



The Pacific Northwest's Largest Amateur Radio Convention

**"Surf a Radio Wave"**

**Happy Holidays**



From All of Us at *SEA-PAC*

**Important 2023 *SEA-PAC* Dates**

**February 15<sup>th</sup> – Online Registration Opens**

**March 1<sup>st</sup> – Pin Design Contest Submission  
Deadline**

**March 31<sup>st</sup> – Mickley/Berg Memorial  
Scholarship Application Deadline**

**June 2<sup>nd</sup> - 4<sup>th</sup> – *SEA-PAC* 2023 in Seaside, Oregon**



# SEA-PAC Committee Chair's Corner

Holidays Greetings to our amateur radio community! I hope you all take the opportunity to share time with friends and family, enjoy the Christmas lights, and participate in amateur radio activities whether sitting cozy in your ham shack, bundled up for a POTA, or visiting with fellow hams at radio club holiday gatherings!

The *SEA-PAC* committee has been planning the next convention in Seaside on June 2-4, 2023, working to set up workshops, presentations, and activities, and to make sure it runs smoothly and enjoyably for all. We'll give you more updates about registration and other details in the next *Waves*. If you plan to come to *SEA-PAC*, consider making your arrangements now for lodging as the demand on rooms and RV spaces will increase soon. We look forward to gathering with you all in June!

Barbara Robertson, KI7BR  
*SEA-PAC* Committee Chair, 2023





## IMPORTANT SEA-PAC REGISTRATION INFORMATION

### **SEA-PAC 2023 Online Registration Will Open at 12:01AM, February 15, 2023**

- There is ONLY online and in-person registration
  - SEA-PAC no longer offers Mail-in registration
  - You can register online through the SEA-PAC website or at the Registration Desk at the convention
  - See the Registration tab on the SEA-PAC website for online payment options
- All your convention document will be at the “Will Call” table at the convention



## 2023 SEA-PAC Pin Design Contest

The **SEA-PAC 2023 Pin Design Contest** has started. Submit your designs (one per person) for consideration. The winner will receive 2 tickets to the Gala SEA-PAC Banquet. See all the rules and how to submit your design under the “SEA-PAC Pins” tab on the SEA-PAC Website, [www.seapac.org](http://www.seapac.org).

Your pin design submission is due by March 1, 2023.



**Recent Designs**

<https://www.seapac.org>



## Mickley/Berg Memorial Scholarship

- The annual Mickley/Berg Memorial Scholarship will be awarded to a graduating high school or current college student for 2023.
- \$1000 is available for college or university expenses.
- The scholarship funds are provided by the Oregon Tualatin Valley Amateur Radio Club.
- The selection process will include reviewing individual applications and interviews of the finalists by the Oregon Tualatin Valley Amateur Radio Club Scholarship Committee.
- Applicants must be a US citizen, have an amateur radio license (any level) and have a minimum 3.00 high school GPA or equivalent, among other requirements.



Scholarship submissions are due by March 31, 2023.

All the eligibility requirements and other details are available on the SEA-PAC website at [www.seapac.org](http://www.seapac.org) under the “Scholarship” tab.





## 2023 SEA-PAC Planned Activities

(Partial List)

**Radios on the Beach:** This was a huge success in 2019 so bring your portable station and fly your antenna from a kite to make amazing QSOs over the ocean and it's free.

**Wouff Hong :** Saturday night, the Wouff Hong ceremony will be presented in the Seaside Convention Center. Seating is limited to 84 participants. You must be a licensed Ham and an ARRL member to attend. Signup at the convention. (nominal fee)

**Workshops and Seminars:** The Workshops will be on Friday, June 2, at the Convention Center. Sign-up when you register, starting February 15, 2023. The Seminars will be running all day Saturday and Sunday and are included with your convention registration. (Workshops have a fee, Seminars are free with admission)

**Gala SEA-PAC Banquet:** Always a sumptuous affair, great food, entertaining presentations, good radio fellowship and a free prize drawing for all attendees. Sign-up for the Banquet when you Register, starting February 15, 2023 on the SEA-PAC website. (fee)

**SEA-PAC "Reception For All":** Join our SEA-PAC ARRL VIPs and the SEA-PAC Committee in an informal "Meet & Greet". Finger foods will be provided and a no-host bar will be available. Sign-up for the "Reception For All" when you Register, starting February 15, 2023 on the SEA-PAC website. (fee)

And don't forget the **Flea Market, Manufacturers' Midway, Prize Drawings & Raffles** and much more...

**Stay tuned to the SEA-PAC website and the SEA-PAC Waves newsletter for more details**



## 2023 SEA-PAC Workshops

We started discussions about the Friday workshops for next year and welcome your input on what we offer. Among the ideas discussed are:

- A workshop oriented towards emergency communications. Details are still fuzzy, so ideas would be most welcome.
- Build an HF antenna that improves over the G5RV antenna. We would tentatively schedule two sessions (one morning, one afternoon) with different folks since it would take about 2.5 hours to construct the antenna. Estimated cost for the proposed workshop (including antenna components) would be about \$100. If you would be willing to help with the antenna building workshop, we need the help to make that workshop a success.
- Full day set of antenna presentations for DX, contesting, and probably VHF operating.
- Electronics instruction much like the workshop in 2022. We would need 1-2 folks savvy with electronics to help others learn.

