



2003 NA-RCCC

Workshop on Growing a Successful Chapter

Oregon & SW Washington

Oregon Chapter Demographics

- 242 active COMSOC members.
- Joint technical meetings held with the Computer Society brings the total membership served to 2060
- Five Universities in the State with EE and CS Programs
 - University of Portland (UP)
 - Portland State University (PSU)
 - University of Oregon (UO)
 - Oregon Graduate Institute of Science & Technology (OGI)
 - Oregon Institute of Technology (OIT)

Oregon Chapter Demographics

- 2900 high-technology companies throughout the state employ 89,443 people with average annual wage of \$72,700
- Intel Oregon is company's largest site worldwide (15,000 employees)
- High-tech exports represented 45% of Oregon's exports

Chapter activity

- 9 monthly free technical meetings that draws between 100 ~ 250 attendees. Only 25% are IEEE Members!
- 3~4 meetings and topics are planned in advance by a joint program committee which consist of about 12 volunteers
- Meetings are always held on at 6 PM on the third Thursday of each month unless a different day is desired by the speaker

Chapter activity

- All technical meetings are free and open to the public. Registration is compulsory via the web. Currently there are 5000+ people on mailing list
- 4~5 one-day to five-day workshops per year brings in between 8~10K. Lately the topics tend to be exclusively in the area of Wireless

Sponsors

- Two major sponsors
 - AZAD (an IT Recruiting Company) for pizza and drinks at each of the 9 meetings
 - Oregon Graduate Institute of Science and Technology(OGI) for venue, audio visual etc



Oregon chapter: Attracting and Retaining Volunteers

- Make Volunteering as painless as possible
 - Meet twice a year
 - All other communications done exclusively by email, listserv
 - Core volunteer consisting of 12 people decides on speaker choices based local interest

Oregon chapter: Holding Successful Meetings

Consistency is key

- Third Thursday of each month
- Well Manage distribution list (currently over 5000 recipients)
- 50 minutes of social (enough time to mingle and enjoy pizza!)
- Weed out bogus presenters (no marketing allowed!) to keep a high standard of the lecture
- Event posting and registration system

Event posting and registration

IEEE Oregon Section - Microsoft Internet Explorer provided by Bonneville Power Administration

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Address http://www.ieee-or.org/events/ Go

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Chapter Tools

IEEE>OR>Events

IEEE Oregon society chapters arranges various seminars and workshops in various technology fields website to view various events or subscribe to IEEE Oregon mailing list.

Date	Topic	Register	Society
2/9/2004	Wireless LAN Security	Register	COMSOC
11/13/2003	Process Improvement for the Bottom Line	Register	MW ISO Standards User Group
11/19/2003	Thinking Outside of the Trace - The Physics of High Speed PCB and Backplane Interconnects	Register	EMC Chapter
11/19/2003	Distributed Generation – Role in Regional Reliability Planning	Register	Power Engineering Society
11/20/2003	Distributed Sensing Techniques for Ubiquitous Mobile Devices	Register	IEEE Computer Society
11/20/2003	Risk Analysis and Reduction for Hardware/Software Systems Development	Register	Section
11/25/2003	Unconventional Strategies for Managing Your Career	Register	PACE
12/16/2003	Wireless-LAN Workshop	Register	Communications Society

Send comments about this site to [Oregon Section Webmaster](#)

Done Internet


Event posting and registration

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Address <http://www.ieee-or.org/admincontrol/addevent.asp> Go

 **IEEE**

Control Panel

Welcome to control panel.

IEEE>Oregon>Add new event

 [Control Panel](#)

Month	Day	Year	How Long event lasts?	Starts At
Jan		2003	hour	Hour Min pm AM/PM

Cost

☐ Use External Registration Note: checking this option will allow you to add the external registration link.

