Pre-PEARC24 CXL Meetup

A Compute Express Link (CXL) Meetup was held in Providence, Rhode Island on Saturday, July 20, 3-5 p.m. at the Omni Hotel after the NSF (National Science Foundation) ACES Workshop, and ahead of the Practice & Experience in Advanced Research Computing (PEARC24). Fifteen attended.

Agenda (Waterplace I - Omni Providence):

3:00 p.m.: Welcome - <u>Kurt Keville</u> (<u>slides</u>) and <u>Elizabeth Leake</u> (<u>slides</u>), Isango CXL system update (roadmap). Keville brought a prototype of the Isango platform in a case donated by Samsonite.

3:30 p.m.: <u>Sina Karimi</u> (Boston University), Performance & Energy-Aware Computing Lab (<u>slides</u>).

4:00 p.m.: <u>Troy Benjegerdes</u> (MIT/7 Elements LLC), Posit processor update (<u>slides</u>).

4:30 p.m.: Josh Gyllinsky (Wentworth University), Fat Binaries Update (slides).