

## Office the Vice President for Research

### Biotechnology-Bioservices Center

The Office of the Vice President for Research (OVPR) recognizes that access to state-of-the-art equipment is vital to UConn faculty's research success. Through the OVPR's Biotechnology-Bioservices Center (BBC), faculty may access core scientific facilities, highly specialized services and equipment, and expert staff that would otherwise be too expensive for a single laboratory or department to maintain.

The BBC's dedicated, specialized research cores are operated by knowledgeable facility scientists who provide faculty with expert consultation and access to cutting-edge equipment, reagents, and technologies to support the growth of innovative research in various disciplines at the University. A variety of research cores are available to UConn faculty through the BBC, including those listed below:

- Flow Cytometry
- Confocal Microscopy
- Protein X-ray Crystallography
- Microbial Analysis, Resources, and Services
- Biological Mass Spectrometry
- Laboratory Reagent & Supply Program
- Technical Services (instrument repair and custom design/fabrication)

#### *We are here to help!*

##### **Dan Schwartz, Ph.D.**

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##### **Flow Cytometry**

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##### **Confocal Microscopy**

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##### **Biotechnology-Bioservices Center**

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##### **Protein X-ray Crystallography**

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##### **Microbial Analysis, Resources & Services**

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##### **Biological Mass Spectrometry**

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##### **Lab Reagent & Supply Program**

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##### **Technical Services (instrument repair & custom design/fabrication)**

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[research.uconn.edu](http://research.uconn.edu)

## Office the Vice President for Research

### UConn Health Service Centers & Cores

Specialized equipment and services are also available to UConn faculty through service centers and research cores at UConn Health's Farmington campus. Some of these facilities include:

- Biophysical Core
- Flow Cytometry Core
- Induced Pluripotent Stem Cell and Chromosome (iPSCC) Core
- Research Histology Core
- Research Tissue Repository Core Facility
- Stem Cell Core

*We are here to help!*

#### **NMR & Biophysical Core**

Jeffrey Hoch, Ph.D.  
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#### **Molecular Core**

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#### **Gene Targeting & Transgenic Facility**

Siu-Pok Yee, Ph.D.  
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#### **Flow Cytometry Core**

Evan Jellison, Ph.D.  
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#### **iPSCC Core**

Judy Brown  
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#### **Research Histology Core**

Kevin Claffey, Ph.D.  
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#### **Research Tissue Repository Core**

Dr. Mary Melinda Sanders  
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[biobank.uchc.edu](http://biobank.uchc.edu)

#### **Stem Cell Core**

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