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General Information

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Revised: May 2, 2000

The International Society for Bioluminescence and Chemiluminescence invites you to participate in the 11th **International Symposium on Bioluminescence and Chemiluminescence** at the Asilomar Conference Grounds near Monterey, California, from Wednesday, September 6 through Sunday, September 10, 2000.



Please check the **Announcements** regularly. Updates to this site will be posted there up to the beginning of the Symposium.

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Important Deadlines

✓	April 17, 2000	First Deadline for Abstract Submission (to be included in journal)
	May 31, 2000	Early Registration Ends (\$50 discount)
	June 15, 2000	Exhibitor Booth Fees Due
	June 21, 2000	Final Deadline for Abstract Submission
	June 29, 2000	Last day for Draft Manuscript Submission
	July 6, 2000	Reservations at Asilomar Due (<i>overnight lodgings</i>)
	June 6 to Sept. 6, 2000	Reserve extra-dates accomm. at Asilomar (<i>read Housing Page for details</i>)
	Sept. 6, 2000	On-site Registration Ends
	Sept. 6-10, 2000	Symposium Dates Final manuscripts submitted at conference

Sessions (Tentative)

- Structure and mechanism in chemiluminescence and bioluminescence
- Luminescence applications in medicine and disease, clinical chemistry and microbiology
- Luminescent reporter genes for imaging in animal models of human biology and disease
- Firefly luciferase and ATP assays
- Advancements in detection technologies
- Luminescence biosensors based on recombinant whole cells: design strategies and analytical applications
- Bioluminescent symbioses
- Evolution and phylogeny of bioluminescence
- Physiological control of luminescence

- Bioluminescence video session
- Behavior & ecology of bioluminescent organisms
- Bioluminescence and vision
- Educational applications
- Advances in GFP research and applications
- Oceanic bioluminescence
- Structural and mechanistic studies of bacterial bioluminescence
- Genes, proteins and luciferins in bioluminescent systems



Registration Information

All conference participants (including presenting authors, session chairs, & **invited speakers**) must register for the conference regardless of whether they book lodgings at Asilomar or not. Registration for the conference does not include or imply registration for overnight lodgings at Asilomar. **Housing requests for Asilomar lodgings must be made separately and directly to Asilomar.** Please see the [Accommodations Section](#) on this page.

You will register and submit your abstract (if applicable) simultaneously using the same web form.

If you are submitting an abstract **do not register** until you are ready to submit. Please read the [abstract submission instructions](#) first also.

Registration fees are the same regardless of whether you are presenting a paper or poster or are an observer. **The early registration deadline is May 31, 2000.** If you are attending the Symposium only as an observer, then you may register any time up to and including the first day of the conference (September 6, 2000) at Asilomar. Payment of registration within one month before the Symposium will be accepted only by credit card (no checks). **If you are considering [submitting an abstract](#) do not register until you are ready to submit your abstract.** The *final* abstract submission deadline is **June 21, 2000** (please see the [Abstract Submission Instructions](#) for further information on deadlines).

NOTE: To insure housing it is important to complete the Asilomar Housing Registration Form or make other arrangements as soon as possible.

Reduced registration fees will be given to current members of the [ISBC](#) and to graduate students. For those who wish to become Society members and receive a \$50 registration discount, we have provided an ISBC [application \(PDF file\)](#). Please print the form and fax it to the ISBC Treasurer and Membership Secretary, B. R. Branchini, Treasurer/Membership Secretary at (860) 439-2477. The ISBC membership fee is currently US \$50, or US \$25 for active Ph.D. students. (*The ISBC membership fee of \$50 is equivalent to the Registration fee offset for the Symposium that ISBC members will receive.*)

If a non-participating family member or friend will be accompanying you to the conference, they will not need to register separately, but can be listed as a companion on your registration. There is a limit of three companions per registrant. The non-participating companion will not receive a badge permitting entry into the scientific portion of the conference. You are welcome to bring your entire family with you; there is no registration fee for children.



Registration Fees		
	Before May 31, 2000	After May 31, 2000
Standard (non-ISBC member)	USD \$350	USD \$400
ISBC active member	USD \$300	USD \$350
Student	USD \$175	USD \$225
Student/ISBC Member	USD \$150	USD \$200
accompanying person	USD \$100	USD \$150

The registration fee for active participants (all those except accompanying persons) includes

participation in the scientific program, published volume of abstracts, a copy of the Symposium Proceedings, opening-night pre-dinner reception, all morning and afternoon refreshments, post-dinner reception at the Monterey Bay Aquarium, and transportation to Asilomar from the Monterey airport.

