Best Practices in Core Facilities: Sustaining Crucial Resources

Tim Hunter, Vermont Genetics Network at the University of Vermont

Shared resource facilities, also known as core facilities, allow researchers access to technologies that could otherwise be cost prohibitive. In addition, core facilities provide researchers dedicated core staff to operate complex instrumentation, troubleshoot biological systems, and aid in data interpretation. The management of these cores is critical to the research institute and it is paramount that best practices are implemented to sustain crucial core resources. Many considerations must be taken into account to develop, operate, and manage a facility which both benefits the users and insures the future sustainability of the core. This session will provide an overview of best practices that have been identified at our institute as integral to the success and sustainment of crucial core resources.