New Ways of Researching

Transition Management Workshop | September 3, 2015
Agenda

1. Project Background
2. Day in the Life
3. Scenarios
PROJECT BACKGROUND
Project Background

WHAT WE SAW

the SMHS today
Project Goals

COLLABORATION

FLEXIBILITY

WELCOMING

IDENTITY

LABORATORY

LIVING

HEALTH & WELLNESS

EMBODIMENT OF VALUES

INTER-DISCIPLINARY HUB

COMMUNITY ASSET

HEALTH CAMPUS

COMING TOGETHER
Connecting Communities. Building the Future.
Design

Existing PCLs
- Owned
- Confined

New Learning Communities
- Interprofessional
- Diverse

Highlighting Change

Building Resources
Design

**Classrooms / Labs**
- Smaller
- Owned
- Fixed

**New Classrooms / Labs**
- Larger
- Shared
- Flexible

Highlighting Change
Design

Existing
Research
• Smaller
• Confined
• Fixed

New
Research
• Larger
• Open
• Flexible

Highlighting Change

Research

COMING TOGETHER
Connecting Communities. Building the Future.

UND School of Medicine & Health Sciences
University of North Dakota
Design

Highlighting Change

Existing Offices
- Inefficient
- Silos

New Offices
- Increased Quantities
- Interconnected

Offices

COMING TOGETHER
Connecting Communities. Building the Future.

UND School of Medicine & Health Sciences
UNIVERSITY OF NORTH DAKOTA
Main Entrance
North Columbia Road
Day in the Life of Researchers

Arrive at the UND School of Medicine & Health Sciences building located at **1301 COLUMBIA ROAD**. There will be a parking south and west of the building as well as shuttle service from the main campus.

Stop at the delivery bay on your way into the building to check on the animal transport arrival.

**331 parking spots** south and west of the new building.
Day in the Life of Researchers

Before entering your office suite, stop by the **FACULTY & STAFF LOUNGE** for a cup of coffee.

One of your colleagues is there – sit in the adjacent **COLLABORATION SPACE** and briefly discuss a new project you are working on.

Located on **Floors 2 & 3**
A collaborative space for lunches and meetings.
Day in the Life of Researchers

Drop off your coat and belongings in your office in the **BASIC SCIENCES SUITE** adjacent to your lab and respond to emails.

There are enclosed offices for researchers and workstations for grad students and interns.
Day in the Life of Researchers

Before going to your bench in the **RESEARCH LAB**, collect the supplies you need from the adjacent equipment corridor.

Settle in at your station in the **OPEN LAB AREA**. Collaborate with your colleague in the station next to you when you are looking for feedback.

Use the fume hood in the **ALCOVE** across the hall for your experiment.

**6 Research Labs**
in the building.

Contains a series of alcoves for specific studies of research.
Day in the Life of Researchers

Have lunch in the first floor CAFÉ with some colleagues from other departments.

The weather is nice! Enjoy your lunch on the PATIO or take advantage of the bike path behind the UND wellness center that connects to the SMHS.

The kitchen will be fully equipped to offer large FULL-MENU items and will feature extended hours year round.
Day in the Life of Researchers

Take your research to the **IMAGING CORE LAB** where you can use any kind of microscope necessary to conduct your study.

All **CORE LABS** are located in the research wing, easily accessible by stair or elevator.

The lab is designed to dampen vibration and ventilation, minimize air movement, and reduce light bounce.
Day in the Life of Researchers

Other core spaces you might need include:

**FIRST FLOOR**

- Imaging
- Genomics
- Satellite Vivarium
Day in the Life of Researchers

Other core spaces you might need include:

SECOND FLOOR

PROTEOMICS
Day in the Life of Researchers

Other core spaces you might need include:

FOURTH FLOOR

HISTOLOGY

FLOW CYTOMETRY

BIOINFORMATICS
Day in the Life of Researchers

In the afternoon, take a quick break in one of the seating areas along MAIN STREET.

Enjoy the natural light and meet with a colleague in any one of the many collaboration areas.

Floors 2, 3, 4 have main streets with collaboration space.

Monitors are located in seating areas for group work.
Day in the Life of Researchers

Teach class in a small HIGH-TECH CLASSROOM where students can easily collaborate using the mobile monitors to project their work.

**HIGH-TECH CLASS**

- **64 students**
- **8 person tables**

**ALL CLASSROOMS**

- **4** small classrooms (24 P)
- **4** medium classrooms (48 P)
- **2** large classrooms (64 P)
- **3** extra-large classrooms (88 P)

COMING TOGETHER

Connecting Communities. Building the Future.
Day in the Life of Researchers

Attend a guest lecture in the **AUDITORIUM**. The semi-circular shape also encourages interaction across the space.

**Room capacity**

202

Equipped with **DISTANCE LEARNING** technology & top-of-the-line **A/V SYSTEMS**.
Day in the Life of Researchers

Stop at the **RESOURCE MANAGEMENT SUITE** if you need any IT support. Assistance is available to help answer technology questions.

Features computer stations and tech assistance.
Day in the Life of Researchers

At the end of the day, you can head home or stay after hours – the facility is open to students, staff, faculty and researchers with card access.