American Hair Research Society Scientific Meeting
and Annual General Meeting

FRIDAY, MAY 10, 2019 7:00 PM - 9:30 PM
INTERNATIONAL BALLROOM NORTH

PRESIDENTS:
John T. Seykora, MD/PhD, Chair, Scientific Program Committee,
and Maria K. Hordinsky, MD, President

7:00 PM
Poster Viewing & Reception


3. CD4 T cells require CD8 T cells to induce disease in murine alopecia areata. Sydney Crotts, L. Ortolan and A. Jabbari. Abstract Final ID #99

4. LFA-1 blockade prevents the onset of alopecia areata in C3H/HeJ mice. Zhenpeng Dai, E. Wang, E. Lee, A. de Jong and A. Christiano. Abstract Final ID #97

5. In search of the common mecha-chemical pathways during the regeneration of spinly (acomys calurus) and laboratory (mus musculus) mouse skin. Hans I-Chen Harn, T. Jiang, S. Wang, Y. Liang, C. Chuong and Y. Lai. Abstract Final ID #965


7. Tsc2 disruption in mesenchymal progenitors regulates hair follicles and TGF beta signaling. Peter Klover, R. Thangapazham, J. Wang, S. Li, T. Darling, J. Moss, MD Willkerson and CL. Dalgard. Abstract Final ID #376


10. The non-coding control region of Trichodysplasia spinulosa polyomavirus is responsible for cell-type specific viral gene expression in vivo. Li-juan Syu, D. Wilbert, AA. Dlugosz, E. van der Meijden and MC. Feltkamp. Abstract Final ID #920


12. Cicatricial alopecias are characterized by a core set of shared molecular pathways that represent new targets for therapy. Eddy Hsi Chun Wang, B. Sallee, J. Chen, LA. Bordone and A. Christiano. Abstract Final ID #451

7:45 PM
Welcome and Awards

7:50 PM
Keynote Speaker

Delineating a path for hair follicle dermal niche specification that starts before morphogenesis
Peggy Myung, MD/PhD
Assistant Professor of Dermatology and of Pathology
Yale School of Medicine

8:15 PM
Oral Presentations
12 minutes for presentation + 3 minutes for Q&A and change of speaker

7:15 PM
Identification of T cell receptor α and β chains responsible for AA pathogenesis via single cell TCR sequencing.
Gwennaelle Celine Monnot, Z. Dai, A de Jong, A. Christiano and A. Han. Abstract Final ID #96

7:30 PM
An eQTL in syntaxin17 (STX17) leads to disrupted melanogenesis in alopecia areata.
Stephanie O. Erjavec, A. Christiano, R. Gund and B. Sallee. Abstract Final ID #388

7:45 PM
Trpv3 gain-of-function mutation impairs differentiation of hair follicle inner root sheath.

9:00 PM
AHRS Annual Business Meeting

Visit www.Americanhairresearchsociety.org for more information about the AHRS and membership!