



FASEB

Federation of American Societies
for Experimental Biology

Science
Research
Conferences

The Biology of Cilia and Flagella Conference

Organizer Bio: Karl Ferdinand Lechtreck, PhD

Associate Professor, Cellular Biology, University of Georgia, Athens, USA

Using *Chlamydomonas* as a unicellular model, Dr. Lechtreck analyzes cilia assembly, structure, and function using biochemical analyses of isolated cilia and single particle imaging of protein transport in cilia. His current work focuses on PKD2, Arl13b and the BBSome.