In This Issue

Is Membrane Transport of FFA Mediated by Lipid, Protein, or Both?

Intracellular pH Sensors

PKA, Germ Cells, and Fertility

Optical Recording of Action Potentials and Other Discrete Physiological Events

Decompensation of Cardiac Hypertrophy
What More Should You Expect from Your Physiology Teaching Solutions?

How about...

More lab experiments and exercises...

More integrated courseware...

More interesting and fun ways to learn!

Thousands of students from hundreds of universities and colleges now use iWorx teaching solutions to learn physiology in more interesting ways.

More Learning

iWorx features over 150 animal and human physiology teaching lab exercises in seven lesson areas. The fully integrated kits include a choice of rugged data recorders and transducers, intuitive LabScribe recording and analysis software, professionally developed courseware, and all of the accessories needed for college-level lab experiments.

More Courseware, Free Site License, and Software Upgrades

It’s not often you get more for less, but iWorx gives you a free site license for an unlimited number of students and they don’t charge for software or courseware upgrades either. They are free forever. iWorx is also expanding its courseware to complement the most popular lab manuals in publication.

More Teaching Options

iWorx has developed virtual animal and human lab experiments in cardiovascular, respiratory, and neuromuscular physiology that are presented on CD or accessible via the Web. The self-contained virtual labs are an excellent supplement to wet labs and ideal for distance learning curricula.

What More Can You Ask For?

Just an open invitation to schedule a live demonstration at your site. It could be the most interesting thing that has happened in your physiology department in years... more or less.

iWorx/CI Sciences
One Washington Street
Dover, NH 03820
800-234-1757
www.iworx.com
Gordon Research Conferences

GRC is holding over 180 meetings in 2007. One upcoming meeting that may be of particular relevance to Physiology readers is listed below.

CELLULAR OSMOREGULATION: SENSORS, TRANSDUCERS & REGULATORS

June 3-8, 2007
Centre Paul Langevin, Aussois, France
Chairs: Rainer Hedrich & Paul H. Yancey


Topics include:

- OSMOSENSING AND REGULATION IN MICROBES
- ANIMAL VOLUME REGULATION – TRANSPORTERS
- MACROMOLECULE-SOLUTE-WATER INTERACTIONS
- OSMOREGULATION IN ALGAE - GENES, SOLUTES AND TRANSPORTERS
- OSMOREGULATION IN HIGHER PLANTS - IMPACT OF VACUOLAR TRANSPORT

75 years at the frontiers of science: www.grc.org
Give us half an hour of your time.
Get a thousand back.

Acquisition systems that take you to publication sooner.

After a demonstration, most scientists choose PowerLab® data acquisition systems with Chart™ software. It’s only then that they can see for themselves the many benefits our time-saving system can offer.

- Power and versatility to perform a diverse range of experiments
- Easy to set up and use
- Comprehensive real-time and offline analysis features
- Integration with industry-standard equipment
- Responsive global support network

So it’s not surprising that scientists don’t only purchase PowerLabs, they recommend them. If you don’t have time for a demonstration, then maybe you’re exactly the person who should.

Fast-track your research, visit www.adinstruments.com/research or email research@adinstruments.com for a demonstration.