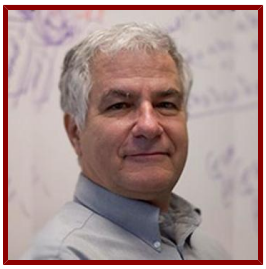
Stanford



Michael F. Schmid

Casual - Nonexempt, Stanford Synchrotron Radiation Lightsource

NIH Biosketch available Online

Bio

BIO

I have had more than five decades of experience in Structural Biology. I was a co-Director of a Biomedical Technology Research Resource Center, the National Center for Macromolecular Imaging, NCMI, supported by a P41 grant for thirty years. I am currently a co-Director of a National CryoEM Service Center for Cryoelectron Microscopy, the Stanford-SLAC CryoEM Center, S2C2, and of a part of the National Network for CryoET, the Stanford-SLAC CryoET Specimen Preparation Center, SCSC.

HONORS AND AWARDS

- Marc Dresden Excellence in Teaching Award, Baylor College of Medicine (2012)

EDUCATION AND CERTIFICATIONS

- Ph.D., University of Washington, Seattle, WA , Biochemistry (1974)
- B.S., St. Joseph's College, Philadelphia, PA , Chemistry (1969)

SERVICE, VOLUNTEER, AND COMMUNITY WORK

- Board Member, California Revels

PERSONAL INTERESTS

Singing in West Bay Opera

Singing in California Revels

Singing in church choir

Virtual Reality

Hiking

Pickleball

LINKS

- S2C2 - Stanford/SLAC CryoEM Center: https://cryoem-s2c2.slac.stanford.edu
- SCSC - Stanford SLAC CryoET Specimen Preparation Center: https://sites.slac.stanford.edu/scsc-cryoet/

Professional

SKILLS AND EXPERTISE

Information Technology

- Augmented/Virtual/Mixed Reality (AR/VR/MR)
- Infrastructure-as-a-Service (IaaS)
- Research Computing
- Teaching Tools
- User Experience (UX)