

Task Force Vision 2025 Update

Several NESACS members have been tapped by ACS President-elect Dr. Marinda Wu to participate in a “piloting” task force she titled “Vision 2025: Helping ACS Members Thrive in the Global Chemistry Enterprise” at the beginning of her electoral term, meeting nearly monthly.

This short item shares the energy, enthusiasm and the commitment to focus the society’s efforts to be a benefit for members in our fast changing world.

Some of the leading trends identified were:

- Fewer chemistry-related jobs in the U.S. projected in the future; tighter job market and fewer chemistry career jobs
- Chemical enterprise is global; not strictly localized by markets and raw materials with other complicating factors
- Technical leadership in Chemistry is less clear for U.S.; continual need for innovations to achieve progress
- Observed global population increases with attendant earth resource reduction and increased air and water pollution

Task Force Goals

1. Prepare ACS members for traditional chemistry and non-traditional careers advocating business creation, growth and expansion
2. Promote and enhance partnerships and exchanges to increase access to resources and jobs.
3. Engage our members in the initiatives

Emerging recommendations under consideration:

Two sub-committees were led by Sadiq Shah and H. N. Cheng, resulting in task force members meeting with 19 committees and divisions. They presented and ranked proposals and sought support for action, including:

- An international employment initiative which is planned for New Orleans.
- Undergraduate and graduate level curricula with content in technology transfer, entrepreneurial, business and legal aspects are under discussion.

This supports and extends Bassam's and the Committee on Professional Training's initiatives.

- Provide resources to support midcareer members to pursue their career objectives.
- Create an information dialog on non-traditional career paths, patent matters and advocacy for members to be informed to make personal decisions.

NESACS members on the task force were Sonja Strah-Playnet, Mukund Chorghade and Daniel Eustace.