The registration fee for accompanying persons includes opening-night pre-dinner reception, post-dinner reception at the Monterey Bay Aquarium, and transportation to Asilomar from the Monterey airport.

Registration is being handled exclusively via the internet. If this is impossible for you, please contact the [Symposium Administrator](#) at: biolum@lifesci.ucsb.edu or by phone at (805) 893-5101.

PAYMENT OPTIONS: You may pay by Mastercard, VISA, or a check drawn on a US bank. We are unable to process American Express cards or other credit cards. If you are paying by check, full instructions will appear on your registration confirmation. Checks should be made payable to "UC Regents", and mailed to Marine Science Institute, ATTN: Marie Ciluaga, BL/CL 2000, University of California, Santa Barbara, CA 93106 USA.

Follow these steps to register for the Symposium:

1. Will you be submitting an abstract for a poster or talk? If no, please continue to #2. If yes, you will need to submit your abstract and register for the Symposium simultaneously via a combined form that our system will generate. Please read the special instructions at [Abstract Submission](#) on this page.
2. Please complete one registration for each active participant in the scientific portion of the meeting. Accompanying persons will **not** have to register separately. They must be listed as such when the active participant registers for the Symposium. The registration fee that is automatically calculated will reflect the total charge: fees for the active participant and fees for all accompanying persons.
3. Follow the instructions on the Registration web page (links below) carefully. This page will guide you through our customized registration process, calculate the fee that is appropriate for your status, assist with abstract submission (if applicable), accept credit card payment or inform you of the other payment options. If you submit your registration payment via mail or fax please put the registrants name and reference number (supplied after you register by the system) clearly on the payment information.
4. Determine if your browser can link to our [secure registration web form](#). If you are able to link to the secure form you may submit your registration payment on line via a credit card with total security.
5. If your browser has difficulties with the secure link, please use this [non-secure link to our registration form](#). In this case, you may choose to FAX or mail in your registration payment separately. However, you will still need to complete the process of entering the information on line even if you will not be submitting your payment on line. The FAX and mail information will be provided to you once you have completed on-line registration.
6. Following successful registration, you will receive an immediate message in your browser window from the system indicating the success of the registration.
7. You will also receive an e-mail acknowledgment after you have successfully registered for the Symposium via the on-line form. Note: if you don't have e-mail, please enter: [none@](#) in the e-mail address field on the Registration/Abstract Submission form.
8. **NOTE: After you have registered for the Symposium you are not yet booked for overnight lodgings at Asilomar or anywhere else. This vital matter needs to be handled separately from Symposium registration. Please see the [Accommodations Section](#) for more details.**
9. Check-in for the Symposium will be Sept. 6, 2000 from 3:00 pm until 6:00 pm and again Sept. 7 from 8:00 am to 8:45 am at the Registration building at Asilomar.

Cancellation Policy

Written notice must be received by the Symposium Administrative Office by **July 6, 2000** in order to receive a refund of paid Symposium registration fees. A processing fee of \$50 per person will be deducted from the refund. If written notice of cancellation is received after July 6, 2000, no refund will be provided.

(Fees paid directly to Asilomar for overnight accommodations have a separate cancellation policy.)

Symposium Administrative Office

James F. Case
2000 BL/CL
Marine Science Institute
University of California
Santa Barbara, CA 93106

Phone +1-805-893-5101
 Fax +1-805-893-8062
[e-mail: case@lifesci.ucsb.edu](mailto:case@lifesci.ucsb.edu)

Liability Disclaimer



The organizers and the International Society of Bioluminescence and Chemiluminescence assume no responsibility whatsoever for any injury to persons and/or property loss or damage during the conference. Participants are recommended to arrange their own travel and health insurance.

Abstract Submission Information

You will register and submit your abstract simultaneously using the same web registration form.

If you are submitting an abstract do not register until you are ready to submit.

