

## ARRL Northwestern Division Speakers Bureau

(2/25/24 edition)

For enquiries or to be added to this list, contact Lynn Burlingame, N7CFO, n7cfo [at] arrl.net

**<http://www.n7cfo.com/amradio/hf/SB.pdf>**

**Please contact the speakers directly to request a presentation. All speaking engagements are subject to the availability of the speaker.**

**Topics marked with a green checkmark [✓] can be presented on Zoom or Microsoft Teams.**

### Alaska

Name/Contact Information	Location	Topics
Craig Bledsoe, KL7H. <a href="mailto:kl7h@arrl.net">kl7h@arrl.net</a> (907)694-4730	Eagle River, AK	✓ AMSAT and ARISS, including handheld satellite demonstrations using two different generations of amplified Arrow antennas. (I have given this presentation both in person and on Zoom, though clearly in person works better due to the hands-on nature of the demonstration)

### British Columbia

Alex Schwarz, VE7DXW <a href="mailto:alexschwarz@telus.net">alexschwarz@telus.net</a>	North Vancouver, BC	• RF Seismograph <a href="https://www.qsl.net/rf-seismograph/">https://www.qsl.net/rf-seismograph/</a>
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### Idaho

Dan Marler, K7REX <a href="mailto:ratpacplan@gmail.com">ratpacplan@gmail.com</a>	Boise, ID	Ratpack. <a href="https://www.ratpac.us/">https://www.ratpac.us/</a> (Dozens of downloadable video presentations)
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### Oregon

John Beaston, K7TY <a href="mailto:k7ty@arrl.net">k7ty@arrl.net</a>	Manzanita, OR	✓ Integrating FRS and GMRS into communications networks.
Dan Howard, KA7FIP <a href="mailto:strains@msn.com">strains@msn.com</a>	Milwaukee, OR	✓ Insulator history and collecting. ✓ The emergency response to the Vanport flood of 1948
Steve LaValley, WA7HAA <a href="mailto:wa7haa@comcast.net">wa7haa@comcast.net</a>	Portland, OR	✓ Fundamentals of Digital Mobile Radio
Brett Popovich, KG7GDB <a href="mailto:kg7gdb@arrl.net">kg7gdb@arrl.net</a> <a href="mailto:brettkp@aol.com">brettkp@aol.com</a> (503)569-4944	Salem, OR	✓ The Willamette Valley Mesh Network
Mike Ritz, W7VO <a href="mailto:w7vo@comcast.net">w7vo@comcast.net</a>	Scappoose, OR	✓ Basics of N1MM Contesting Software ✓ Radiosport for Beginners ✓ The Storied History of US Ham Radio Callsigns ✓ HF Noise Mitigation ✓ Meeting FCC RF Exposure Regulations, and Mitigation ✓ ARRL update ✓ The Storied History of DX

### Eastern Washington

Phil Moscinski, N2EU <a href="mailto:pmoscinski@gmail.com">pmoscinski@gmail.com</a> cell: (206)255-6779	Colville, WA or Bellevue, WA	✓ Introduction to 3D printing ✓ Fusion 360 for 3D printing ✓ Starlink
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Jeff Banke, NZ2S <a href="mailto:jeffbanke@gmail.com">jeffbanke@gmail.com</a> (510)501-4502	Colbert, WA	<ul style="list-style-type: none"> <li>✓ Antenna analyzers</li> <li>✓ Nano VNA</li> <li>✓ Test equipment every amateur should consider owning and why</li> <li>✓ Linear power supplies (particularly Astron) and modifications to make them better</li> <li>✓ POTA</li> </ul>
Scott Harvey, KA7FVV <a href="mailto:ka7fvv@yahoo.com">ka7fvv@yahoo.com</a>	Spokane	<ul style="list-style-type: none"> <li>✓ Weather Balloon Tracking &amp; Recovery</li> <li>✓ FM Amateur Satellite Communications</li> </ul>
Mark Tharp, KB7HDX <a href="mailto:kb7hdx@arrl.net">kb7hdx@arrl.net</a>	Yakima, WA	<ul style="list-style-type: none"> <li>✓ ARRL Organization and structure</li> </ul>
<b>Western Washington</b>		
Brad Estill, N7ER <a href="mailto:n7er@arrl.net">n7er@arrl.net</a>	Auburndale, FL	<ul style="list-style-type: none"> <li>✓ Digital Mobile Radio</li> <li>✓ APRS</li> <li>✓ D-Star</li> <li>✓ PNW Digital Radio System</li> </ul>
Tim Kuhlman, KD7RUS <a href="mailto:kuhlrover@msn.com">kuhlrover@msn.com</a> (360)690-6890	Battleground, WA	<ul style="list-style-type: none"> <li>✓ Eyewarn</li> <li>✓ Lewis and Clark on the Air</li> <li>✓ Understanding RF Propagation</li> </ul>
Cy Humphreys, N7PV <a href="mailto:n7pv@arrl.net">n7pv@arrl.net</a>	Bellevue, WA	<ul style="list-style-type: none"> <li>✓ RF Exposure Compliance</li> </ul>
Bruce Prior, N7RR <a href="mailto:n7rr@hotmail.com">n7rr@hotmail.com</a> <a href="mailto:n7rr@arrl.net">n7rr@arrl.net</a>	Blaine, WA	<ul style="list-style-type: none"> <li>✓ Ultra-light backpacking HF Operations</li> <li>✓ Elecraft KX2</li> <li>✓ International System of Units (Metric System)</li> <li>✓ Nature-Friendly Amateur Radio</li> <li>✓ APRS</li> <li>✓ Summits on the Air doesn't require technical climbing techniques</li> <li>✓ Studying for Ham Exams</li> <li>✓ Staying Safe Outdoors</li> </ul>
Dave Ellison, W7UUU <a href="mailto:dave.w7uuu@gmail.com">dave.w7uuu@gmail.com</a>	Burley, WA	<ul style="list-style-type: none"> <li>✓ Stealth Antennas</li> <li>✓ Limited Space Antennas Compared: basic concepts, and actual live shootout of 8 commercially-available Limited Space Antennas</li> <li>✓ Shack Fire &amp; Rebirth: Design Concepts for a Modern Shack - documenting the destruction and rebuilding of a ham shack and lessons learned along the way regarding all things ham-shack</li> </ul>
Paul Butzi, W7PFB <a href="mailto:w7pfb@butzi.net">w7pfb@butzi.net</a>	Carnation, WA	<ul style="list-style-type: none"> <li>✓ VARA</li> <li>✓ NVIS antennas (and why you might want one)</li> <li>✓ A Gentle Introduction to PSK31</li> </ul>
Jim pace, K7CEX <a href="mailto:k7cex@comcast.net">k7cex@comcast.net</a> (360)508-8437	Centralia, WA	<ul style="list-style-type: none"> <li>• The magic of ham radio</li> </ul>

