



**The Northwest's Largest Ham Convention**

**ARRL Northwestern Division**

**Seaside Convention Center**



Photo © City of Seaside Visitors Bureau



**May 31, June 1 and 2, 2024**

**Sponsored by the Oregon Tualatin Valley  
Amateur Radio Club**

**Co-sponsored by the Clark County  
Amateur Radio Club**

## ARRL Guests

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**Rick Roderick, K5UR**  
ARRL President



**Mike Ritz, W7VO**  
ARRL 2nd Vice President

**Bob Inderbitzen, NQ1R**  
ARRL Director of Public  
Relations and Innovation



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### Northwest Division



**Mark Tharp,  
KB7HDX**  
Director

**Michael Sterba,  
KG7HQ**  
Vice Director



**Bill Lippert, AC0W**  
ARRL Director  
Dakota Division

## Schedule of Events - Friday, May 31

Workshop Will-Call Open.....	8:00 AM — 9:00 AM
Workshop: Contesting: Improve your Game. ( <i>Conv. Center</i> ).	9:00 AM — 4:45 PM
Workshop: Emergency Communications ( <i>Conv. Center</i> ).....	9:00 AM — 4:45 PM
General Registration & Will-Call Open.....	9:00 AM — 6:00 PM
Raffle Ticket Sales ( <i>Raffle Ticket Table</i> ).....	10:00 AM — 6:00 PM
General Registration & Will-Call Closes.....	6:00 PM
Flea Market Registration packet available from Coordinator.	6:00 PM — 8:00 PM
SEA-PAC Reception ( <i>Riverside A &amp; B</i> ).....	6:30 PM — 8:00 PM
Special Event: Radios at the Beach ( <i>Near the Seaside Promenade by the turnaround</i> ), weather permitting .....	7:00 PM
Convention Center Closes .....	8:00 PM

# Schedule of Events - Saturday, June 1

Exhibitor / Flea Market Set-Up (cont.).....	7:30 AM — 9:00 AM
General Registration & Will-Call Open.....	8:00 AM — 4:00 PM
Raffle Ticket Sales start ( <i>Raffle Ticket Table</i> ).....	8:00 AM
Exhibitor & Flea Market Open.....	9:00 AM — 4:00 PM
VE Exams (Our Saviour's Lutheran Church, East Room).....	9:00 AM
Snack Bar opens.....	9:00 AM
Hourly Prize Raffle Drawings.....	10:00AM, 12:00 PM, 2:00 PM
Seminars (Convention Center upstairs) .....	10:00 AM — 5:15 PM
YL & DX Luncheons ( <i>Convention Center upstairs</i> ).....	11:55 AM — 12:50 PM
American Radio Relay League (ARRL) Forum ( <i>Riverside A &amp; B</i> ).....	1:00 PM — 2:15 PM
Early Bird & Major Prize Raffle Ticket sales end .....	2:00 PM
Early Bird Raffle Drawing ( <i>Convention Center</i> ).....	2:30 PM
Major Prize Raffle Drawing ( <i>Convention Center</i> ).....	2:45 PM
Hourly & Major Prize Raffle Ticket sales resume.....	3:00 PM — 4:00 PM
Convention Closes (Exhibitors, Flea Market, Registration, Raffle Ticket sales)..	4:00 PM
Pre-Banquet "Happy Hour" (Convention Center).....	6:30 PM - 7:00 PM
SEA-PAC Banquet (Convention Center).....	7:00 PM - 10:00 PM

## Schedule of Events - Sunday, June 2

General Registration Open.....	8:30 AM — 12:00 PM
Raffle Ticket Sales ( <i>Hourly and Major prize tickets only</i> ).....	8:30 AM — 11:00 AM
Exhibitor & Flea Market Open.....	9:00 AM — 11:00 AM
Snack Bar.....	9:30 AM — 1:00 PM
Hourly Prize Raffle drawings .....	10:00 AM, 12:00 PM
Seminars (Convention Center).....	10:00 AM — 12:00 AM
Hourly and Major Prize Raffle ticket sales end.....	11:00 AM
Major Prize Raffle Drawing .....	1:00 PM
Convention Closes.....	2:00 PM

**Thank you  
for attending  
SEA-PAC  
2024**

We hope you enjoyed yourself and took advantage of the many activities offered throughout the 3 days either at the convention itself or by enjoying the Seaside area.