If you plan to present a poster or a talk at the Symposium, you will have to submit an abstract **by June 21, 2000 (final deadline)** If you submitted your abstract(s) by 17 April, your abstract(s) will be published in a special edition of the journal Luminescence (if full registration payment is received by May 12, 2000). If you submit your abstract(s) between 17 April and 21 June, your abstract will be included in an abstract booklet that will be available at the Symposium. Only the presenting author should submit the abstract for the talk or poster. Co-authors who will attend the conference need to register, but not submit an abstract.

All abstract submitters are invited to submit a four-page manuscript describing their talk or poster that will be published in the Symposium Proceedings volume by World Scientific Publishing Co. You will need to fax your draft manuscript by the deadline of June 29, 2000. Please see the [instructions for the manuscripts](#).

All abstract submitters must complete a [copyright transfer agreement form \(PDF file\)](#) for the publisher of the journal, John Wiley & Sons Ltd. Please download this form (pdf file), fill in all areas, except the line: "Wiley Production No." , then mail or fax the form to:

Dr. Larry Kricka
 Department of Pathology and Laboratory Medicine
 7.103 Founders Pavilion
 HUP
 3400 Spruce St
 Philadelphia, PA 19104, USA.
 FAX # +1-215-662-7529

To submit one or more abstracts (max: one talk and one poster), you must register for the Symposium and pay the registration fee at the time you submit your *first* abstract. You cannot submit an abstract without registering for the Symposium. Please see the section on [Registration Information](#).

If you do wish to submit two abstracts for the Symposium, they cannot both be for oral presentations. Each presenting attendee will be limited to one oral presentation.

We are handling submission of abstract and registration via the internet. On-line submission of abstracts is currently available. If you have difficulties with this, please contact the [Symposium Administrator](#) (biolum@lifesci.ucsb.edu).

Follow these steps to submit an abstract:



1. When you are ready to submit an abstract, you will register and submit your abstract simultaneously using the same web registration form.
2. Choose the [Session](#) that best describes the subject matter of your poster or talk. *Note: it may be necessary for the Symposium organizers to place your talk or poster in another similar Session to effectively schedule the meeting.*
3. Create an abstract title that is 85 characters or less. Configure your abstract so that it is no longer than 1250 characters (including spaces).
4. You may *not* include any illustrations or citations with your abstract.
5. Special formatting in the text or title of your abstract will need to be through the insertion of special tags. The

following table is a list of the tags that you may use in your abstract text or title. Note that the first tag does not have a slash, and the second one does.

What you type	What prints or shows on the screen
<i>Pyrocystis fusiformis</i>	<i>Pyrocystis fusiformis</i>
H₂O	H ₂ O
Ca²⁺	Ca ²⁺

6. See the [submitted abstracts](#) for examples of properly configured abstracts.
7. Determine if your browser supports secure links by going to the [secure version of the Abstract Submission/Registration Form](#) and following the instructions.
8. If you are not able to create a secure link with the Abstract/Registration Form page, then you will need to link to the forms using the [non-secure link](#).
NOTE: both of these forms are the same form that you will use to register for the Symposium.
9. You can visit this form several times to familiarize yourself with the specifics of abstract submission. You can even paste in a rough draft abstract and then review it to see if it looks right before officially submitting it.
10. You will receive an e-mail acknowledgment from the system indicating that you have successfully submitted your abstract and registered via the on-line form. Note: if you don't have e-mail, please enter **none@** in the e-mail address field on the Abstract Submission/Registration form.
11. Following abstract submission, you will be informed by a Session Chair as to the acceptance of your abstract, the assigned session (your first choice may not be accommodated), and the category of your oral presentation. In the event of over subscription, it may prove necessary to convert some oral presentations to posters.
12. Following on-line submission, your abstract will be immediately added to the [Index of Submitted Abstracts](#).

If you are still having problems after following this list and checking the links to the Abstract/Registration Forms, please e-mail the [Symposium Administrator](#) at biolum@lifesci.ucsb.edu.

For those giving oral presentations, a 35-mm slide projector, overhead projector, computer projector (computer NOT provided), large-screen TV, VHS (NTSC format), pointers, and timers can be made available. Please indicate the type of audio-visual equipment you will need on your Abstract Submission form. There may be an additional charge for certain items. You will be contacted well before the Symposium regarding these fees (if any apply).