Lynn Burlingame, N7CFO <a href="mailto:n7cfo@arrl.net">n7cfo@arrl.net</a>	Bellevue, WA	<ul style="list-style-type: none"> <li>• Organizing an amateur radio club</li> <li>• Winlink and Pactor III</li> <li>• Field Day Operating</li> <li>• Selecting your first radio</li> <li>✓ Telegraph key collecting</li> <li>✓ PowerPole Connector installation and projects.</li> <li>✓ Mobile installation</li> <li>✓ \$100 home preparedness kit</li> <li>• ✓ Generators 101</li> </ul>
Grant Hopper, KB7WSD <a href="mailto:kb7wsd@gmail.com">kb7wsd@gmail.com</a>	Everett, WA	<ul style="list-style-type: none"> <li>✓ SOTA</li> <li>✓ Portable HF operation: not quite the 100 Lb DXpedition.</li> <li>✓ Buddipole antennas</li> <li>✓ ILLW: International Lighthouse and lightship Weekend, summer fun and history rolled into one</li> <li>✓ Growing and Managing Your Amateur Radio Club</li> <li>✓ Forming An Amateur Radio Club: 12 Critical Do's and Don't</li> <li>✓ Club Fun: Bringing the fun back into amateur radio and club activities</li> <li>✓ How to help new hams, and renew hams: education and activity for new hams, or 'service after the sale'.</li> <li>✓ Ham law cornucopia! Something for everyone!</li> </ul>
Scott Honaker, N7SS <a href="mailto:N7SS@arrl.net">N7SS@arrl.net</a>	Granite Falls, WA	<ul style="list-style-type: none"> <li>✓ Designing and Building Portable Radio Packages</li> <li>✓ Installing Coax and Network Connectors (with video demos of crimp, clamp and solder)</li> <li>✓ A Tour of the Military's Secret HAARP Facility</li> <li>✓ Antennas Demystified – Vertical Antennas</li> <li>✓ Remote Base Operation with Icom's RS-BA1 Software</li> <li>✓ Programming Your Radio with CHIRP</li> <li>✓ Protecting Yourself from Malware</li> <li>✓ Highway 530 Landslide Communications and Response</li> <li>✓ VHF Weak Signal Operations and Contesting</li> <li>✓ Introduction to DSTAR</li> <li>✓ Getting the most from your HT</li> <li>✓ Operating CQ 160m Contest Marine (not-so) Mobile</li> <li>✓ "Radio Mobile" Propagation Prediction Software</li> <li>✓ Hands-on Troubleshooting with your Multitester</li> </ul>
Robert Grinnell, KD7WNV, <a href="mailto:r-grinnell@comcast.net">r-grinnell@comcast.net</a>	Kenmore, WA	<ul style="list-style-type: none"> <li>✓ Bigfoot 200 Endurance Run Communications</li> </ul>
Frank Sebastian, K7FNS <a href="mailto:k7fns@comcast.net">k7fns@comcast.net</a> (253)261-0034 (cell)	Lake Tapps, WA	<ul style="list-style-type: none"> <li>✓ Large Special Event Emergency Management</li> <li>✓ Special Event communications (amateur and commercial)</li> <li>✓ Federal disaster response operations</li> <li>✓ Incident Command System (ICS)</li> <li>✓ National Incident Management System (NIMS)</li> <li>✓ Aviation operations (airshow and disaster)</li> <li>✓ Federal Emergency Support Functions (ESFs)</li> <li>✓ National Disaster Medical System (NDMS)</li> <li>✓ Amateur Radio interface with governmental emergency response agencies</li> <li>✓ Public Service Amateur Radio post-COVID-19; The Way Forward</li> </ul>

