







Our latest TRIO micromanipulator uses a combination of new mechanical designs and software algorithms to allow the motors to power down completely during recording. This has the benefits of reducing the electrical noise in the system to unmeasurable levels and keeping the motors cool, which eliminates thermal drift. The stability and low noise characteristics of the TRIO manipulator will save you time and effort by being one of the most robust components in your setup.

SUTTER INSTRUMENT

PHONE: 415.883.0128 | FAX: 415.883.0572 EMAIL: INFO@SUTTER.COM | WWW.SUTTER.COM

Neuronline is SfN's members-only home for learning and discussion.

Don't wait to advance your career.

Visit Neuronline today.





Explore and discuss content featuring the most relevant topics in neuroscience, created and curated by SfN programs and partners.

Videos | Webinars | Articles | Podcasts Interviews | Discussion | Live Chats

Discuss the latest field news. Network year-round with nearly 40,000 members worldwide. Seek advice from colleagues at all careers stages and paths.

Advocacy | Outreach | Mentoring Networking | Scientific Research Work/Life Balance | Funding Interviewing | Diversity | Job Options

Share the wonders of the brain and mind with BrainFacts.org

A PUBLIC INFORMATION INITIATIVE OF:







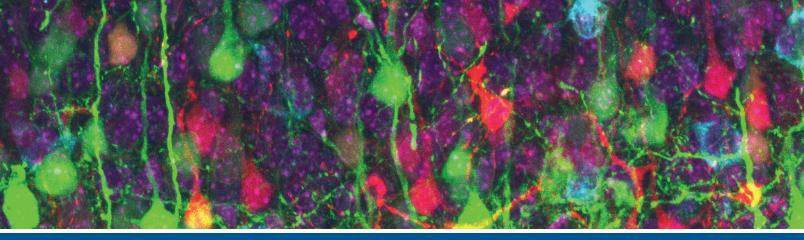
Seeking resources to communicate with the public about neuroscience? Educating others through Brain Awareness activities?

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



Submit Your Research





Committed to Excellence, Rigor, and Breadth

eNeuro has joined JNeurosci in the PubMed Central database.

Learn more at SfN.org



THE HISTORY OF NEUROSCIENCE IN AUTOBIOGRAPHY

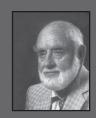
THE LIVES AND DISCOVERIES OF EMINENT SENIOR NEUROSCIENTISTS

CAPTURED IN AUTOBIOGRAPHICAL BOOKS AND VIDEOS











The History of Neuroscience in Autobiography Series

Edited by Larry R. Squire

Outstanding neuroscientists tell the stories of their scientific work in this fascinating series of autobiographical essays. Within their writings, they discuss major events that shaped their discoveries and their influences, as well as people who inspired them and helped shape their careers as neuroscientists.

The History of Neuroscience in Autobiography, Vol. 1
Denise Albe-Fessard, Julius Axelrod, Peter O. Bishop,
Theodore H. Bullock, Irving T. Diamond, Robert Galambos,
Viktor Hamburger, Sir Alan L. Hodgkin, David H. Hubel,
Herbert H. Jasper, Sir Bernard Katz, Seymour S. Kety, Benjamin
Libet, Louis Sokoloff, James M. Sprague, Curt von Euler, John
Z. Young. OUT OF PRINT

The History of Neuroscience in Autobiography, Vol. 2 Lloyd M. Beidler, Arvid Carlsson, Donald R. Griffin, Roger Guillemin, Ray Guillery, Masao Ito, Martin G. Larrabee, Jerome Lettvin, Paul D. MacLean, Brenda Milner, Karl H. Pribram, Eugene Roberts, Gunther Stent.

The History of Neuroscience in Autobiography, Vol. 3
Morri H. Aprison, Brian B. Boycott, Vernon B. Brooks, Pierre
Buser, Hsiang-Tung Chang, Augusto Claudio Guillermo Cuello,
Robert W. Doty, Bernice Grafstein, Ainsley Iggo, Jennifer S.
Lund, Patrick L. McGeer and Edith Graef McGreer, Edward R.
Perl, Donald B. Tower, Patrick D. Wall, Wally Welker.

