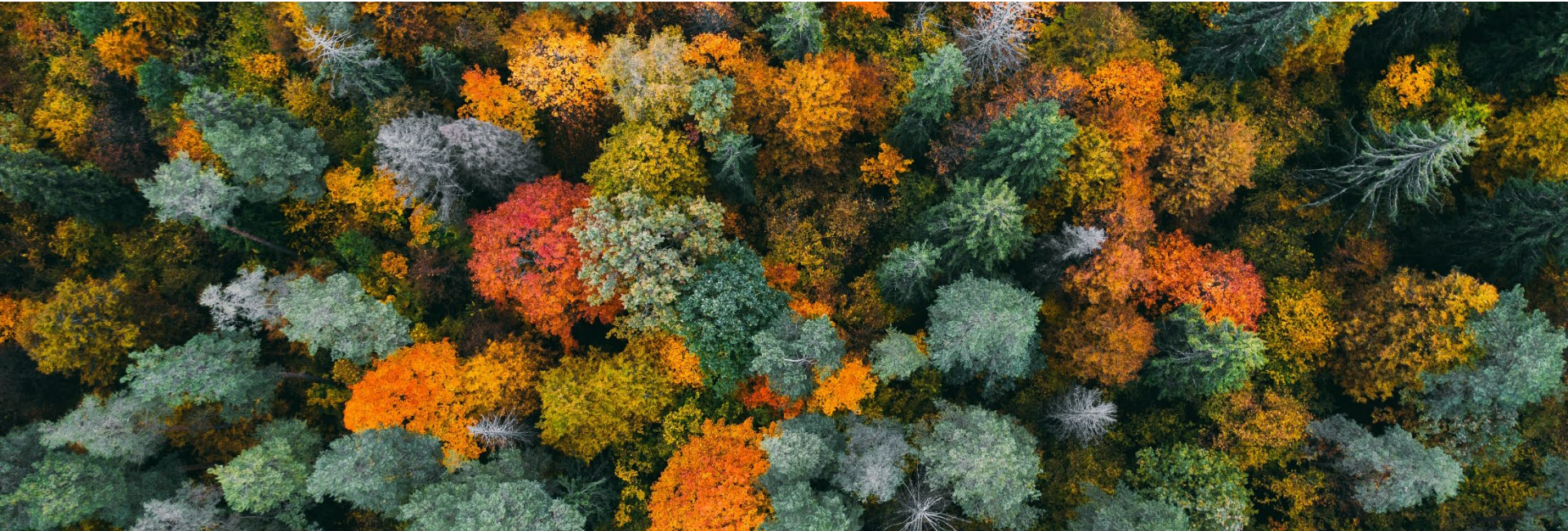


70th Annual

Montagna Symposium on the Biology of Skin



Visualizing the Future of Skin Biology and Dermatology

October 19-23, 2023

#montagnasyposium

Dennis Roop, Ph.D.

*Program Chair and
Co-director*

**Sancy Leachman, M.D,
Ph.D.**

Program Co-director

**Thomas Krieg, M.D., Ph.D.
Sabine Werner, Ph.D.
Stuart H. Yuspa, M.D.**

Program Co-organizers

Montagna Symposium on the Biology of Skin

Eugene M. Farber, M.D.

1917–2000



Montagna Symposium on the Biology of Skin

**Society for Investigative Dermatology
Eugene M. Farber
Travel Awards for Young Investigators**

2023



SID Eugene M. Farber Travel Award Winner



Martin P. Alphonse, Ph.D.

Assistant Professor
Johns Hopkins University

“Inflammasome-mediated host defense against
Staphylococcus aureus skin infections is mediated by
neutrophil-intrinsic NLRP12 and caspase-8 signaling”

SID Eugene M. Farber Travel Award Winner



Saumya Bollam, B.S.

Ph.D. Candidate
University of California, San Francisco

“Unique roles of Ras homologs in
directing immune responses during skin
squamous cell carcinoma evolution”

***SID Eugene M. Farber
Travel Award Winner***



Benjamin Klein, M.D.

