2) <i>M. Redlich</i> | Project Management Opportunities <i>D. Hsu</i> | Secrets of the Attention Drive <i>R. Graham</i> | iWork: Impressive Docs, Spreadsheets & Presentations <i>D. Marra</i> | Developing Apps for Android Phones <i>B. Burd</i> | 10 Tips for Teaching Silver Surfers <i>A. Stokes</i> | Making Your Own Printed Circuit Boards <i>P. Bergsman</i> | Linux for the Home, a Primer <i>M. Streitman</i> | APRS <i>Brian Boccardi, N2MPM</i> | Ham Radio License Exam Begins Promptly at 3:40pm | Arduino Developers Workshop (Con't) | Special Exhibits (Con't) |

TCF-2011 Sunday Talks & Forums — 3 April 2011 10am—4pm

| | SSB-129 | SSB-102 | SSB-130 | SSB-103 | SSB-131 | SSB-223 | SSB-225 | SSB-227 | | |
|--------------------------|--|---|--|---|---|--|---|---|--|---------------|
| Sunday | Technology | Applications | Software | Apple/ Mac | Internet | Amateur Radio 2011 ARRL NJ State Convention | | Sunday Exhibits | | |
| 10:15am to 11:10am | Preserving Privacy with Vir- tual Machines <i>R. Gezelter</i> | The New "Internet of Things" <i>J. Jesson</i> | | Discover iPad <i>D. Marra</i> | C# .NET Programming <i>D. Hsu</i> | The Forefathers of Radio <i>Bob Buus, W2OD</i> | Contesting 101 <i>M. Kempisty, AA3K</i> | | | |
| 11:20am to 12:15pm | Have WiFi Security and Hospitality <i>R. Gezelter</i> | Controlling the World with PIC Microcontrollers <i>P. Bergsman</i> | Introduction to C++ <i>M. Redlich</i> | Mac OS X v. 10.6 Snow Leopard <i>D. Marra</i> | Effective Communication <i>B. Prasanna</i> | Getting Started on Moonbounce <i>AI Katz, K2UYH</i> | | | Special Exhibits and Demos Historic Clubs | |
| 12:25pm to 1:20pm | Developing Apps for Android Phones <i>B. Burd</i> | Tour Win 7 and Office 2010 in the Cloud <i>D. Soll</i> | C++ Advanced Features <i>M. Redlich</i> | Mac/Windows Compatibility <i>D. Marra</i> | Best Web Sites, Search Engines & Software <i>E. Kaplan</i> | Introduction to VHS Contesting <i>Rick Rosen, K1DS & Mike Davis, KB1JEY</i> | Marine Radio <i>USCG Auxiliary</i> | Ham Radio License Exam Begins at 12:25pm | | |
| 1:30pm to 2:25pm | Vintage Computer Collecting <i>E. Koblenz</i> | | Introduction to Firefox <i>D. McRitchie</i> | iLife: Photos, Movies, Music and More! <i>D. Marra</i> | Secrets of the Attention Drive <i>R. Graham</i> | | | | | |
| 2:35pm to 3:30pm | Central NJ Science and History Museums <i>F. O'Brien</i> | | Making Your Own Printed Circuit Boards <i>P. Bergsman</i> | iWork: Docs, Spreadsheets & Presentations <i>D. Marra</i> | | Winlink 2000 for Packet and NTSD <i>R. Krohn, N2SMV</i> | | | | 25 Feb'11-03a |

| |
|--|
| Saturday |
| ISEC |
| Integrated STEM Education Conference Join us on Saturday, April 2 for discussion and exploration of best practices in K-16 education. (Extra cost registration) Continuing Education Credits Available. Info: www.tcnj.edu/~sdonohue/isec_index.html |
| Sunday STEM Outreach (Science, Tech, Engineering and Mathematics) Focus on Students K-12 in Computer Sci, Elec- tronics, Space Communications & Other Fields. 1:00pm-4:00pm Interactive Exhibits for Students of all Ages! Discount TCF Admission: Students K-12, Free. Accompanying Adults, \$5 (after 12noon on Sunday) |
| Amateur Radio License Exams Given on Saturday at 2:00pm and 3:40pm, and on Sunday at 12:25pm. |
| www.tcf-nj.org |