Microelectrode Techniques for Cell Physiology

A Workshop

The Marine Biological Association
Plymouth, U.K.

7th - 21st September, 2005

Electronics  Voltage clamp  Bilayer recording
Patch clamp  Ion-sensitive electrodes  Capacitance measurement
Intracellular injection  Fluorescent indicators  Microscopy
Slice recording  Flash photolysis  Amperometry

A variety of marine and other preparations will be used to illustrate the possibilities and limitations of these techniques. The workshop is intended mainly for postgraduate students and postdoctoral workers from any biological discipline who wish to learn these techniques for use in their research.

The course fee, inclusive of full board, will be £1200. Some bursaries may be available for students unable to obtain grant support.


This workshop has been made possible by support from The Company of Biologists Limited, MRC, BBSRC, EPSRC, The Physiological Society and The Marine Biological Association.

Application details:
On Internet http://www.mba.ac.uk/courses

David Ogden, National Institute for Medical Research, The Ridgway, London NW7 1AA, U.K.
http://www.nimr.mrc.ac.uk/microelectrode

Closing date for receipt of applications 30th April 2005

MICROELECTRODE TECHNIQUES - SPECIAL OFFER

Second Edition (1994) available of this enlarged and updated BESTSELLER, based on the workshop. 450 pages, casebound, for only £6 ($10) including postage and packing. On line text www.Biologists.com

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