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LETTER

from the Foundation

Welcome to the third *FreeBSD Journal* issue of 2025! Summer has ended in the northern hemisphere, along with the resulting change in weather in many places. In the FreeBSD project, we are racing towards the finish line for 15.0 with the release scheduled near the end of the year. Our next issue will focus on 15.0, highlighting several of the new features and changes in 15.0.

This issue includes articles spanning a range of topics. Chris Bowman continues his excellent article series on using FreeBSD with the Arty Z7. Christos Margiolis describes his experience at BSDCan 2025 and the associated FreeBSD developer summit. David Chisnall introduces CHERIoT, an application of the CHERI architecture to 32-bit RISC-V. Vanja Cvelbar narrates his adventure of using SDR with FreeBSD as part of a home automation system, and Gergely Poór explores the use of quantum-safe cryptography on FreeBSD. Lastly, Tom Jones is quite busy in this issue, interviewing Igor Ostapenko, continuing his Wi-Fi development series, and providing sage advice on submitting bug reports.

As always, we love to hear from readers. If you have feedback, suggestions for topics for a future article, or are interested in writing an article, please email us at info@freebsdjournal.com.

John Baldwin

Chair of the *FreeBSD Journal* Editorial Board