We hope you tell your friends about your experience and we hope to see you next year!

## Exhibitors & Clubs

7th Area QSL Bureau / WV  
DX Club

ABR Industries \*\*

Amateur Radio Digital  
Communications

Amateur Radio Relay  
Group

American Radio Relay  
League \*\*

CISA - Emergency Commu-  
nications Division

Comet Antenna \*\*

Compudigital Industries

Elecraft, Inc. \*\*

Fast Track Ham Radio  
Education \*\*

Flex Radio \*\*

GeoChron

Ham Radio Outlet \*\*

Hip Ham Shirts \*\*

Icom America

ICS Controllers \*\*

Impulse Electronics \*\*

Inovato \*\*

JPoles \*\*

Lido Radio Products

Long Island CW and Morse-  
busters

Northwest Radio/Hi-Tech  
Liquidators \*\*

Oregon ACES

Pacific Amateur Radio Guild

PreciseRF \*\*

PreppComm Amateur Radio

Seaside Tsunami Amateur  
Radio Society (STARS)

Sunset Empire Amateur Radio  
Club

Western Case \*\*

Western Washington Amateur  
Relay Ass'n (WWARA)

Wired Communications \*\*

Yaesu USA

Young Ladies Radio League

Zero Retries

## Prize Donors

Exhibitors with asterisks \*\* after their name, as well as the local merchants listed below, have generously donated prizes to our raffle drawings.

Be sure to visit the booths and local businesses who have supported SEA-PAC while you are here.

## Local Merchants

Camp 18	North Coast Leather
Ebb Tide Oceanfront Inn	Pig 'N Pancake Portland Fudge
Hi-Tide Oceanfront Inn	River Inn at Seaside
Inn at Seaside	SaltLine Hotel
Motel 6	

## Seminars

R	Day	Period	Riverside A (A)	Riverside B (B)	Riverside C (C)
1	Sat	1000-1050	Connections of Yaesu WiRES-X (N9UPC)	VHF Propagation in the Pacific Northwest (KI6AWR)	Geochron for Your Shack (KJ7ZSU)
2	Sat	1100-1150	Operation of Yaesu WiRES-X (N9UPC)	What's New from Elecraft (WA6HHQ)	Amateur Radio Q&A (NS7U)
3	Sat	1200-1250	PNW Digital - DMR Radio and System Overview (N7ER)	DX 101 - A DX Primer for the Casual Operator (N7AKG)	DX luncheon (NW6V)
4	Sat	1300-1350	American Radio Relay League (ARRL) Forum (KB7HDX/K5UR/W7VO/AC0W/NQ1R)		
5	Sat	1520-1610	ARDN Network and Building Apps for Emergency Support (K9RCP)	Lahaina Fire Communications (KH6FV)	A Hailing Channel for Packet Radio, John Hays Tribute (K7UDR)
6	Sat	1620-1710	Flex Radio: What's New? (NSAC)	New and Improved "Ham Law" (KB7WSD)	YL Forum: Working the Satellites (KI7F)
7	Sun	1000-1050	Off-Grid Solar Essentials (KB7RHI)		Antenna Basics (W7BBO)
8	Sun	1100-1150			Ham Radio History End of WW II to the present (W7DGP)

