

ADD. DELETE. SWAP.



**Stem Cell Society**

## Speaker Profile

*Session 1 Speaker : Supriya Shivakumar, PhD*  
*Sigma-Aldrich Corporation*  
*St. Louis, MO*

Dr. Supriya Shivakumar currently holds the position of Manager for the Functional Genomics Initiative, leading commercialization and new product development efforts for the RNAi and Targeted Genome Editing (TGE) groups. She completed her PhD at the University of California, San Francisco conducting research in wnt signaling in mouse and *C. elegans* in the laboratories of Nobel Laureate Dr. Harold Varmus and Dr. Cynthia Kenyon. Her postdoctoral work, studying human papilloma viral E7 signaling in cervical cancer, took her closer to clinical applications of cancer research at the Mount Zion Center for Translational Medicine in Northern California. In business, she has been a key member of startups BioProtocol, a life science protocol portal and BioStreet, a spin-off of Burrill and Company in developing pharmaceutical mergers and alliances.

*Session 2 Speaker: Shenglan Cao, PhD*  
*Sigma-Aldrich Pte Ltd*  
*Singapore*

Dr. Shenglan Cao began her formal scientific training at the School of Life Sciences and Technologies, Shanghai Jiaotong University, China. Upon completing her degree she pursued her PhD training at the School of Biological Sciences at Nanyang Technological University in Singapore. Under the supervision of her mentor, Dr. Lin Chun Ling, Valerie, her thesis work focused on the identification and characterization of a newly-discovered, hormone regulated protein in breast cancer cells. After earning her PhD degree, Dr. Shenglan Cao joined Sigma-Aldrich as a Technical Specialist in the Life Science Division where she focuses on several technologies including targeted gene editing, RNAi and qPCR.

## *The Sigma-Aldrich Difference*

Sigma-Aldrich was founded by scientists. Our strong foundation of science and innovation provide a solid understanding of how a scientist lives and works.