External Registration URL e.g. <http://register.event.com>

Venue

Address of the Venue

Direction to the venue

Title

Abstract/ Event Description

Presenter's Name

Presenter's Rin

Done Internet

Event posting and registration

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Address http://www.ieee-or.org/events/EventDetails.asp?eventid=196 Go

Topic	Wireless-LAN Workshop
Presenter	Robert Bartz, NTEC
When	12/16/2003 Time: 8:00am
Duration	3 day
Cost	\$1250.00
Where	The Kingstad Meeting Center
Address	15450 SW Millikan Way, Beaverton, OR 97006
Directions	
Abstract	<p>This course provides the networking professional a complete foundation of knowledge for entering into or advancing in the wireless networking industry. From basic RF theory to link budget math, including topics from troubleshooting to performing a site survey, this course delivers hands on training that will benefit the novice as well as the experienced network professional.1</p> <p>Audience: This course targets both novice and experienced networking professionals who wish to gain a solid understanding of wireless networking to complement their knowledge of traditional wired networking. It is appropriate for Systems & Network Administrators, Systems & Network Engineers, Systems & Network Analysts, Technical Support & Implementation Engineers, Technical Consultants and Network Architects</p> <p>Duration: This crash course consists of 24 hours (3 days) of material, incorporating both lecture and hands-on labs.</p> <p>Certification: This course may be used - and is the ideal track - for preparing students for the Certified Wireless Network Administrator exam (exam PW0-100).</p>
Bio	<p>Robert Bartz holds a Bachelor of Science degree in Industrial Technology from California State University, Long Beach and has an extensive history as a technical specialist and trainer in the field of Information Technology. With 20 plus years of industry experience as practitioner, mentor and classroom instructor, Mr. Bartz brings both legacy and emerging technology expertise to the IT enterprise, imparting a unique, enthusiastic blend of training and consulting experience to the training setting.</p>

Done Internet

Event posting and registration

The screenshot shows a Microsoft Internet Explorer browser window. The title bar reads "IEEE Event Details - Microsoft Internet Explorer provided by Bonneville Power Administration". The address bar shows the URL "http://www.ieee-or.org/events/EventDetails.asp?eventid=195". The main content area displays event details for "Distributed Sensing Techniques for Ubiquitous Mobile Devices" by Ken Hinckley. The details include the presenter, date, time, duration, cost, location, and an abstract. The status bar at the bottom shows "Done" and "Internet".

Topic	Distributed Sensing Techniques for Ubiquitous Mobile Devices
Presenter	Ken Hinckley,
When	11/20/2003 Time: 6:00pm
Duration	2 hour
Cost	Free
Where	OGI School of Science and Engineering
Address	2000 NW Walker Road, Beaverton, OR 97005
Directions	
Abstract	<p>Ken Hinckley, a research scientist at Microsoft Research, will discuss his recent research on distributed sensing techniques for wirelessly networked mobile devices. Microsoft Research has been exploring interaction techniques that allow users to dynamically bind together multiple mobile devices, for example by bumping two devices together, or by making a pen gesture that spans multiple displays. These new interaction metaphors give users straightforward means to express multi-device commands that transcend the boundaries between individual devices, allowing operations such as dynamic formation of "multi-monitor" configurations using independent mobile devices, establishing a shared workspace for collaboration, sharing files, or presenting information to another user. These represent examples of dynamic peer-to-peer coordination between proximal devices that we believe hint at exciting new applications and capabilities for wirelessly networked mobile devices.</p> <p>Ken's talk will focus on the user experience but will touch on technical and systems issues, as well as the sociological implications raised by users collaborating in close quarters</p>
Bio	<p>Ken Hinckley is a research scientist at Microsoft Research. His interests span many areas of human-computer interaction including input devices, interaction techniques, sensors and sensing systems, mobile devices, and ubiquitous computing. For recent papers, etc., see http://research.microsoft.com/Users/kenh/Default.htm.</p>



Oregon chapter: Increasing Membership

- At meeting a table display of past periodicals and application forms.

Oregon chapter: Income

- 4~5 one-day to five-day workshops per year brings in between 8~10K. Lately the topics tend to be exclusively in the area of Wireless.
- The only expense so far is on DLT's and if a speaker is coming from out of town.