

XTALPI AI FOR SCIENCE FELLOWSHIP

SYMPOSIUM

*Funding graduate students working at the intersection of
Chemistry/Chemical Engineering and machine learning, artificial
intelligence and automation*

11 May
2026

10^{AM} - 11^{AM} EDT

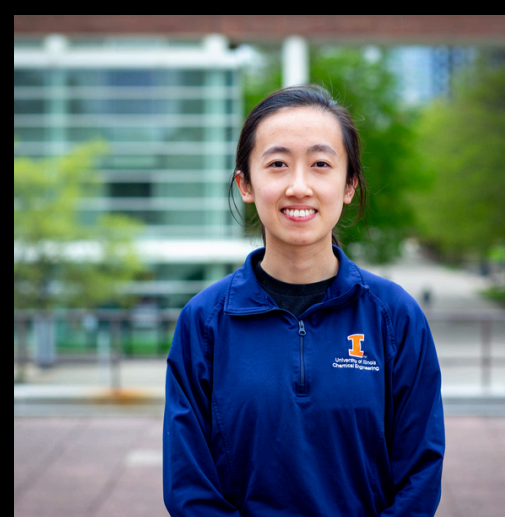
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Passcode: Science

Fellows



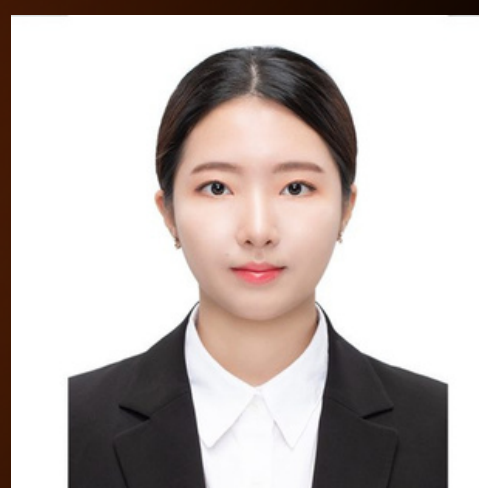
Peter Miedaner

*Bridging Machine
Learning and Nonlinear
Optics with Equivariant
Neural Networks*



Anh Nguyen

*Computational
Elucidation of Abiotic
Activity in
Metalloenzymes*



Jihye Roh

*Hierarchical
Framework for
Computer-Aided
Retrosynthesis*



Nate Somers

*Engineering
Conformational Ensembles
to Control Molecular
Properties*