Incredible discoveries with Fine Science Tools

SHIPPING GLOBALLY SINCE 1974
REQUEST A CATALOG AT FINESCIENCE.COM OR CALL 1-800-521-2109
THE WORLD OF SYNAPTIC SYSTEMS
RESEARCH TOOLS FOR NEUROSCIENCE AND CELL BIOLOGY
www.sysy.com
The Lambda TLED is a stand-alone LED light source that can be used with the transmitted light path of a microscope or in other applications with similar requirements. This basic system consists of an LED mounted on a special black-anodized aluminum heat sink and a controller. The TLED uses a high-output white light LED, making it a suitable light source for contrast methods, including Phase, and Differential Interference Contrast (DIC).

**FEATURES**
- >10,000 hour lifetime
- >25µsecs on-off time
- TTL control (with polarity switch)
- Very stable output
- Compact stand-alone design
- Easy installation

**Postdoctoral Fellowship**

The Neuroscience of Schizophrenia

University of California: San Francisco

The NIMH-funded T32 Training Grant (Neurobiological mechanisms underlying the symptoms and course of schizophrenia) at the University of California in San Francisco is now accepting applications for postdoctoral fellowships from recent PhDs, MDs, and MD/PhDs.

Trainees will work in labs studying the neurobiological mechanisms of the symptoms of schizophrenia and its neuro-developmental and neuro-degenerative course. The core T32 faculty are basic neuroscientists and psychiatrists, working in genetics, brain imaging, electrophysiology, and neuroplasticity. They are: Arturo Alvarez-Buylla, Steve Batki, Michael Brainard, Benjamin Cheyette, Allison Doupe, Judith Ford, Daniel Mathalon, David Rowitch, John Rubenstein, Vikaas Sohal, Susan Voglmaier, Sophia Vinogradov, and Mark von Zastrow.

T32 Trainees will have extended experience in a laboratory, leading to the submission of research papers and grant proposals. Trainees will be dual-mentored with Research and Career Mentors to guide them both formally and informally, through learning neurobiological methods, producing a body of data, presenting data at national meetings, writing and publishing papers, preparing grant proposals, and attending local and national workshops on launching and maintaining successful careers in biological psychiatry.

We seek applications from ethnically diverse scientists who have strong academic credentials and US citizenship or permanent residence. NIH rules for T32 trainees state, "The individual to be trained must be a citizen or a noncitizen national of the United States or have been lawfully admitted for permanent residence by the time of award. Individuals who have been lawfully admitted for permanent residence must have a currently valid Alien Registration Receipt Card (I-551) or other legal verification of such status."

Potential applicants are welcome to contact any of the core faculty members. An application form can be requested by contacting the program director, Judith Ford (judith.ford@ucsf.edu) or visiting our website (http://psych.ucsf.edu/t32/neuro_scz).
Share the wonders of the brain and mind with BrainFacts.org

Seeking resources to communicate with the public about neuroscience? Educating others through Brain Awareness activities?

BrainFacts.org can help you communicate how the brain works.

Explore BrainFacts.org for easy-to-use, accessible resources including:

• Information about hundreds of diseases and disorders
• Concepts about brain function
• Educational tools
• Multimedia tools and a social media community
• Interviews and discussions with leading researchers; and more

Visit BrainFacts.org
SfN members enjoy premium services, including resume posting and job alert e-mail notices.

Have you seen SfN’s enhanced job site?

NeuroJobs — the premier online neuroscience career center — helps you find jobs and manage your career. NeuroJobs is now part of the National Healthcare Career Network providing access to even more career opportunities.

For your next career search, visit NeuroJobs first!

www.sfn.org/neurojobs

*The National Healthcare Career Network (NHCN) is a consortium of healthcare association job boards working together to provide the most effective recruitment resource.
Give to the Friends of SfN Fund

Support the next generation of neuroscientists through travel awards and other career development initiatives.

To inquire about specific initiatives, or to make a tax-deductible donation, visit www.sfn.org/supportsfn or e-mail: development@sfn.org.
SEE YOU IN
San Diego
November 9–13, 2013
ALZET® Osmotic Pumps are a superior alternative to repetitive injections and other dosing methods that require frequent animal handling. These fully implantable pumps provide continuous and precise administration of test agents, in animals as small as mice, for up to 6 weeks. ALZET pumps are economical and easy to use by lab personnel. Learn more at alzet.com

Now available: iPRECIO Pumps

• Programmable
• Implantable
• Refillable
• Accurate

Learn more at: www.alzet.com/iprecio

NO MORE INJECTIONS

Simplify your research with automatic and continuous dosing.

ALZET® Osmotic Pumps are a superior alternative to repetitive injections and other dosing methods that require frequent animal handling. These fully implantable pumps provide continuous and precise administration of test agents, in animals as small as mice, for up to 6 weeks. ALZET pumps are economical and easy to use by lab personnel. Learn more at alzet.com