



## David J. Strick, Ph.D.

Director of Safety & Emergency Management, School of Medicine - Office of Facilities Planning & Management

### Bio

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#### BIO

David Strick is the Director of Safety & Emergency Management for the Stanford School of Medicine. David received his B.S. in Biology from Grand Valley State University and his Ph.D. in Cell Biology from The University of Texas Medical Branch at Galveston, Texas. He then completed a postdoctoral fellowship in Genetics at the Stanford School of Medicine, Department of Genetics. Subsequently, he worked in the Department of Genetics as a staff research scientist. In 2012, David moved to the Department of Environmental Health & Safety where he worked as both a Research Safety Specialist and a Biosafety & Biosecurity Specialist during his time there. In 2019, David moved back to the School of Medicine where he accepted the role of Director of Safety & Emergency Management. In this role, he manages a team of safety and emergency management professionals whose goal is to make safety an integrated process in the daily work of our faculty, staff, fellows, and students.

#### CURRENT ROLE AT STANFORD

Director of Safety & Emergency Management

#### EDUCATION AND CERTIFICATIONS

- Postdoctoral, Stanford University , Genetics (2011)
- Ph.D., The University of Texas Medical Branch , Cell Biology (2005)
- B.S., Grand Valley State University , Biology (1998)

### Publications

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#### PUBLICATIONS

- **Focus on Molecules: MERTK** *EXPERIMENTAL EYE RESEARCH*  
Strick, D. J., Vollrath, D.  
2010; 91 (6): 786-787
- **Mertk Drives Myosin II Redistribution during Retinal Pigment Epithelial Phagocytosis** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*  
Strick, D. J., Feng, W., Vollrath, D.  
2009; 50 (5): 2427-2435
- **Perspektive: Tissue engineering bei RPE-Transplantation in AMD - in German** *Spektrum Augenheilkd*  
Stanzel, B.V., M. Engländer, D. J. Strick, S. S. Sanislo, P. Huie, M. S. Blumenkranz, S. Binder, M. F. Marmor  
2007; 4 (4): 212-217
- **Rab15 effector protein: A novel protein for receptor recycling from the endocytic recycling compartment** *MOLECULAR BIOLOGY OF THE CELL*  
Strick, D. J., Elferink, L. A.  
2005; 16 (12): 5699-5709
- **Functional properties of Rab15 effector protein in endocytic recycling** *GTPASES REGULATING MEMBRANE TARGETING AND FUSION*

Elferink, L. A., Strick, D. J.  
2005; 403: 732-743

- **Mammalian suppressor of Sec4 modulates the inhibitory effect of Rab15 during early endocytosis** *JOURNAL OF BIOLOGICAL CHEMISTRY*  
Strick, D. J., Francescutti, D. M., Zhao, Y. L., Elferink, L. A.  
2002; 277 (36): 32722-32729