

Program

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CUNY NANO DAY

THURSDAY JUNE 15
CUNY ASRC



- 12.00 pm** **Welcome Remarks**
Rein V. Ulijn
CUNY Advanced Science Research Center & Hunter College
- 12.05 pm** **Multimodal in vivo evaluation of a surface-converting nanoparticle platform**
Francois Fay
York College
- 12.35 pm** **Function and Polydispersity Optimization in the Liquid Phase Synthesis of Amphipathic, Self-Assembling Polypeptides**
Matthew B. Kubilius
The City College of New York
- 12.55 pm** **Peptide-porphyrin self-assembled nanostructures for artificial light harvesting in aqueous medium**
Nadeesha Wijerathne
CUNY Advanced Science Research Center & Hunter College
- 1.15 pm** **The synthesis of platinum (II) – nuclear localization sequence peptide hybrid for nanoparticle development and anticancer therapy.**
Marek Wlodarczyk
Brooklyn College
- 1.35 pm** **Poster Session with Lunch**
Refreshments served in the ASRC Cafeteria
- 2.40 pm** **Tunneling Current Measurement Scheme to Detect Majorana Zero Mode Induced Crossed Andreev Reflection**
Lei Fang
The City College of New York
- 3.00 pm** **A Structural Model of Nitro-Porphyrin Dyes based on Spectroscopy and Density Functional Theory**
Christopher Farley
Hunter College
- 3.20 pm** **Synthesis and characterization of Fe doped single-phase multiferroic**
Frederick Pearsall
The City College of New York
- 3.40 pm** **Closing remarks with Prize Winner Presentation**
Rein V. Ulijn
CUNY Advanced Science Research Center & Hunter College