## Seminars

R	Day	Period	Seaside A (D)	Seaside B (E)	Seaside C (F)
1	Sat	1000-1050		Electrical Safety and Ham Radio (KA7RJO)	Oregon Section meeting (N7JI)
2	Sat	1100-1150	Excellent Antennas for Portable Ops of All Kinds! (KB7WSD)	SDR on iOS Devices (K1LPI)	Ionospheric Heating from TV-Stations in North America (VE7DXW)
3	Sat	1200-1250	Collegiate Amateur Radio (N7JI)	Practical Portable Antenna Supports (WB6BYU)	
4	Sat	1300-1350	Stabilizing 1980-2000 Era Transceivers (VE7UTS)	Building a Custom MagLoop Antenna for MIT (K7TLC)	Getting Started on HF (AF7KB)
5	Sat	1520-1610		Comm Support for the Iditirod in Alaska (KL7EB)	Build Your Own Satellite: AMSAT Cubesat Simulator (W7DGP)
6	Sat	1620-1710		The Flame Burns On: Greenland, War, Plane Crashes, Courage, and MORSE CODE (NW6V)	
7	Sun	1000-1050	Doppler Measurements of Propagation Path Length Changes (VE7UTS)		
8	Sun	1100-1150		MorseBusters Straight Key Master Class (NW6V)	

