

Poster Prizes within the 13th Summit for Clinical Nanomedicine and Related Fields

The CLINAM Foundation has formed a jury for the poster Prizes. The team consisted this year of Prof. Dr. Dr. Twan Lammers (Chair) (D), Prof. Dr. med. Christoph Alexiou (D), Dr. Ruth Schmid (NO), Dr. Peter Wick (CH), Dr. Marina Dobrovolskaia (USA), Prof. Avi Schroeder (IL). **Main criteria for election of winners** was the clarity/clear story and novelty. Prizes are given in three categories 1. Basic Nanomedicine Priorities; 2. Translational Nanomedicine Priorities and 3. Nanotoxicology & Nano-Bio Characterization priorities. **In each category there are 3 prizes. First prize: 500.00, Second prize: CHF 250.00, Third prize: CHF.150.00** The prizes are sponsored by the Swiss Federal Laboratories for Materials Science and Technology (EMPA). The winners will get after the Summit a winner certificate. In addition **2 prizes are sponsored by John Wiley & Sons, Inc.** for book vouchers in the amount of € 200.00 in the fields of Advanced Therapeutics and Advanced BioNanoMed Research.

EMPA Awards

Basic Nanomedicine Priorities

Rank	First Name	Name	Titel
1	Satinderdeep	Kaur	Mechanism Behind Selective Infiltration of Lipid Nanoparticles in the Spleen Following Ischemic Stroke
2	Jenny	Schunke	Antigen Nanocapsule-based Combinatorial Delivery of STING and TLR7/8 Agonists Enhances Anti-tumor Immune Responses
3	Joshua	Krehan	Nanocarrier Systems Targeting the Tumor Microenvironment: pH-Modulation and the Choice of Antibody Attachment

Translational Nanomedicine Priorities

Rank	First Name	Name	Titel
1	Bettina Sonja	Heiss	Enhancing Drug Efficacy with a Heat-activated Drug-delivery Platform based on Phosphatidyl-(oligo)-glycerol Nanocarrier
2	Rafal	Baker	Nose-to-brain Delivery of Riluzole-loaded Nanoparticles for the Treatment of Amyotrophic Lateral Sclerosis (ALS)
3	Michael	Fichter	Achieving Dendritic Cell Subset-specific Targeting <i>in vivo</i> by Site-directed Conjugation of Targeting Antibodies to Nanocarriers

Nanotoxicology and Nanobiocharacterization Priorities

Rank	First Name	Name	Titel
1	Aldona	Mzyk	Nanodiamond Magnetometry for Real-time Monitoring of Drug Efficiency in Arthritis Treatment
2	Danielle	Brain	Assessment of Cell Phenotype following Repeat Exposure to NRTIs: FTC and 3TC
3	Shunping	Han	Comparative Analyses of Gold Nanorod Uptake in Mice Brain after Intranasal Administration

Wiley Awards:

Advanced NanoBio Research

First Name	Name	Titel
Katerine	Spyridopoulou	Diverse Bioactivities of Biogenic SeNps Spur Cancer Cell-based Vaccine Potential

Advanced Therapeutics

First Name	Nam2	Titel
Martina	Di Francesco	Polymeric squared microplates as a new tool for the local treatment of post-traumatic osteoarthritis