

California Association to Aid Ukraine (CAAU) Young Scientists Travel Grant for the participation of Ukrainian Young Scientists the RECOOP HST Consortium Bridges in Life Sciences 6th Annual Meeting in Bratislava, April 8-10, 2011

California Association to Aid Ukraine (<http://www.caaukraine.org/index.html>) is an all-voluntary, non-profit organization based in southern California that channels local support and fundraising for the people of Ukraine provided travel grant for nine young Ukrainian scientists to present their achievements in sciences during the Bridges in Life Sciences 6th Annual Meeting in Bratislava.

CAAU Young Scientists Travel Grant:

Studying mTORC2 architecture

Oksana Malanchuk, Ph.D., Institute of Molecular Biology and Genetics, National Academy of Sciences of Ukraine

C60 fullerene causes mitochondrial photo damage in transformed T lymphocytes

Kseniia Palyvoda, Palladin Institute of Biochemistry, National Academy of Sciences of Ukraine

Metabolic background of heart rate variability: Evidence achieved by supplementation with amaranth oil in type 2 diabetes mellitus patients,

Khrystyna Semen, MD, Ph.D., Department of Internal Medicine #1, Danylo Halytsky Lviv National Medical University

Gangliosides involvement in apoptotic process

Andrew Tomin PhD student, Department of Regulation of cell proliferation and Apoptosis, Institute of Cell Biology of National Academy of Sciences of Ukraine

Research of europium oxide nanoparticle toxic influence on SPEV cell culture

Elena Pavlovich, Ph.D., Institute for Problems of Cryobiology and Cryomedicine, National Academy of Sciences of Ukraine

Non – viral nanoscale-based delivery of antisense oligonucleotides enhances inhibition of the cellular prion expression in vivo.

Lyudmyla Ivanytska, Institute of Animal Biology, National Academy of Agrarian Sciences, Ukraine

Expression of regulatory genes in streptomycetes and overproduction of nogalamycin, doxorubicin and aranciamycin.

Dmytro Klymyshin, Ph.D., Institute of Animal Biology, National Academy of Agrarian Sciences, Ukraine

Expression of T-type calcium channels during genesis of absence epilepsy in WAG/Rij rats

Mykhailo Batiuk, International Center of Molecular Physiology, National Academy of Sciences of Ukraine

Gender specifics of off-pump coronary bypass grafting,

Leonidovich Mykola Rudenko, M.D., M. M. Amosov National Institute of Cardiovascular Surgery, Academy of Medical Sciences of Ukraine (AMSU)