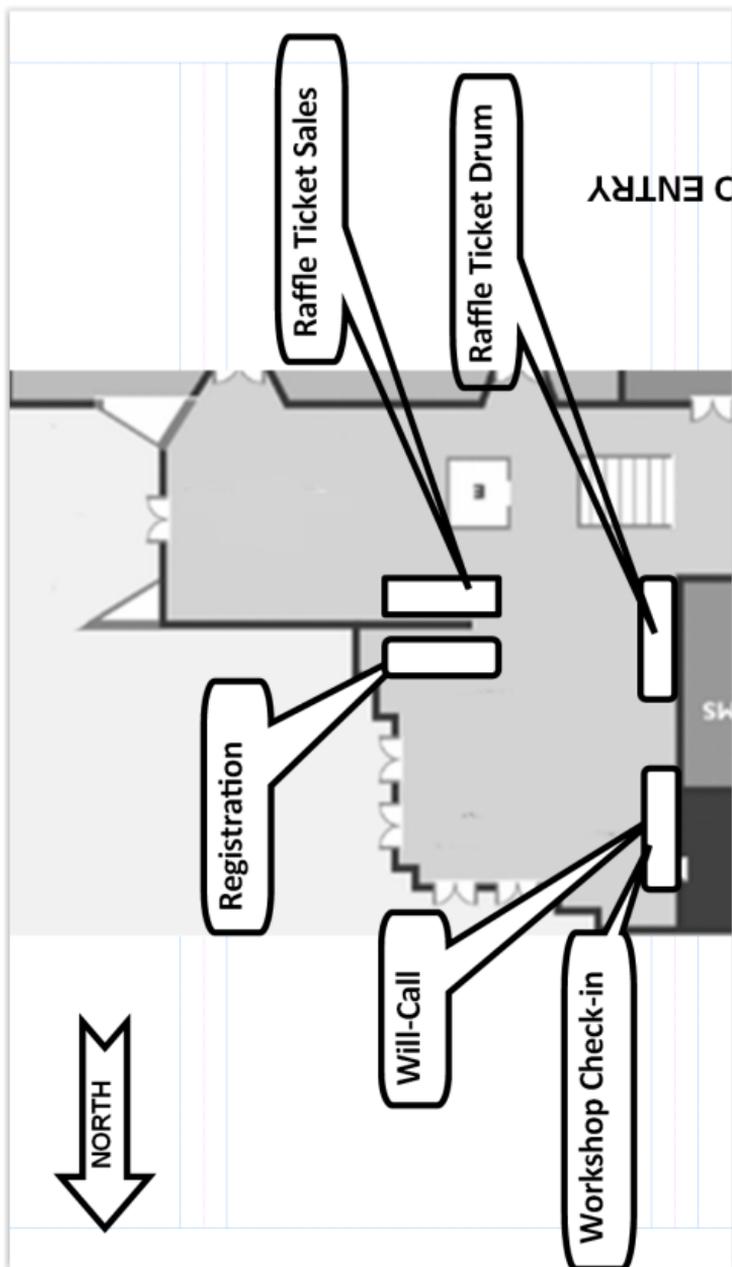
## Mickley/Berg Memorial Scholarship



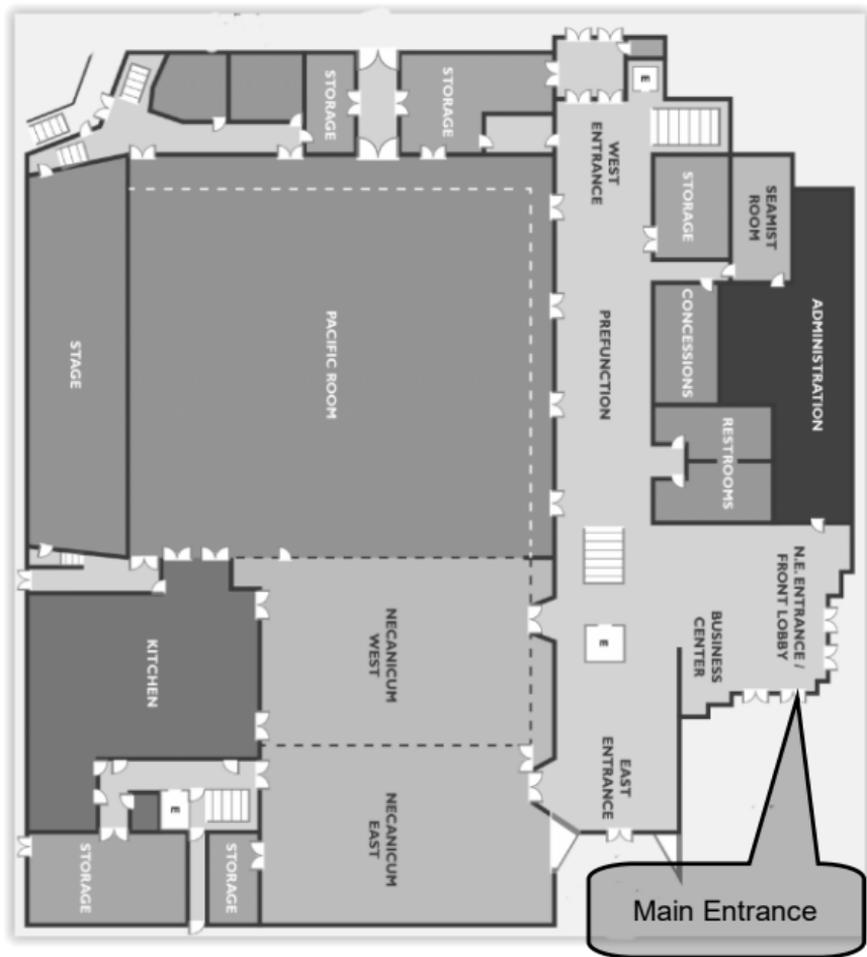
John Patrick (KJ7QQG) is a 17 year old Extra class ham who has always enjoyed working with numbers and tech and has worked with computers and other electronics from a young age. His grandpa was also a ham (K6LTS), and many times JP would visit and admire his equipment. However, he discovered the true capabilities of ham radio through his other hobby, high power rocketry. He and his dad would put APRS trackers in the rockets but left the placeholder callsign; eventually someone asked them why, and it was only then they realized that a license was required for the systems they were using!

After JP got his license, he began exploring what other possibilities ham radio had to offer, and once he found HF, he was hooked. He obtained his General and Extra licenses quickly after his Tech, and has been an avid HF digimode user ever since. His latest project is a program that allows users on HF access to the internet and a custom global forum in case of emergencies or other situations when the internet is hard to reach. He is currently in high school, but is enrolled at Oregon State University for a Bachelor's degree in computer science. He plans to continue innovating and hopes to leave a positive impact on the hobby.