There are three categories of oral presentations: standard (15 minutes), keynote (25 minutes), and plenary (40 minutes). Most of the presentations will be standard with plenary and keynote presentations being invited by the Session Chairs.

The Marlene DeLuca Prize



The Marlene DeLuca Prize was initiated by Dr. Fritz Berthold at the 5th Symposium in Florence, Italy in 1988 in memory of Marlene DeLuca's many contributions to the science of chemi- and bioluminescence. It has been presented at each biennial symposium since that date. This year it is again very generously being funded by Berthold, now a PerkinElmer company. It is specifically aimed to encourage younger researchers and is open to all Symposium participants who are below the age of 35 years as of September 6, 2000. Prizewinners will be judged on their abstracts and presentations (poster or lecture). Potential candidates should indicate their eligibility by checking the appropriate box when submitting their abstract(s). In doing so they confirm that they are lead author on the presentation and are responsible for the principal part of the work. Note: up to three Prizes may be awarded.

Accommodations



ALERT: Accommodations must be booked well in advance, whether staying at Asilomar or otherwise. Please do not delay making your reservations either at Asilomar or local hotels (if you opt to stay off Asilomar grounds) as the conference immediately follows a holiday weekend (Labor Day) and the following weekend, September 9-10, there is a national car race in the Monterey area. Many hotels in the area are already sold out as of January 2000!

You have two primary options for overnight lodgings while at the conference:

1. Obtain accommodations at Asilomar.
2. Book lodgings elsewhere at one of many [area hotels](#).

Asilomar is located in a splendid seaside grove scattered with small housing units, excellent indoor and outdoor dining facilities, and first-rate meeting rooms, where we will be having our daily sessions. Staying at Asilomar will afford great convenience due to the centralization of all activities at Asilomar: meetings, meals, and overnight lodgings.

We have reserved overnight accommodations for the majority of the conference participants on the grounds of Asilomar. Rooms at Asilomar are a very economical and convenient alternative to the surrounding hotels and motels. Staying at Asilomar saves the conference participant the trouble of parking, locating restaurants and paying for food separately, and transportation to and from the conference. **Three meals/day + tax are included in the price of overnight accommodations at Asilomar.** Meals are served on the grounds in a large pleasant dining hall.

Because housing is so tight at Asilomar, if you are not traveling with family or a friend, we strongly encourage you to share rooms with an acquaintance. Rooms at Asilomar are fairly well appointed for sharing. In order to facilitate room sharing at Asilomar, we have created a [web bulletin board of people looking for roommates](#). Please check this site before you turn in your Asilomar Housing Registration Form to see if you can a roommate. Asilomar can also assign you a roommate if you choose that option on the form.

If you will be traveling with your family, please use the Asilomar Housing Registration Form and indicate the names and ages of your children on your form. Your spouse should fill out a separate form. List the children on only one form

We have created a [housing web site](#) to provide you with more details about staying at Asilomar including pictures of the grounds. If you do choose to stay at Asilomar please read this page carefully for important instructions.

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Overnight Lodgings at Asilomar: Rates <i>Rates for entire conference (per person & include tax and meals)</i>	
"Single Room" or 1 person/room: (per person)	\$546.00 <i>for all four nights</i>
"Double Room" or 2 persons/room: (per person)	\$342.00 <i>for all four nights</i>
3 or 4 persons / room: (per <i>adult</i>)	\$278.00 <i>for all four nights</i>
Youth Rate: (Ages 3-17)	\$202.00 <i>for all four nights</i>

IMPORTANT:

Booking and payment for accommodations at Asilomar are separate from registration for the conference. It will be handled directly through Asilomar. You must complete a Housing Registration Form (link provided below). This form must be faxed or mailed directly to Asilomar with payment. DEADLINE: July 6, 2000. Your early attention to this matter is advisable because Asilomar space might become limiting.

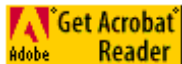
The Federal Tax ID Number for Asilomar is 16-1501970, if you need that for paying their fees.



[Download the accommodations reservation form for Asilomar here \(PDF file\).](#)

NOTE: you can type your information into this form in Acrobat Reader 4.0, then print it. If you use Acrobat Reader 3.0 you will need to print the form, then fill it out by hand.

You must mail or fax this form to Asilomar. There is no electronic submission of this form.