Scott Honaker, N7SS <a href="mailto:N7SS@arrl.net">N7SS@arrl.net</a>	Granite Falls, WA	<ul style="list-style-type: none"> <li>✓ Designing and Building Portable Radio Packages</li> <li>✓ Installing Coax and Network Connectors (with video demos of crimp, clamp and solder)</li> <li>✓ A Tour of the Military's Secret HAARP Facility</li> <li>✓ Antennas Demystified – Vertical Antennas</li> <li>✓ Remote Base Operation with Icom's RS-BA1 Software</li> <li>✓ Programming Your Radio with CHIRP</li> <li>✓ Protecting Yourself from Malware</li> <li>✓ Highway 530 Landslide Communications and Response</li> <li>✓ VHF Weak Signal Operations and Contesting</li> <li>✓ Introduction to DSTAR</li> <li>✓ Getting the most from your HT</li> <li>✓ Operating CQ 160m Contest Marine (not-so) Mobile</li> <li>✓ "Radio Mobile" Propagation Prediction Software</li> <li>✓ Hands-on Troubleshooting with your Multitester</li> </ul>
Bill Thomassen, N6NBN (425)952-0274 <a href="mailto:N6NBN@arrl.net">N6NBN@arrl.net</a>	Newcastle, WA	<ul style="list-style-type: none"> <li>✓ Winlink Express, Including VHF, UHF, and HF using Pactor modem, and VARA.</li> <li>✓ APRS</li> <li>✓ FL-DIGI (NBEMS) <ul style="list-style-type: none"> <li>• New ham orientation and assistance</li> </ul> </li> <li>✓ EmComm Field Operations</li> <li>✓ What is Amateur Radio?</li> <li>✓ ETO: Promoting Winlink Proficiency</li> <li>✓ EmComm Introduction</li> </ul>
Stephen Kangas, W9SK <a href="mailto:stephen@kangas.com">stephen@kangas.com</a>	North Bend, WA	<ul style="list-style-type: none"> <li>✓ Introduction to HamWAN</li> <li>✓ Introduction to Digital Mobile Radio</li> <li>✓ Anytone DMR radio programming workshop</li> <li>✓ Automatic Position Reporting Service</li> <li>✓ Digital mode "hotspots" overview</li> <li>✓ End Fed Half Wave HF Antenna: Portable, Easy to Build &amp; Inexpensive</li> </ul>
Darryl Holman, WW7D <a href="mailto:djholman@u.washington.edu">djholman@u.washington.edu</a>	Redmond, WA	<ul style="list-style-type: none"> <li>✓ Summits On the Air (SOTA)</li> <li>✓ VHF+ Rover contesting</li> <li>✓ HF Mobile contesting</li> <li>✓ The Hex Beam</li> </ul>
David Okrent, W7DAO <a href="mailto:dokrent@usa.net">dokrent@usa.net</a>	Seattle, WA	<ul style="list-style-type: none"> <li>✓ Marketing your ham club, class, or event</li> <li>✓ Emergency Preparedness (non-radio)</li> <li>✓ Teaching Ham Radio</li> <li>✓ Propagation and the Ionosphere</li> <li>✓ General Electronics and Radio Electronics</li> <li>✓ Antennas</li> <li>✓ Car camping with ham radio</li> <li>✓ Other topics upon request</li> <li>✓ POTA</li> <li>✓ Campsites on the Air</li> </ul>

<p>Ted Buehner  <a href="mailto:tornadoted@comcast.net">tornadoted@comcast.net</a></p>	<p>Seattle, WA</p>	<ul style="list-style-type: none"> <li>✓ Emergency Alert System - What Is It and How Does It Work?</li> <li>✓ Hazardous weather patterns for the Pacific NW</li> <li>✓ How to Get and Use Site Specific Weather Forecasts</li> <li>✓ Aviation Weather</li> <li>✓ Marine Weather</li> <li>✓ Fire Weather</li> <li>✓ Severe Weather</li> <li>✓ Tsunamis</li> <li>✓ El Nino vs La Nina</li> <li>✓ Seasonal Weather Outlooks</li> <li>✓ Cold Water Immersion</li> <li>✓ ....and many other weather topics of interest! Just ask!</li> </ul>
<p>Steve VanWambeck, N9VW  (206)601-3771 (6 am to 10 pm) <a href="mailto:n9vw@arrl.net">n9vw@arrl.net</a></p>	<p>Shelton, WA</p>	<ul style="list-style-type: none"> <li>✓ PNW Digital Radio System</li> <li>✓ Repeaters: Operation, Configuration &amp; Coordination</li> <li>✓ Introduction to Radio Mobile propagation software</li> <li>✓ DMR 101, Digital Mobile Radio in Amateur Radio &amp; the PNW Digital System</li> </ul>