Postdoctoral Research Fellow
University of Michigan

**“Mitochondrial Z-DNA and ZBP1 Drive
Autoimmune Photosensitivity”**

SID Eugene M. Farber Travel Award Winner

Jenna Bowman, B.S.



Senior Research Assistant
OHSU

“Patient-Specific Targeting of the T-Cell
Receptor Variable Region as a Therapeutic
Strategy in Clonal T-Cell Diseases”

SID Eugene M. Farber Travel Award Winner



Suneeti Madhavan, M.S.

Ph.D. Candidate
Case Western Reserve University

“WNT signaling activation causes early decline of de novo lipogenesis leading to lipid depleted dermal adipocytes.”

SID Eugene M. Farber Travel Award Winner



Ian Odell, M.D., Ph.D.

Assistant Professor
Yale University

**“IL-6 Trans-Signaling in a Humanized
Mouse Model of Scleroderma”**

SID Eugene M. Farber Travel Award Winner

Justin Rudd, B.S.



M.D.-Ph.D. Candidate
Creighton University

“hFWE orchestrates terminal
differentiation of epidermal
keratinocytes”

SID Eugene M. Farber Travel Award Winner



Jared Simmons, B.S.

Graduate Student Researcher
University of California, San Diego

“Dermal fibroblasts have a critical role in skin immunity through responses to keratinocyte interleukin-1”

SID Eugene M. Farber Travel Award Winner

Aayushi Uberoi, Ph.D.



Postdoctoral Fellow
University of Pennsylvania

“Commensal-derived tryptophan metabolites fortify
the skin barrier: Insights from a 50-species
gnotobiotic model of human skin microbiome”

SID Eugene M. Farber Travel Award Winner



Paolo Vignali, Ph.D.

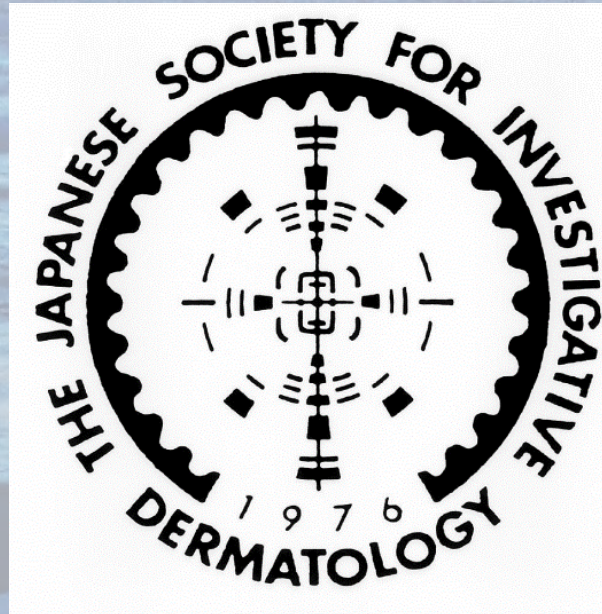
Medical Scientist Trainee
University of Pittsburgh

“Hypoxia within melanoma tumors promotes an unappreciated suppressor function in exhausted T cells and limits antitumor immunity”

Montagna Symposium on the Biology of Skin

**Japanese Society for Investigative Dermatology
Travel Award Winner**

2023



*Japanese Society for
Investigative Dermatology
Travel Award Winner*

Ge Peng, M.D., Ph.D.



Postdoctoral Fellow
Juntendo University

“Autophagy activation is required for antimicrobial peptide human- β -defensin-3-induced improvement of skin barrier function in atopic dermatitis”

Montagna Symposium on the Biology of Skin

**Taiwanese Society for Investigative Dermatology
Travel Award Winner**

2023



*Taiwanese Society for
Investigative Dermatology
Travel Award Winner*



Chia-Bao Chu, M.D.