The History of Neuroscience in Autobiography, Vol. 4
Per Andersen, Mary Bunge, Jan Bures, Jean-Pierre Changeux,
John Dowling, Oleh Hornykiewicz, Andrew Huxley, Jac Sue
Kehoe, Ed Kravitz, James McGaugh, Randolf Menzel, Mircea
Steriade, Richard Thompson, W. Maxwell Cowan (completed
by Brent Stanfield).

The History of Neuroscience in Autobiography, Vol. 5
Samuel H. Barondes, Joseph E. Bogen (completed by
Meriel Bogen Stern), Alan Cowey, David R. Curtis,
Ennio De Renzi, John S. Edwards, Mitchell Glickstein, Carlton
C. Hunt, Lynn T. Landmesser, Rodolfo R. Llinás, Alan Peters,
Martin Raff, Wilfrid Rall, Mark R. Rosenzweig, Arnold B.
Scheibel, Gerald Westheimer.

The History of Neuroscience in Autobiography, Vol. 6
Bernard W. Agranoff, Emilio Bizzi, Marian Cleeves Diamond,
Charles G. Gross, Richard Held, Leslie L. Iversen, Masakazu
Konishi, Lawrence Kruger, Susan E. Leeman, Vernon B.
Mountcastle, Shigetada Nakanishi, Solomon H. Snyder, Nobuo
Suga, and Hans Thoenen.

Vol. 6 available for purchase at www.oup.com/us

Autobiographical Video (Available in DVD Format)

PBS personality Richard Thomas interviews eminent senior neuroscientists who reflect upon their lives, their dreams, and their work, and share their insights on what's ahead in the field of neuroscience.

Julius Axelrod/Theodore H. Bullock Viktor Hamburger/ Rita Levi-Montalcini Seymour S. Kety/Louis Sokoloff Robert Galambos/Vernon Mountcastle Eric Kandel/Paul Greengard Seymour Benzer/Horace Barlow Masakazu Konishi/Mortimer Mishkin Herbert Jasper/Brenda Milner David Hubel/Torsten Wiesel Max Cowan/Francis Crick Gunther Stent/Gerald Edelman Sydney Brenner/Gerald Fischbach Michael Posner/William Dement Nicole Le Douarin/Arvid Carlsson Edward Kravitz/Peter Marler



Automatic Membership Renewal Now Available



Sign Up for Automatic Membership Renewal

- Save time Lessen your to-do list
- Go green Eliminate paper invoices and their impact on the environment
- Uninterrupted membership Never miss an issue of *The Journal of Neuroscience* or any of your valuable member benefits
- Bonus Day Ensure access to your choice of prime housing for the annual meeting before the opening of advance member registration
- Support the field Know your dues enhance professional development initiatives, public outreach, advocacy, and more



Sign up through "My SfN" at SfN.org







Give to the Friends of SfN Fund

Join us in forging the future of neuroscience

Support a future of discovery and progress through travel awards and public education and outreach programs.

To inquire about specific initiatives or to make a tax-deductible contribution, visit SfN.org or email: development@sfn.org.







The Journal of Neuroscience is Mobile! Access all of your journal resources wherever you go

- The Journal of Neuroscience is available for comprehensive and universal mobile access.
- Gain quick access to The Journal articles, table of contents, and the features you have come to expect from the premier journal in the field.
- Connect to The Journal from virtually any mobile device, anywhere a web connection is available.

VISIT ITUNES
OR GOOGLE
PLAY TO
DOWNLOAD THE
APPLICATION
TODAY!

THE HISTORY OF NEUROSCIENCE IN AUTOBIOGRAPHY

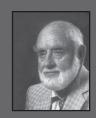
THE LIVES AND DISCOVERIES OF EMINENT SENIOR NEUROSCIENTISTS

CAPTURED IN AUTOBIOGRAPHICAL BOOKS AND VIDEOS











The History of Neuroscience in Autobiography Series

Edited by Larry R. Squire

Outstanding neuroscientists tell the stories of their scientific work in this fascinating series of autobiographical essays. Within their writings, they discuss major events that shaped their discoveries and their influences, as well as people who inspired them and helped shape their careers as neuroscientists.

