
Shiue-Cheng (Tony) Tang, Ph.D.

Dept. of Medical Science, Institute of Biotechnology, Dept. of Chemical Eng.

(joint appointment), National Tsing Hua University, Taiwan

101, Section 2, Kuang-Fu Road, Hsinchu 30013, Taiwan

Phone No.: 03-574-2465

E-mail: sctang@life.nthu.edu.tw

Web: www.3d-histology.com

**Education**

1988-1994	B.S., & M.S. Chemical Eng., National Cheng Kung University, Taiwan
1998-2003	Ph.D., Chemical & Biomolecular Eng., Georgia Institute of Technology, USA
2004	Postdoctoral Fellow, Pediatric Gastroenterology, Stanford University School of Medicine, USA

Research and Professional Positions Held in Chronological Sequence

2005-2008	Assistant Professor, National Tsing Hua Univ., Taiwan, Dept. of Chemical Eng.
2008-2011	Associate Professor, National Tsing Hua Univ., Taiwan, Dept. of Chemical Eng.
2011-2012	Professor, National Tsing Hua Univ., Taiwan, Dept. of Chemical Eng.
2015	Visiting Scholar, Diabetes Center, UCSF (on sabbatical)
2012-present	Professor, National Tsing Hua Univ., Dept. of Medical Science

Research Interests

High-refractive-index polymer synthesis for tissue clearing
Solid-state tissue clearing for antifade 3D/super-resolution imaging
3D gastrointestinal histology
3D pancreatic and islet imaging in health, obesity and diabetes
Pancreatic early lesion, cancer microenvironment, and type 3c diabetes

Major Honors and Awards

Present	American Gastroenterological Association (AGA) Fellow
2024	Outstanding Research Award, National Science & Technology Council, Taiwan
2014-2020	Five-time winner of Nature Reviews Cover Image Competition www.nature.com/collections/fifigibgci (Endocrinology 2014, 2017 and 2019; Nephrology 2015 and 2020)
2013-2024	Cover images on Diabetologia (2013, 2021); EBioMedicine (2015); AJP-GI (2013); AJP-Endo (2022, 2024)
2011, 2017	Research highlighted by Nature Reviews Gastroenterology & Hepatology, editorial report
2011	Scientific Paper Award, Far Eastern Y. Z. Hsu Science & Technology Memorial Foundation, Taiwan
2011	Academia Sinica Young Investigator Award, Taiwan (on 3D gastrointestinal histology)
2009	National Science Council Young Investigator Award, Taiwan, 2009 (on gene delivery)