

Presented by:



ESHELMAN SCHOOL
OF PHARMACY

Center for
Nanotechnology
in Drug Delivery

UNC-CH Core Facilities Workshop



March 18-22, 2019

The 2019 UNC Core Facilities Workshop is hosted by the Center for Nanotechnology in Drug Delivery at the UNC Eshelman School of Pharmacy. UNC Core Facilities are shared resources which offer a wide range of services to the research community, including cutting edge technologies, high end instrumentation, technical support, and education. This workshop will introduce participants to six core facilities at UNC: The Animal Models Core Facility, the Human Pluripotent Stem Cell Core Facility, the Mouse Phase 1 Core Facility, the Chapel Hill Analytical and Nanofabrication Laboratory (CHANL), the Macromolecular Interactions Facility (Mac-In-Fac), and the Nanomedicines Characterization Core Facility (NCore). Core directors will present an overview of the instrumentation and expertise available at each core, and where possible, give a facility tour and lead a hands-on demonstration. Each presentation will end with a brainstorming session about how the core facility could interact with participants' research.

Monday March 18, 2019
Marsico 4004

1:30-4:00 pm	Sean Bailey, Ph.D.	Mouse Phase 1 Core Facility
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Tuesday March 19, 2019
Marsico 3004

12:00-2:00 pm	Adriana Beltran, Ph.D.	Human Pluripotent Stem Cell Core Facility
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Tuesday March 19, 2019
Marsico 4004

2:15-4:45 pm	Dale Cowley, Ph.D.	Animal Models Core Facility
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Wednesday March 20, 2019
Marsico 4004

12:00-3:00 pm	Olesia Golobova, Ph.D.	Nanomedicines Characterization Core Facility – with tour and demonstration
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Thursday March 21, 2019
Chapman Hall 247

12:00-4:00 pm	Carrie Donley, Ph.D.	Chapel Hill Analytical and Nanofabrication Laboratory (CHANL) – with tour and demonstration
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Friday March 22, 2019
Bondurant 4074

12:00-3:30 pm	Ashutosh Tripathy, Ph.D.	Macromolecular Interactions Core Facility (Mac-In- Fac) – with tour and demonstration
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