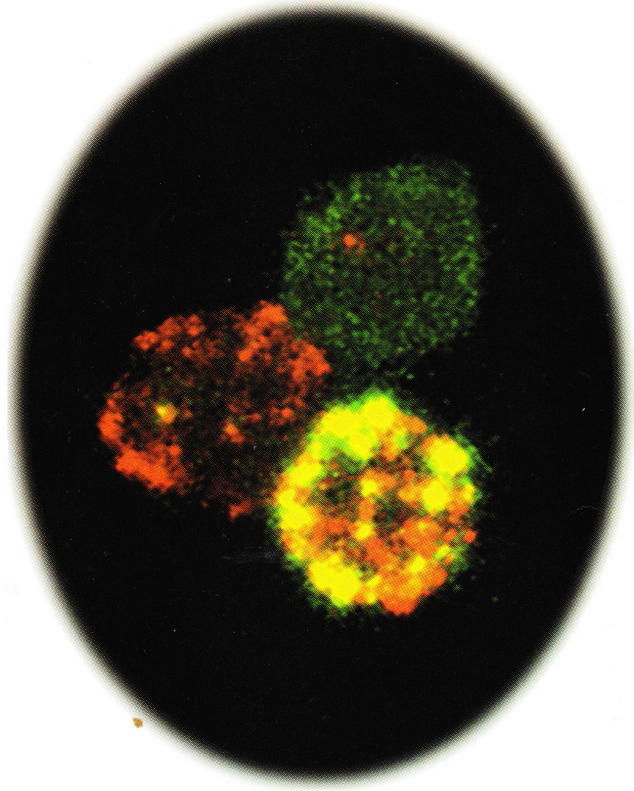


*Interactions of Innate  
and Acquired Immunity*

**Society for Leukocyte Biology**  
**34TH ANNUAL MEETING**

*Royal Sonesta Hotel, Cambridge, Massachusetts*  
**October 5-8, 2000**

**Call for Papers  
and  
Registration Information**



Society for  
Leukocyte Biology  
34<sup>th</sup> Annual Meeting

October 5-8, 2000

Royal Sonesta Hotel, Cambridge, MA

Scientific Program Chair: *Charles A. Janeway, M.D.*

Program Co-chair: *Joan Stein-Streilein, Ph.D.*

**Interactions of Innate and Acquired Immunity**

Keynote Speaker: *Jules Hoffman*

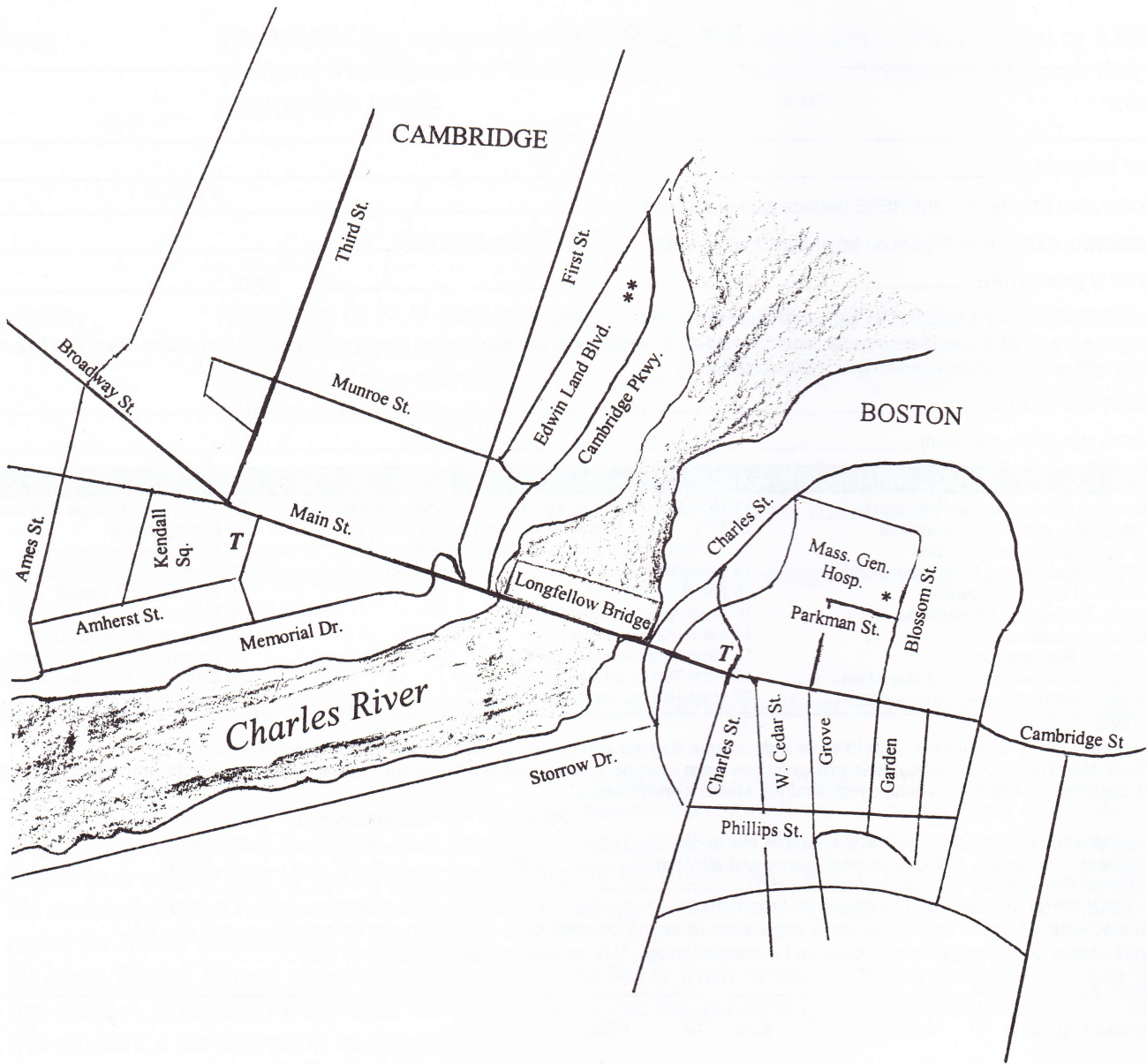
*Kathryn Anderson, Jacques Banchereau, Albert Bendelac, Bruce Beutler, Nina Bhardwaj, Chris Biron, Gary Bokoch, Hans Boman, Michael Carroll, Eric Davidson, Elizabeth Eldon, Mark Exley, Alan Ezekowitz, Doug Fearon, Sankar Ghosh, Doug Golenbock, Dan Hultmark, Brian L. Kelsall,*