Other ideas are welcome as we start to design the workshops for *SEA-PAC* 2023.

Additionally, if you have presentation ideas that fit into the other three concepts, please speak up. Send your ideas to [workshops@seapac.org](mailto:workshops@seapac.org).





## 2023 SEA-PAC Seminars

We hope to have 35 seminars sessions Saturday and ten or more on Sunday. While we have not started to build the seminar program for 2023, we welcome presentation proposals or topics you would like to see covered. We cannot always find someone to talk on every subject, but we try. Send your ideas to [seminars@seapac.org](mailto:seminars@seapac.org). Popular topics to consider include:

- How do antennas work
- VHF simplex operations
- How to start with ham radio
- Basic propagation
- What bands to use for various objectives
- How to confirm contacts (QSL)
- Operating portable (SOTA, POTA, Field Day, etc.)
- Paper chasing
- Logging options
- How to use N1MM and other contest software
- How to start with FT8 and similar modes
- Resurrecting old radios
- Spectrum analyzer use
- Ham radio and communications history
- Experiences operating during an emergency
- Radio on the trail

HAPPY

HOLIDAYS



## SEA-PAC Volunteer Corner

Without our volunteers, *SEA-PAC* could not run successfully! Offering a few hours of your time at *SEA-PAC* is a great service to our ham radio community, and we deeply appreciate it! One tangible way we show our appreciation: all volunteers are entered into a drawing for gift cards.

Please consider volunteering! We have a new Volunteer Portal on the lower left side of our website, [www.seapac.org](http://www.seapac.org). From there, you can see the areas for which we need volunteers, and - importantly - you can sign up using a linked form. In the form, you can indicate your volunteer availability, preferences, and if we should assign you to a role that doesn't require extensive standing, carrying, or sitting. You can email [volunteers@seapac.org](mailto:volunteers@seapac.org) with any questions you may have.

Thanks for volunteering in the past if you have done so, and many thanks for considering the gift of your time and energy to your ham radio community!





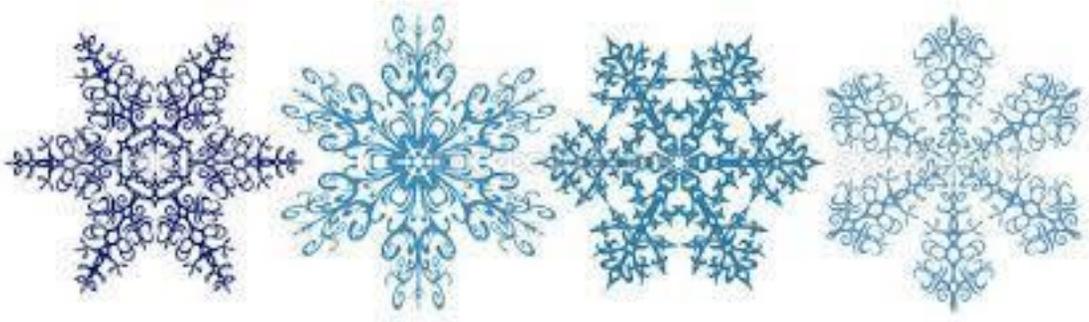
## Upcoming PNW Ham Events

~~~~~2023~~~~~

- **February 18. Salem Hamfair.** Rickreall, OR.  
<http://www.w7sra.com/> [Flyer in PDF](#). (224K)
- **March 11. Mike & Key Swapmeet.** Puyallup, WA. **This is an ARRL Sanctioned event.** <https://www.mikeandkey.org/SwapMeet.php> [Flyer in PDF](#). (224K)
- **April. Comm Academy.** Seattle, WA. <http://commacademy.org/>
- **May. Stanwood Camano Hamfest,** Stanwood, WA. [https://scarcwa.org/ham\\_fest.shtm](https://scarcwa.org/ham_fest.shtm) .
- **May. River Radio Campout.** Pateros WA.
- **May 6. Winston Tail Gate Swap Meet,** Winston Oregon. Contact: Dennis, AG7K. [mroencontact@gmail.com](mailto:mroencontact@gmail.com) , (541)733-9850.
- **June 2-3-4, SEA-PAC Hamfest and ARRL Northwestern Division Convention.** Seaside Convention Center, Seaside, Oregon. [info@seapac.org](mailto:info@seapac.org) . [www.seapac.org/](http://www.seapac.org/) .

***Event and contact info is always available from the Source: PNW Hamfair webpage at***

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



**Start Planning Now for Your Visit  
to Seaside, Oregon and SEA-PAC  
June 2 – 4, 2023**