# Lobby Layout



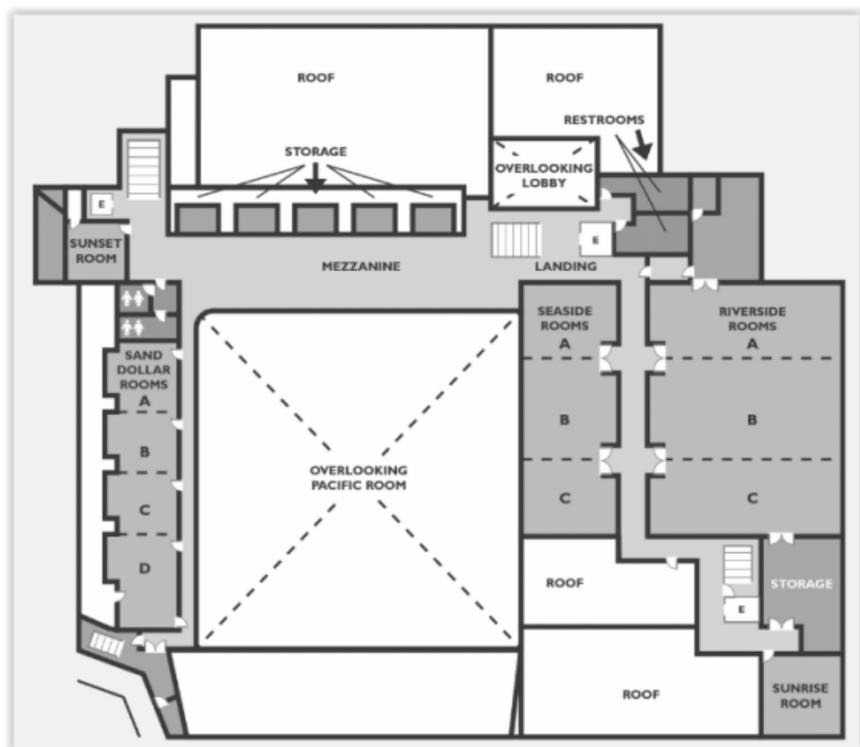
# Seaside Convention Center - Main Floor



Note: "EXIT" is to exit the building only. NO ENTRY

Use the Main Entrance.

# Seaside Convention Center—Upstairs



Note: "EXIT" is to exit the building only. NO ENTRY

Use the Main Entrance.

## DX & YL Luncheons

Day	Period	Riverside C (C)	Sunrise
Sat	11:55-12:50	DX luncheon (NW6V, N7JP)	YL luncheon (KI7BR)

### Notes

## **SEA-PAC CONTACT INFORMATION**

**SEA-PAC Chairman:** [chairman@seapac.org](mailto:chairman@seapac.org)

**General Information:** [info@seapac.org](mailto:info@seapac.org)

**Exhibitors:** [exhibitors@seapac.org](mailto:exhibitors@seapac.org)

**Flea Market:** [fleamarket@seapac.org](mailto:fleamarket@seapac.org)

**Registration:** [registration@seapac.org](mailto:registration@seapac.org)

**Advertising:** [advertising@seapac.org](mailto:advertising@seapac.org)

**Seminars & Workshops:** [seminars@seapac.org](mailto:seminars@seapac.org)

**Prizes:** [prizes@seapac.org](mailto:prizes@seapac.org)

**Publications:** [publications@seapac.org](mailto:publications@seapac.org)

**Volunteers:** [volunteers@seapac.org](mailto:volunteers@seapac.org)

**SEA-PAC Message Phone:** 503.882.7388

**SEA-PAC Web Site:** <http://www.seapac.org>

**SEA-PAC Social Media:** Facebook — SEA-PAC  
Instagram — [seapac\\_hamradio](#)

**SEA-PAC Mailing Address:** SEA-PAC Ham Convention  
Post Office Box 7263  
Aloha, Oregon 97007-0963

## SEA-PAC QR Codes



[www.seapac.org](http://www.seapac.org)



Seminars

Thank you for attending SEA-PAC!

We hope to see you next year -  
June 6 - 8, 2025