Download a free copy of [Adobe Acrobat](#) software that you'll need to view the PDF files.

Reserve early: rooms at Asilomar are assigned on a first-come, first-served basis.

If you have problems downloading or viewing the Housing Registration Form, please contact the Symposium Administrator (biolum@lifesci.ucsb.edu) via e-mail or call (805) 893-5101, and we will mail or fax you a copy of the form and instructions.

Please go to the [Housing web site](#) for more information on staying in local-area lodgings.



Poster Sessions

In addition to oral presentations there will be several poster sessions throughout the days of the Symposium.

Posters will be displayed in Merrill Hall along with Exhibitor booths. Morning and afternoon refreshments during the breaks will be served in this location.

Poster dimensions should be no more than 120 cm high and 80 cm wide. The poster mounting can be either velcro or pushpin. Standing poster boards with velcro backs and lighting will be provided.

You will need to register for the conference and submit an abstract by **the final deadline of June 21, 2000 (see [abstract submission](#))** in order to present a poster. You may present a poster *and* give a talk for the cost of your registration.



Manuscript Submission Information

A Proceedings volume of all manuscripts submitted by Symposium participants who have presented a poster or talk will be published by World Scientific Publishing Co., Inc. Submission of manuscripts is optional.

Deadline for draft: June 29, 2000.

We are currently accepting draft manuscripts by fax. Please see the [manuscript instructions](#) for information on how to prepare and submit your manuscript.

Also, make sure you complete a [copyright transfer agreement form \(PDF file\)](#) and mail or fax this as well. Mail or fax this form to

Dr. Larry J. Kricka:
 Department of Pathology and Laboratory Medicine
 7.103 Founders Pavilion
 HUP
 3400 Spruce St
 Philadelphia, PA 19104, USA.
 FAX # +1-215-662-7529

Final manuscripts (after any necessary revision) will be turned in at the Symposium, Sept. 6-10,2000.



Schedule of Events	
Wednesday September 6, 2000	Symposium Check-in 3 - 6 pm, Afternoon Reception on deck of Administration/Registration Building at Asilomar, Opening remarks by President of ISBC, Peter Herring, Introductions, Memorial for William D. McElroy by J. W. Hastings.
Thursday	

September 7, 2000	Morning & Afternoon Talk/Poster Sessions, Dinner: BBQ and Bonfire outdoors at Asilomar.
Friday September 8, 2000	Morning & Afternoon Talk/Poster Sessions, After-dinner reception at the Monterey Bay Aquarium, Outer Bay Exhibit.
Saturday September 9, 2000	Morning & Afternoon Talk/Poster Sessions, ISBC business meeting, Convocation: incoming president's remarks, award of DeLuca prize, special lecture.
Sunday September 10, 2000	Morning: Talks and Concluding remarks, Check out (by noon).

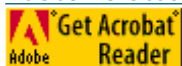
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Forms & Files for Downloading



- [Asilomar Housing Registration Form \(PDF file\)](#)
- [Symposium Poster \(PDF file\)](#) Full size (11 x 17 inches)
- [Symposium Poster small \(PDF file\)](#) Small size for printing (8.5 x 11 inches)
- [ISBC Membership Form \(PDF file\)](#)
- [Copyright Transfer Agreement Form \(PDF file\)](#) for abstract submitters only

For all these forms you will need Acrobat Reader. It is free and can be downloaded by going to the [Adobe Acrobat site](#).



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Organization

International Society for Bioluminescence and Chemiluminescence (ISBC)		
<i>President</i> Peter Herring	<i>President Elect</i> Aldo Roda	<i>Symposium Co-Directors</i> James F. Case Bruce H. Robison
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S.H.D. Haddock <i>Monterey Bay Aquarrium Res. Inst.</i>	D. J. O'Kane <i>Mayo Clinic</i>	Edith A. Widder <i>Harbor Branch Oceanographic Institution</i>

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For More Information

For issues concerning the web site, on-line registration or abstract submission please contact:

The Symposium Administrator via e-mail: biolum@lifesci.ucsb.edu

For issues concerning the scientific program or exhibitor information please contact:

2000 BL/CL
 Marine Science Institute
 University of California
 Santa Barbara, CA 93106
 Phone +1-805-893-5101
 Fax +1-805-893-8062
e-mail: case@lifesci.ucsb.edu

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