Title: Interfacial Properties of Avian Stratum Corneum Monolayers Investigated by Brewster Angle Microscopy and Vibrational Sum Frequency Generation

Authors: Ellen M. Adams, Alex M. Champagne, Joseph B. Williams, Heather C. Allen

PII: S0009-3084(17)30142-1
DOI: http://dx.doi.org/doi:10.1016/j.chemphyslip.2017.08.002
Reference: CPL 4578

To appear in: *Chemistry and Physics of Lipids*

Received date: 31-5-2017
Revised date: 4-8-2017
Accepted date: 6-8-2017

Please cite this article as: Adams, Ellen M., Champagne, Alex M., Williams, Joseph B., Allen, Heather C., Interfacial Properties of Avian Stratum Corneum Monolayers Investigated by Brewster Angle Microscopy and Vibrational Sum Frequency Generation.Chemistry and Physics of Lipids http://dx.doi.org/10.1016/j.chemphyslip.2017.08.002

Interfacial Properties of Avian Stratum Corneum Monolayers Investigated by Brewster Angle Microscopy and Vibrational Sum Frequency Generation

Ellen M. Adams, [a,†] Alex M. Champagne, [b] Joseph B. Williams, [c] and Heather C. Allen*[,a]

[a] *Department of Chemistry & Biochemistry, The Ohio State University, Columbus, Ohio 43210, United States.*

[b] *Department of Biology, University of Southern Indiana, Evansville, IN 47712, United States.*

[c] *Department of Evolution, Ecology, and Organismal Biology, The Ohio State University, Columbus, OH 43210, United States.*

Corresponding author

*Email: allen@chemistry.ohio-state.edu. Phone: +1-614-292-4707. Fax: +1-614-292-1685.

Author Present Address

[†]Lehrstuhl für Physikalische Chemie II, Ruhr−Universitaẗ Bochum, 44780 Bochum, Germany