

A semiannual newsletter brought to you by your AICHE NSEF Leadership

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Stories in this newsletter







NSEF Awards Announcements



NSEF Open Leadership positions



Message from the Chair

AICHE Annual Meeting



NSEF is pleased to announce 22 exciting scientific sessions at the 2024 Annual Meeting in San Diego, California from Sunday to Wednesday. The session topics are listed below.

Please click the following link to view the 2024 NSEF sessions: https://aiche.confex.com/aiche/2024/meetingapp.cgi/ Program/3443.

We would like to highlight the following sessions:

Path Towards Nanoscale Science and Engineering Saturday, October 26, 2024 2:15 AM - 3:00 PM SDCC, Room 29CD

Nanoscale Science and Engineering Forum Division Plenary Monday, October 28, 2024 8:00 AM - 10:30 AM Sapphire Ballroom L (4, Hilton San Diego Bayfront Hotel)

NSEF Reception & Awards Presentation
Tuesday, October 29, 2024
6:00 PM - 7:30 PM
Sapphire Ballroom P (Level 4, Hilton San Diego Bayfront Hotel)

NSEF 2024 Award Winners



2024 NSEF Young Investigator Award: Letian Dou (Purdue University)

2024 NSEF
Forum Award:
Jessica Winter
(Ohio State University)

"For groundbreaking research on fundamental understanding of ion diffusion in two-dimensional perovskite heterostructures and application of these materials in efficient energy harvesting and solid-state lighting."

"For development and commercialization of magnetic quantum dot reagents for cancer detection and service to the nanotechnology field."

Get involved! Business Meeting and Open Leadership Positions

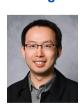


NSEF is a vibrant community of nanoscale researchers and practitioners.

We are seeking nominations (self-nominations are accepted) for the Vice Chair, Treasure/Secretary, and Board-at-large positions.

Email atliu@umich.edu for more information. Submissions are due by **November 30, 2024**.

Message from the Chair



Dear NSEF Members,

With the AIChE Annual Meeting only a few weeks away, I encourage you to check out the many exciting activities hosted by NSEF in San Diego this October. NSEF will be hosting 20 exciting scientific sessions, including the NSEF, Bionanotechnology, and Carbon Nanomaterials plenaries, NSEF poster session, and graduate student award sessions. This year, we are also excited to organize a student facing workshop called "Path Towards Nanoscale Science and Engineering" in the AIChE Student Conference to introduce students to the fascinating world of NSEF with our expert panel from academia and industry (Saturday, October 26: 2:15 PM - 3:00 PM, SDCC, Room 29CD).

A big congratulations goes out to Dr. Letian Dou and Dr. Jessica Winter for being the 2024 Young Investigator Award and Forum Award Winners, respectively. We will be honoring the 2024 NSEF award winners during the NSEF Plenary Session and reception at the annual meeting.

Lastly, I would like to invite you all to attend the NSEF Reception & Awards presentation on Tuesday, October 29 at 6:00pm during the annual meeting. Here's to an exciting and fruitful meeting!

Sincerely Yours,

Albert Liu

NSEF Chair