Advancing Research Through Core Services



BOCA RATON, Fla. (Jan. 31, 2018) – Northwestern University's Associate Vice President for Research Phil Hockberger, Ph.D., discussed creating, maintaining and advancing state-of-the- art research facilities this week during a visit to the Boca Raton campus. Hockberger, an associate professor of physiology in the Feinberg School of Medicine, oversees core facilities at the Illinois-based institution.

The Division of Research hosted Hockberger, who presented "Introduction to Core Facilities." He identified shared or core facilities as specialized laboratories with unique, usually expensive instruments and/or services and the technical expertise to handle them. They're recharge centers with external users paying more and are regulated by the federal government and subsidized by department, school or research division.

Hockberger's presentation comes as the university is strengthening its core facilities to support faculty who are engaged in a broad spectrum of research ranging from remote sensing to neuroscience, healthy aging, environmental sciences and more.

Universities invest in core facilities to foster interdisciplinary research, provide in-house expertise in specialized technologies and services; facilitate faculty recruitment and retention, facilitate external partnerships and help to advance research enterprise, which also benefits society.

One way a core facility demonstrates its value is by advancing the research mission of the institution, aligning with a university's strategic plan, Hockberger said.

To watch his presentation, click here. An FAU login is required.

###