



香港中文大學理學院
FACULTY OF SCIENCE
THE CHINESE UNIVERSITY OF HONG KONG

理學院職業博覽 2026
SCIENCE CAREER FAIR
Autumn Edition Transform Your Potential into Progress

Career Sharing

The Limit of Semiconductor Manufacturing Is the Limit of Materials Science



Cornerstone
Technologies Company



Registration

Date: 12 Oct 2026 (Monday)

Time: 6:30pm – 8:00pm

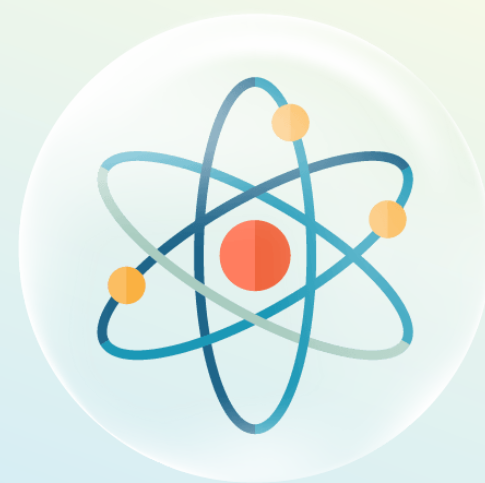
Venue: SC G25

Speakers:

Dr. Zhang | VP, Surface & Interface Product Line (PhD, Fudan University)

Dr. Wang | Director, Surface & Interface Technology Lab (PhD, CUHK)

Cornerstone Technologies is a SiCarrier Group company backed by Shenzhen SASAC, focusing on core materials for semiconductor manufacturing. The company is powered by a 400-member R&D team, with 50% of researchers holding PhD degrees.



What You Will Learn

- The critical role of materials in next-generation semiconductor manufacturing
- How advanced materials support processes such as Lithography, CMP, Wet, ECP and ALD
- How fundamental research is translated into industrial-scale semiconductor technologies
- Opportunities to work alongside a PhD-intensive R&D team on cutting-edge materials innovation
- Career pathways for research talents in the semiconductor industry