The Stephen G. Holtzman Travel Award for Preclinical Investigators was established by family & friends of Dr. Holtzman to honor his memory in tribute to his long-time service and dedication to The College on Problems of Drug Dependence. This award will be given annually or biannually to either a predoctoral student or postdoctoral trainee involved in preclinical research related to drug abuse and dependence.

2015        Chloe J. Jordan
2016        Jae Kim

2nd Annual
Stephen G. Holtzman
Travel Award
for Preclinical Investigators

Award Presented to Jae Kim
by Martin W. Adler

Sunday, June 12, 2016
Fiesta Ballroom
La Quinta Resort and Club
Palm Springs, CA
Jae Kim is currently in his 5th year of study in the Center for Substance Abuse Research and Department of Pharmacology at the Lewis Katz School of Medicine at Temple University. His current research focuses on delineating the neurological mechanisms underlying cocaine abuse. Recent work has been directed toward investigating chemokine CXCL12 and cognate receptor CXCR4 biology and effects of CXCR4 inhibition in animal models of drug addiction such as conditioned place preference and intravenous self-administration.

Jae has already developed an impressive body of research directed toward his studies targeting the role of glutamate and chemokine systems in cocaine addiction. He is currently first author on 2 articles. His findings have been published and referenced in highly-respected journals such as Journal of Neurochemistry, Amino Acids, European Journal of Pharmacology, and Brain Research. He has presented his findings in poster sessions at both national meetings (e.g. CPDD 2015) and local meetings (e.g. MAPS 2015) in which he was recognized as an outstanding presenter by becoming a second place winner of the graduate student category poster presentation. He has achieved great academic success and has given several well-evaluated lectures in undergraduate and graduate classes relevant to his current research. He has mentored numerous students at varying academic levels from high school to professional school and proven himself to be an effective communicator of scientific knowledge. He is on track to graduate by the end of 2015-16 academic year, and anticipates authoring an additional 2 first-author publications before the completion of his Ph.D.