The History of Neuroscience in Autobiography, Vol. 1
Denise Albe-Fessard, Julius Axelrod, Peter O. Bishop,
Theodore H. Bullock, Irving T. Diamond, Robert Galambos,
Viktor Hamburger, Sir Alan L. Hodgkin, David H. Hubel,
Herbert H. Jasper, Sir Bernard Katz, Seymour S. Kety, Benjamin
Libet, Louis Sokoloff, James M. Sprague, Curt von Euler, John
Z. Young. OUT OF PRINT

The History of Neuroscience in Autobiography, Vol. 2 Lloyd M. Beidler, Arvid Carlsson, Donald R. Griffin, Roger Guillemin, Ray Guillery, Masao Ito, Martin G. Larrabee, Jerome Lettvin, Paul D. MacLean, Brenda Milner, Karl H. Pribram, Eugene Roberts, Gunther Stent.

The History of Neuroscience in Autobiography, Vol. 3
Morri H. Aprison, Brian B. Boycott, Vernon B. Brooks, Pierre
Buser, Hsiang-Tung Chang, Augusto Claudio Guillermo Cuello,
Robert W. Doty, Bernice Grafstein, Ainsley Iggo, Jennifer S.
Lund, Patrick L. McGeer and Edith Graef McGreer, Edward R.
Perl, Donald B. Tower, Patrick D. Wall, Wally Welker.

The History of Neuroscience in Autobiography, Vol. 4
Per Andersen, Mary Bunge, Jan Bures, Jean-Pierre Changeux,
John Dowling, Oleh Hornykiewicz, Andrew Huxley, Jac Sue
Kehoe, Ed Kravitz, James McGaugh, Randolf Menzel, Mircea
Steriade, Richard Thompson, W. Maxwell Cowan (completed
by Brent Stanfield).

The History of Neuroscience in Autobiography, Vol. 5
Samuel H. Barondes, Joseph E. Bogen (completed by
Meriel Bogen Stern), Alan Cowey, David R. Curtis,
Ennio De Renzi, John S. Edwards, Mitchell Glickstein, Carlton
C. Hunt, Lynn T. Landmesser, Rodolfo R. Llinás, Alan Peters,
Martin Raff, Wilfrid Rall, Mark R. Rosenzweig, Arnold B.
Scheibel, Gerald Westheimer.

The History of Neuroscience in Autobiography, Vol. 6
Bernard W. Agranoff, Emilio Bizzi, Marian Cleeves Diamond,
Charles G. Gross, Richard Held, Leslie L. Iversen, Masakazu
Konishi, Lawrence Kruger, Susan E. Leeman, Vernon B.
Mountcastle, Shigetada Nakanishi, Solomon H. Snyder, Nobuo
Suga, and Hans Thoenen.

Vol. 6 available for purchase at www.oup.com/us

Autobiographical Video (Available in DVD Format)

PBS personality Richard Thomas interviews eminent senior neuroscientists who reflect upon their lives, their dreams, and their work, and share their insights on what's ahead in the field of neuroscience.

Julius Axelrod/Theodore H. Bullock Viktor Hamburger/ Rita Levi-Montalcini Seymour S. Kety/Louis Sokoloff Robert Galambos/Vernon Mountcastle Eric Kandel/Paul Greengard Seymour Benzer/Horace Barlow Masakazu Konishi/Mortimer Mishkin Herbert Jasper/Brenda Milner David Hubel/Torsten Wiesel Max Cowan/Francis Crick Gunther Stent/Gerald Edelman Sydney Brenner/Gerald Fischbach Michael Posner/William Dement Nicole Le Douarin/Arvid Carlsson Edward Kravitz/Peter Marler





Join today to enjoy these exclusive member benefits:

- Reduced fees and advanced registration for Neuroscience 2017
- Online subscription and reduced publication fees for *JNeurosci*
- Abstract submission eligibility for the annual meeting
- Networking, webinars, and scientific discussion on Neuronline
- Free online access to the European Journal of Neuroscience
- Premium online career services through NeuroJobs
- Networking, webinars, and scientific discussion on Neuronline
- And more!

