

## Approaches for Creating and Sustaining Core Facilities

University core facilities providing specialized services to biomedical researchers play a critical role in the research infrastructure and research mission of an institution. It is vital to have state-of-the-art technology, cutting-edge instrumentation and skilled staff to create and sustain these core facilities. Intramural and extramural investment into core facilities provides a local, accessible resource for users that maximizes the potential for novel discoveries. The investment into core facilities pays returns to the institution through research publications and extramural grants awarded to core users. In this presentation, practical aspects for creating and sustaining core facilities in IDeA states will be discussed. In addition to creating new core facilities, the potential to utilize already existing IDeA state core facilities will be discussed as a mechanism to avoid unnecessary duplication of instrumentation and effort.