

The Training Center (TC) serves as a central hub to support current and prospective Common Fund Data Ecosystem (CFDE) users in their learning journey. Working collaboratively with other Centers, funded programs, and projects, the TC addresses training needs while promoting community engagement. Its goal is to expand the CFDE user base and empower users to confidently work with increasingly complex datasets. Contact us at cfde-trainingcenter@orau.org.



e-Learning Dashboard

A virtual community of learners will be supported through an e-learning platform where participants can access trainings and engage in continuing education efforts. Visit cfde-trainingcenter.reach360.com to learn more about our recent foundational How-To seminar series, which defines omics-related research areas in the context of available CFDE data.



Data Ecosystem Collaborative

This unique mentoring program approach aims to increase interdisciplinary collaboration and meaningful use of CFDE datasets. To achieve this goal, the mentoring program supports the professional development of faculty-student dyads, who are current or new CF data users.



Hackathons and Workshops

The TC teaches data skills and promotes CFDE data and tools by hosting hackathons and conference workshops to ensure a high-quality and hands-on learning experience for the research community. Team projects from our 2025 Hackathon at the Bio-IT World conference can be accessed at <https://bit.ly/BioITHack2025repos>.



Podcast

The TC hosts a podcast with engaging conversations with a broad range of experts that explore emerging concepts and topics in omics-related research in the context of available CFDE data and resources and how they relate to researchers. Visit <https://blubrry.com/3847772/> or search "Decoding the Data Ecosystem" on your favorite podcast platform.



Education & Engagement

The TC engages in virtual and in-person education and engagement in collaboration with academic institutions and other partnerships within and outside the CFDE network, including conferences, seminars, dialogue calls, and more.