



SBDRC Scientific Symposium and Trainee Retreat

THURSDAY, MARCH 9, 2023

8:00 - 8:30am	Check-in & Poster Set-up, Breakfast in BRB 0253
8:30 - 8:45am	<p>Welcome & Introduction</p> <p>George Cotsarelis, MD, Department Chair & Associate Director, Penn SBDRC</p> <p>Elizabeth Grice, PhD, Director, Penn SBDRC & Vice Chair of Basic Research</p>
8:45 - 9:00am	<p>Highlight on SBDRC Innovations</p> <p>Donna Brennan-Crispi, PhD, Associate Director of Basic Research</p>
	<u>P&F, New Member Highlight, and Trainee Talks</u>
9:00 - 9:15am	<ul style="list-style-type: none"> • Wenqin Luo, PhD (Associate Professor of Neuroscience) SBDRC P&F awardee talk: <i>"Single-soma deep RNA-seq of human primary somatosensory neurons."</i>
9:15 - 9:30am	<ul style="list-style-type: none"> • Nikhil Jiwrajka, MD (Rheumatology Research Fellow, Anguera Lab) SBDRC mini-grant talk: <i>"Elucidating the role of dynamic X-chromosome inactivation maintenance in the pathogenesis of systemic sclerosis"</i>
9:30 - 9:45am	<ul style="list-style-type: none"> • Juan Manuel Inclan Rico, PhD (Postdoctoral Fellow, Herbert Lab) SBDRC mini-grant talk: <i>"Mrgpra3 neurons selectively control myeloid-derived IL-33 to promote IL-17 dependent cutaneous immunity"</i>
9:45 - 10:00am	<ul style="list-style-type: none"> • DeAnna Diaz (2022 ECuRE pre-doctoral fellow, Werth Lab): <i>"Fibroblasts promote increased cannabinoid type 2 receptor expression and inflammatory cytokine production in dermatomyositis"</i>
10:00 - 10:15am	<ul style="list-style-type: none"> • Aakriti Neopaney (Clinical Research Coordinator, Gelfand Lab): <i>"Preliminary findings from the prevention of cardiovascular disease and mortality in patients with psoriasis or psoriatic arthritis (CP3) study"</i>
10:15 - 10:30am	<ul style="list-style-type: none"> • Jeremy Gotschall (4th year medical student & Health Disparities Fellow, Takeshita Lab): <i>"Minoritized patient race and ethnicity are associated with poorer experiences of access to dermatologic care in the United States"</i>

10:30 - 11:00am	• Break and View Posters, BRB Lobby
11:00am - 12:00pm	• Keynote Address Suephy Chen, MD, MS - Professor and Chair, Department of Dermatology, Duke University " <i>Health Services Research in Dermatology</i> "
12:00 - 12:30pm	• Lunch Break, BRB 0253
12:30 - 1:30pm	• Poster Session, BRB Lobby
	• <u>T32 Trainee Talks</u>
1:40pm - 1:55pm	• Heather Dingwall, PhD (T32 Post-Doctoral Fellow, Kamberov Lab) " <i>A transient dermal niche and dual epidermal programs underlie sweat gland development</i> "
1:55pm - 2:10pm	• Nina Kuprasertkul (T32 Pre-Doctoral Fellow, Capell Lab) " <i>Ferroptosis enhances epidermal cornification through transcriptional and metabolic reprogramming</i> "
2:10pm - 2:25pm	• Ariana Majer (T32 Pre-Doctoral Fellow, Ridky Lab) " <i>The role of the Y chromosome in melanoma pathobiology and the male sex bias</i> "
2:30-4:00pm	• Trainee Professional Development Workshop BRB Gaulton Auditorium

Location: BRB II/III Gaulton Auditorium and Lobby (421 Curie Boulevard, Philadelphia, PA, 19104)

Please note that there will be a Zoom option for all talk sessions



SBDRC

Penn Skin Biology and Diseases Resource-based Center



**Penn Dermatology
T32 Training Programs**

*Training clinicians and researchers
for over 35 years*



Penn Medicine
Dermatology

*SBDRC Scientific Symposium and
Trainee Retreat*

Concurrent Sessions

2:30 - 4:00pm



SBDRC

Penn Skin Biology and Diseases Resource-based Center

Advisory Committee Meeting

BRB0253

By Invitation Only



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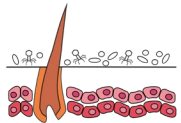
Trainee Retreat:

Professional Development Workshop

Gaulton Auditorium

Trainees and Staff only, no faculty

Moderated By Dr. Silvio Manfredo-Vieira



PASH

Penn Academy
of Skin Health

PASH Round-Table

10 BRB Conference Room

with current Penn undergrads

Reception

4:30– 6:00pm

14th Floor Lounge

Biomedical Research Building