

**Topic of the Speech:**

Injectable Microfibers for Minimally Invasive in Situ Vascularization

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Professor Aizheng Chen received his PhD in Biomedical Engineering from Sichuan University in 2007. After postdoctoral research at The Hong Kong Polytechnic University for two years, he joined Huaqiao University, where he is now a professor and vice dean of College of Chemical Engineering, and director of Institute of Biomaterials and Tissue Engineering. He was a visiting research professor for a year in Prof. Ali Khademhosseini Lab at Harvard-MIT Division, Boston.

He has been granted 4 National projects by NSFC (including one joint key project), and has published more than 100 peer-reviewed publications; His research interests are the application of biomaterials for drug delivery system using supercritical fluid technology, tissue engineering, and regenerative medicine.

Research interests:

- Supercritical fluid technologies and biomaterials
- Tissue engineering and regenerative medicine
- Supercritical fluid extraction and modernization of traditional Chinese medicine