Doctor of Dermatology
National Cheng Kung University Hospital

“Unraveling the role of IL-17-expressing
mast cells in hidradenitis suppurativa
pathogenesis”

Montagna Symposium on the Biology of Skin

**European Society for Dermatologic Research
Travel Award Winner**

2023



***European Society for
Dermatological Research
Travel Award Winner***

Florence Assan, M.D.



Ph.D. Candidate
Institut Imagine

“Pathogenic ADAR1 mutations in severe
psoriasis vulgaris”

European Society for Dermatological Research Travel Award Winner



**Joanna Jacków-Malinowska,
Ph.D.**

Assistant Professor
St John's Institute of Dermatology

"Lipid nanoparticles efficiently deliver the base editor ABE8e for COL7A1

correction in dystrophic epidermolysis bullosa fibroblasts in vitro"

European Society for Dermatological Research Travel Award Winner



Karla Valdivieso, M.Sc.

Research Scientist

Ludwig Boltzmann Research Group SHoW -
Senescence and Healing of Wounds

“Unraveling the Interplay and Spatiotemporal
Dynamics of Cellular Senescence in Skin Healing”

Montagna Symposium on the Biology of Skin

**Montagna Symposium Director's
Awards for Diversity
2023**

Thank you to our sponsors!

- Diane Baker
- Debbie Miller
- Science Signaling
- Biology of Skin Foundation
 - OHSU Dermatology
- NIH Grant Number 2 R13 AR009431-56
from the National Institute of Arthritis and
Musculoskeletal and Skin Diseases

Director's Award for Diversity Winner

Favour Akinjiyan, B.Sc.



M.D.-Ph.D. Candidate
Washington University in St. Louis

“Exploring DDR2’s role in CAF
extracellular matrix production and
tumor progression”

Director's Award for Diversity Winner

Jennifer Boyle, B.S.



Researcher 2

The Hormel Institute - University of Minnesota

“Differences in DNA damage from solar UV
between a low risk and high risk phenotype”

Director's Award for Diversity Winner



Meagan Branch, B.S.

Ph.D. Candidate
Icahn School of Medicine at Mount Sinai

“The epigenetic control of re-epithelialization during adult skin wound healing”

Director's Award for Diversity Winner



Kacey Guenther Bui, B.S.

M.D.-Ph.D. Candidate

The Hormel Institute - University of Minnesota

**“Characterizing HMGB1 function in
human keratinocytes”**

Director's Award for Diversity Winner



Stephanie Holtorf, B.S.

Researcher 3

The Hormel Institute - University of Minnesota

“Identification of bone marrow-derived epithelial cells that may contribute to developing chronic cutaneous neoplasms in mice”

Director's Award for Diversity Winner



Teri L. Johnson

Researcher 3

The Hormel Institute - University of Minnesota

“A novel mouse model for solar ultraviolet radiation-induced skin tumors with a high risk of conversion to malignancy”

Director's Award for Diversity Winner

Samson Kosemani

Ph.D. Candidate
Universidade de São Paulo

“RASSF9 regulates the Cell Death
Machinery in Melanoma”



Director's Award for Diversity Winner

Manuel Valdebran, M.D.



Assistant Professor
Medical University of South Carolina

“Effects of exercise and physical activity
on gut microbiota: Potential intervention
for auto-inflammatory skin conditions”

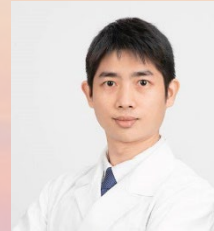
Congratulations to all travel award winners!

Society for Investigative Dermatology

Eugene M. Farber Travel Awards for Young Investigators 2023



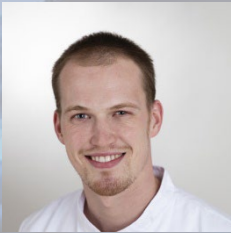
Japanese Society for Investigative Dermatology (JSID)



Taiwanese Society for Investigative Dermatology (TSID)



European Society for Dermatological Research (ESDR)



Montagna Symposium Director's Award for Diversity

