

**CATER Seminars Fall 2021**

**Course Directors: Satdarshan (Paul) Monga, MD and Andrew Duncan, PhD**

**Course Teaching Format: Lectures**

**Research Seminar: Regenerative Medicine BIOENG3760 / MSCMP3760**

<b>Date</b>	<b>Start</b>	<b>End</b>	<b>Location</b>	<b>Presenter</b>	<b>Host</b>	<b>Topic</b>	<b>Facilitators</b>
<b>Sept. 3, 2021</b>	<b>12:00 PM</b>	<b>1:00 PM</b>	<b>S120 BST</b>	<b>Michael Behrens</b>	<b>Kien Tran</b>	Student Presentation: "Synthetic biology and machine learning for therapeutic microrobots"	Drs. Duncan & Monga
<b>Sept. 17, 2021</b>	<b>12:00 PM</b>	<b>1:00 PM</b>	<b>S120 BST</b>	<b>Ryan LeGraw</b>	<b>Josh Hislop</b>	Student Presentation: "Understanding and Engineering Hematopoiesis Using a Genetically Engineered Fetal Liver Niche"	Drs. Duncan & Monga
<b>Oct. 1, 2021</b>	<b>12:00 PM</b>	<b>1:00 PM</b>	<b>S120 BST</b>	<b>Dr. Chentis Pettigrew</b>	<b>Daniel Zuppo</b>	Diversity and Inclusion in Research Presentation: "Inclusion to Transformation"	Drs. Duncan & Monga
<b>Oct. 22, 2021</b>	<b>12:00 PM</b>	<b>1:00 PM</b>	<b>S100A BST</b>	<b>Dr. Lans Taylor</b>	<b>Michael Behrens</b>	Faculty Presentation: "Human Biomimetic Liver Microphysiology Systems for NAFLD/NASH Drug Discovery/Development and 'Pre-Clinical Trials'"	Drs. Duncan & Monga
<b>Nov. 5, 2021</b>	<b>12:00 PM</b>	<b>1:00 PM</b>	<b>S100A BST</b>	<b>Kien Tran</b>	<b>Ernesto Bedoy</b>	Student Presentation: "Testicular Tissue Cryopreservation Network of Academic Centers"	Drs. Duncan & Monga
<b>Nov. 19, 2021</b>	<b>12:00 PM</b>	<b>1:00 PM</b>	<b>S100A BST</b>	<b>Paul Petrovich</b>	<b>Michelle Drewry</b>	Professional Development Presentation: "Intro to Commercialization: I Have an Invention From my Research, Now What?"	Drs. Duncan & Monga
<b>Dec. 3, 2021</b>	<b>12:00 PM</b>	<b>1:00 PM</b>	<b>S120 BST</b>	<b>Dr. Alejandro Soto-Gutierrez</b>	<b>Matt Poskus</b>	Faculty Presentation: "Biofabrication of human livers"	Drs. Duncan & Monga