



**56th Annual Meeting and Symposium
of the
Society of General Physiologists**

TRAFFICKING OF TRANSPORTERS

September 4-8, 2002

Marine Biological Laboratory

Woods Hole, Massachusetts

**CALL FOR PAPERS
and
MEETING INFORMATION**

ABSTRACT INSTRUCTIONS

- **ABSTRACTS** for poster sessions related to the Symposium's theme or on any topic in the field of **general physiology** are invited. More than one abstract may be submitted. Abstracts from non-members must be sponsored by a member of the Society of General Physiologists. A member may sponsor more than one abstract. The Society's Council will sponsor abstracts from foreign countries, including Canada and Mexico. If you need help finding a sponsor, contact Bill Green at wgreen@midway.uchicago.edu or Ron Kopito at kopito@leland.stanford.edu.

Abstracts may be submitted either electronically as attached files or by disk; do not submit hard copy. Please follow the "Abstract Sample" below and include the name of the Contact Author, Poster Presenter, a phone number, and an e-mail address. Your abstract must be in either WordPerfect or Microsoft Word format.

E-mail your abstract to sgp@mbl.edu or mail your disk to Society of General Physiologists, PO Box 257, Woods Hole, MA 02543-0257, USA. For overnight delivery, use Society of General Physiologists, 35 Cumloden Drive, Falmouth, MA 02540.

- **ABSTRACT PAYMENT** of \$35 is due for each abstract submitted. Since we do not have a secured server, we ask that you send payment via the ABSTRACT PAYMENT FORM (see page 5). This Abstract Payment Form can be faxed to 508-540-0155 if you are paying by credit card, or mailed to the above address. Please print the information and make sure the form is legible. If payment is made by a party who is not an author, explain the relationship and provide a phone number for the payer.

- **DEADLINE** for receipt of abstracts electronically or on disk is April 15 (will be published in July 2002 *Journal of General Physiology*). Late abstract submissions are due by August 15 (will not be published).

The submission of an abstract does not register you for attendance at the meeting; you must complete the registration/accommodation form.

- **SUBMIT YOUR ABSTRACT** following these guidelines for preparation: the title should appear first, followed by the authors' names (capitalized) and affiliation(s) (italicized or underlined). Please note that departments, names of institutions, state names, and foreign countries must be written out in full, not abbreviated. Abbreviations in the text should be written out the first time they appear and should be used consistently thereafter, except for common units of measurement (s, min, h, mm, mM, etc.), which should be abbreviated throughout. References should be cited in the body of the abstract in the following form: (Inoué and Hyde. 1957. *J. Biophys. Biochem. Cytol.* 3:821-838). Grant support should be acknowledged at the end of the abstract in brackets. Sponsors' names, if applicable, should appear after the author's affiliations. Note: all parts of abstract, without exception, must be double-spaced. Length should be approximately 300 words, not to exceed two pages. If you have any questions about abstract style, please contact Matthew Webb at the Rockefeller University Press (telephone: 212-327-7940; e-mail: webbm@mail.rockefeller.edu.)

- **ABSTRACT SAMPLE**

On the Nature and Location of the pH Sensor in the Streptomyces K⁺ Channel LUIS G. CUELLO and
EDUARDO PEROZO, *Department of Molecular Physiology, University of Virginia, Charlottesville,*
Virginia

The potassium channel from Streptomyces lividans KcsA exhibits a characteristic increase in channel activity at acidic pH (Cuello et al. 1998. *Biochemistry*. 10:3229-3238). Recent studies have shown that . . .

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Deadline: August 15, 2002
ADVANCE REGISTRATION/ACCOMMODATIONS FORM
"TRAFFICKING OF TRANSPORTERS "
→ please print information clearly ←

First Name _____ Last Name _____ Sex: M F

Address _____

Telephone _____ Fax _____ E-mail _____

Arrival Date _____ Departure Date _____ Please print information clearly.

