

2022 Pharmacology & Physiology Department Retreat



The Study at University City
20 S. 33rd Street, Philadelphia, PA 19104

Thursday, December 1st

9:00 – 9:15 a.m. CHECK-IN & COFFEE

9:15 – 9:35 a.m. WELCOME & INTRODUCTORY REMARKS

Salon	Olimpia Meucci , Pharmacology & Physiology Department Chair Charles Cairns , Walter H. & Leonore Annenberg Dean, Senior Vice President of Medical Affairs
-------	--

9:40 – 10:50 a.m. RESEARCH TALKS

Moderator: Stephanie Matt

Salon

9:40-10:00 a.m.	Zachary Klase/Amber Jones	When the Levee Breaks – T-cell exhaustion in HIV controllers
10:05-10:25 a.m.	Gabriele Romano	Drug resistance in cancer: translational approaches and novel technologies
10:30-10:50 a.m.	Jacqueline Barker/Katie Bryant	Neurobehavioral outcomes of chronic low-dose ethanol exposure

10:50 – 11:00 a.m. COFFEE BREAK

11:00 – 12:00 p.m. OVERVIEW OF DREXEL APPLIED INNOVATION: TECH TRANSFER AT DREXEL

Salon	Shintaro Kaido , Vice Provost for Innovation & Exec. Director of Drexel Applied Innovation	
<i>Introduced by:</i>	Robert McGrath , Senior AVP for IP and Agreements	
<i>Olimpia Meucci</i>	Sue Rhoades , Innovation Portfolio Manager	
	Troy Wilford , Asst. Vice Provost for Entrepreneurial Development	

12:00 – 1:30 p.m. LUNCH

Drafting Room + Studios	Josh Jackson, Maria Cavallo & Jon Snyder	Discussions, Board Games, Physical Activities (Rec Center)
-------------------------	---	--

1:30 – 2:30 p.m. BREAKOUT SESSION

Salon	Antonio Sanz-Clemente	Trainees – NRSA and Biosketch preparation
Studio 3	Seena Ajit & Zachary Klase	Faculty – T32 grant proposal status / Targeted Bios.
Studio 1	Andreia Mortensen	Staff – Lab Tools

2:30 – 2:40 p.m. REFRESHMENTS

2:40 – 2:50 p.m. DREXEL'S RESEARCH ENTERPRISE

Salon	Aleister Saunders , Executive Vice Provost, Research and Innovation
-------	--

2:50 – 4:30 p.m. RESEARCH TALKS

Moderator: Jon Snyder

Salon

2:50-3:10 p.m.	Alessandro Fatatis/Anna Zhang	Molecular mediators of metastasis
3:15-3:35 p.m.	Andreia Mortensen	Regulation of glutamate transporters in neuropsychiatric disorders: focus on stroke, substance use disorder and neuropathic pain
3:40-4:00 p.m.	Edward Hartsough/Camille Cunanan	Exploiting oxidative stress in uveal melanoma liver metastases
4:05-4:25 p.m.	Olimpia Meucci/Renato Brandimarti	From protein trafficking to cognitive impairment: viral help is at HAND

4:30 – 5:30 p.m. EDUCATION SESSION

Salon	Joanne Mathiasen & Mike White	Graduate and Medical Education: status, updates, and future goals
-------	--	---

2022 Pharmacology & Physiology Department Retreat



The Study at University City
20 S. 33rd Street, Philadelphia, PA 19104

Friday, December 2nd

9:00 – 9:15 a.m. CHECK-IN & COFFEE

9:15 – 9:45 a.m. NEW DEPARTMENT INITIATIVES

Salon	Olimpia Meucci/Zachary Klase/Jacqueline Barker	TRaCES & MOTOR - Vision & current work
-------	---	--

9:45 – 11:00 a.m. RESEARCH TALKS

Moderator: Courtney Wallace

Salon

9:45-10:05 a.m.	Priscila Sato	New mechanisms of cardiac metabolic regulation
10:10-10:30 a.m.	Peter Gaskill/Stephanie Matt	Dopaminergic regulation of inflammation and HIV
10:35-10:55 a.m.	Seena Ajit/Richa Pande/Xuan Luo/Deepa Reddy/Jason Wickman	Epigenetic regulation of pain

11:00 – 12:30 p.m. LUNCH

Drafting Room + Studios	Josh Jackson, Maria Cavallo & Jon Snyder	Discussions, Board Games, Physical Activities (Rec Center)
-------------------------	---	--

12:30 – 1:30 p.m. BREAKOUT SESSION

Salon	Elisabeth Van Bockstaele , Senior Vice President for Graduate & Online Education; Dean of GSBSPS	Trainees & Staff – Time management and mentor/PI interaction
Studio 3	Nancy Spector , Senior Vice Dean for Faculty & Michele Kutzler , Associate Dean for Faculty	Faculty - Mentoring

1:35 – 2:15 p.m. CAREERS KEYNOTE

Salon	Nate Smith Partner at Maple Health Group	Value Added: Insights from a Transition to a Post-Academic Career <i>Introduced by: Olimpia Meucci & Jacqueline Barker</i>
-------	--	---

2:15 – 3:00 p.m. ALUMNI CAREER PANEL

Salon	Rajarshi Sengupta, Julia D'Ambrosio, Mike Russell, Jackie Myers, Whitney Gladney & Melissa Manners
-------	---

3:00 – 3:10 p.m. REFRESHMENTS

3:15 – 4:50 p.m. RESEARCH TALKS

Moderator: Maria Cavallo

Salon

3:15-3:35 p.m.	Joshua Jackson	Reactive astrocytes drive signaling and growth in melanoma brain metastases
3:40-4:00 p.m.	Antonio Sanz-Clemente/Sanjita Subramanian	Regulation of synaptic/extrasynaptic NMDA receptor balance: molecular mechanisms and therapeutic opportunities
4:05-4:25 p.m.	Ole Mortensen	Transporters, Kinases, and Dopamine
4:30-4:50 p.m.	Elisabeth Van Bockstaele/Jennifer Ross-Blank	Cannabis for the treatment of stress related disorders

4:50 – 5:00 p.m. STRATEGIC PLANNING UPDATE

Salon	Elisabeth Van Bockstaele , Chief Strategy Officer
-------	--

5:00 – 5:30 p.m. ELEVATOR TALKS

Moderators: Zachary Klase & Joshua Jackson

Drafting Room

5:30 – 6:30 p.m. CLOSING REMARKS, AWARDS & COCKTAIL HOUR

Salon	Kenny Simansky , Senior Vice Dean for Research & Olimpia Meucci , Pharmacology & Physiology Dept. Chair
-------	---