2006 SID Eugene M. Farber Travel Award Winners

Montagna Symposium on the Biology of Skin



Kristin Braun, PhD Institute of Cell and Molec

Institute of Cell and Molecular Science, Centre for Cutaneous Research, Barts and The London Queen Mary's School of Medicine & Dentistry, London

"The cell surface marker MTS24 identifies a novel population of follicular keratinocytes with characteristics of progenitor cells"



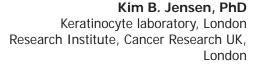




Elina Järvinen, MSC

Developmental Biology Research Program, Inst. of Biotechnology, University of Helsinki, Finland

"Increased epithelial ß-catenin unlocks renewal of mouseteeth"



murine hair follicle morphogenesis"

"Single cell expression profiling of human epidermal stem and transit amplifying cells: Lrig1 is a regulator of stem cell quiescence"

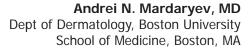




Simona Leonardi, PhD

Biotechnology Unit, ENEA CR-Casaccia, Rome, Italy

"Hair-cycle dependent basal cell carcinoma tumorigenesis is strongly influenced by genetic background of irradiated Ptc1+/- mice"



"Transgenic expression of the BMP antagonist noggin in skin leads to hair follicle-derived tumors and increases epidermal susceptibility to chemical carcinogenesis"

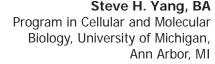




Michael Rendl, MD

Laboratory of Mammalian Cell Biology and Development, Howard Hughes Medical Institute, The Rockefeller University, New York, NY

"Maintenance of dermal papilla identity and hair follicle inductivity"



"Hedgehog-Wnt interactions in ectopic epithelial bud development"





Monica Yunta-Gonzalez, PhD

Departments of Dermatology and Cell and Developmental Biology, University of Pennsyvania, Philadephia, PA

"WNT/beta-catenin signaling is required for multiple stages of embryonic and postnatal mammary gland development"

MSBS Director's Award*

Michelle Shih, BA

Biomedical Sciences Graduate Program, Gladstone Institute of Cardiovascular Disease, UC San Francisco, San Francisco, CA

"DGAT1 modulates vitamin A homeostasis in the skin"



*additional travel award not funded by SID/Farber Awards