Advance Registration (See reverse side for registration after August 15)..... \$ _____

SGP Members:

- ☐ \$100.00 Regular
- ☐ \$ 45.00 Young Investigator
- ☐ Gratis Emeritus

Non-Members:

- ☐ \$200.00 Three-day rate (dates: September 5, 6, and 7)
- ☐ \$150.00 Two-day rate (specify dates: _____)
- ☐ \$ 75.00 One-day rate (specify date: _____)
- ☐ \$ 45.00 Student three-day rate (undergrad, grad, or postdoc)

Accommodations..... \$ _____

Dormitory facilities are at the MBL for four nights, Sept 4-7, and include meals from evening buffet Sept 4 to breakfast Sept 8. We encourage you to request a double; single rooms are limited.

- ☐ \$425.00 Single
- ☐ \$325.00 Per person double
- ☐ Please assign me a roommate [or] ☐ My roommate will be _____

GRAND TOTAL..... \$ _____

Payment: Full payment must accompany this form; SGP's Federal I.D. number is 04-6176988.

- ☐ My check made payable to the "Society of General Physiologists" in U.S. funds is enclosed.
- ☐ Please charge my bank card and add 5% to cover bank processing fees.

VISA/MC _____ Exp. Date _____

Signature _____
(Include third party contact email and telephone information as appropriate)

Mail to: Soc. Gen. Physiologists, P.O. Box 257, Woods Hole, MA 02543-0257 USA.
Overnight delivery: 35 Cumloden Drive, Falmouth, MA 02540.
You may fax this form if you are paying by credit card (fax: 508-540-0155).

ON SITE-REGISTRATION FEES

After August 15, registrants will be charged on-site fees as follows:

SGP Members:

- ☐ \$125.00 Regular
- ☐ \$ 60.00 Young Investigator
- ☐ Gratis Emeritus

Non-Members:

- ☐ \$225.00 Three-day rate (dates: September 5, 6, and 7)
- ☐ \$175.00 Two-day rate (specify dates: _____)
- ☐ \$ 90.00 One-day rate (specify date: _____)
- ☐ \$ 60.00 Student three-day rate (undergrad, grad, or 3 years post MD/PhD)

VOLUNTARY INFORMATION

In compliance with granting agencies' reporting procedures, we are asking for the following voluntary information: **If you are claiming student rates, you must fill out section A.**

- A. ☐ Senior Scientist
☐ Postdoctoral Fellow
☐ Graduate Student
☐ Undergraduate Student
- B. ☐ U.S. Citizen or ☐ Permanent Resident
- C. ☐ American Indian or Alaskan Native
☐ Asian
☐ Black, Not of Hispanic Origin
☐ Hispanic
☐ White, Not of Hispanic Origin
☐ Pacific Islander
- D. ☐ Non-United States Citizen, Specify Country _____
- E. ☐ Disabled
- F. How did you hear about the Meeting?
- ☐ I am a member of the Society.
 - ☐ An SGP Member told me about it.
 - ☐ A colleague told me about it.
 - ☐ I saw it on the web.
 - ☐ I saw an advertisement in: _____
 - ☐ Other: _____

SYMPOSIUM AWARD APPLICATION

The Society of General Physiologists invites applications for Symposium Awards to help defray the cost of attending the 2002 Symposium. These Awards are available to young scientists, postdoctoral fellows, and students. The number of Awards available will be based upon funding received from federal and private support. To qualify for an Award, each applicant must complete the following form and submit it by April 15, 2002. Awardees will be notified by July 1, 2002.

1. Check all boxes that apply:

- ☐ Graduate student (application must be signed by Advisor)
- ☐ Postdoctoral fellow
- ☐ Young scientist (less than ten years since receiving final degree)
- ☐ Male
- ☐ Female
- ☐ Underrepresented minority (circle one: African American, Hispanic, Native American, Pacific Islander)
- ☐ Author on submitted abstract (title of abstract _____)

2. Year doctorate received or expected _____

3. ☐ U.S. citizen or permanent resident
☐ Citizen of _____

Applicant's name (please print) _____

Mailing address _____

Telephone _____ Fax _____

E-mail _____

Applicant's signature _____

Advisor's name _____

Advisor's position _____

Advisor's institution _____

Advisor's signature _____

MAIL TO: Society of General Physiologists, PO Box 257, Woods Hole, MA 02543-0257, USA
or fax to 508-540-0155