

SIAM Student Chapter, Chinese Academy of Sciences

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Contents

Overview: Founding and Mission

Structure: Members and Team

Annual Events: Speakers and Talks

Regular Activities: Academic Exchange

Future Outlook: Collaboration and Development

Overview

Founding History

The chapter was supported by the Institute of Computational Mathematics and Scientific/Engineering Computing (ICMSEC), Chinese Academy of Sciences. It was founded in June 2011 at the initiative of Prof. Lloyd Nick Trefethen (then SIAM President) and Prof. Ya-xiang Yuan, and established by ICMSEC students.

Core Mission

1. Build academic bridges to promote interdisciplinary communication among SIAM, CAS students, and researchers.
2. Promote applied mathematics by encouraging students to apply theory to real-world problems.
3. Support disciplinary development and cultivate future talent in industrial and applied mathematics.

Members and Organization

Membership

The chapter has more than 130 graduate student members from CAS as well as universities such as Tsinghua University, Peking University, and Beihang University.

Current Leadership (2025–2026)

President: Xinpeng Li; Vice President: Haijun Zou; Advisor: Yuxin Li; Secretary: Ziyin Liu;
Treasurer: Yicheng Huang; Liaison: Siqi Ding.

Faculty Advisor: Ya-xiang Yuan (AMSS, CAS).

Annual Events

12th Annual Meeting (July 20, 2023): Talks by Nick Trefethen, Qiang Du, Jie Wang, Yong Wang.

13th Annual Meeting (July 24, 2024): Talks by Susanne C. Brenner, Biqiang Mu, Jinting Wang.

14th Annual Meeting (June 20, 2025): Talks by Jiawang Nie, Zuoqiang Shi, Chao Ding, Jizu Huang.

Recent Activities

Academic seminars organized with universities such as Tsinghua and Peking University to share research progress.

Career forums inviting alumni and faculty to discuss career planning and academic development.

Future Outlook and Collaboration

Strengthen academic exchange with SIAM chapters worldwide.

Expand collaboration with industry to explore applied mathematics solutions.

We welcome students interested in applied mathematics and computational science to join us.

Website: <https://lsec.cc.ac.cn/~siamstuc/>

Email: siamstuch@lsec.cc.ac.cn

Thank You