*John Kovacs, Vinay Kumar, Robert Lehrer, Linda McPhail, Ruslan Medzhitov, Anne Nicholson-Weller,*

# Boston/Cambridge Area Map

**\*\* Royal Sonesta Hotel**  
5 Cambridge Pkwy.  
Cambridge, MA 02142  
Tel (617) 491-3600  
FAX (617) 661-5956

**\* John Jeffries House**  
14 David G. Mugar Way  
Boston, MA 02114  
Tel (617) 367-1866  
FAX (617) 742-0313



T = Subway Stop

**2000 MEMBERSHIP APPLICATION**

Mail application and dues to:  
 Society for Leukocyte Biology  
 9650 Rockville Pike Rm L 2412  
 Bethesda, MD 20814-3998 U.S.A.  
 Questions? CALL 1-800-433-2732, ext. 5703 FAX 301-571-5704

Name: \_\_\_\_\_ First Name/Initial: \_\_\_\_\_ Degree(s): \_\_\_\_\_

Institution: \_\_\_\_\_

State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone #: \_\_\_\_\_ Fax #: \_\_\_\_\_ Email: \_\_\_\_\_

CURRENT POSITION: \_\_\_\_\_

EDUCATION AND ACADEMIC DEGREES (include year and institution): \_\_\_\_\_

PROFESSIONAL EXPERIENCE (include list of published papers): \_\_\_\_\_

APPLICANT'S SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

SPONSOR'S STATEMENT: I support this candidate for membership in the Society.  
 I do not have an SLB member sponsor, complete all other sections of the application and send with the appropriate dues. The Membership Committee will review and process all qualifying applicants.

SPONSOR'S SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

SPONSOR'S NAME (Please Print) \_\_\_\_\_

**CIRCLE BELOW YOUR AREA(S) OF RESEARCH:**

- |   |  |                                   |
|---|--|-----------------------------------|
| Chemokines and Chemotactin Receptors        | 11 Hematopoietic Cell Growth and Differentiation | 21 Immunopathologic Mechanisms    |
| Cell-Mediated Immunity                      | 12 TH1, TH2, NK and Other Lymphoid Cell Subsets  | 22 Oncogenesis                    |
| Cell Signaling and Receptors                | 13 Antigen Processing and Presentation           | 23 Neuroimmunology                |
| Cell Transduction and Kinases               | 14 Cell-Cell Interactions in the Immune Response | 24 Immune Deficiencies            |
| Cell Transduction and Lipid Messengers      | 15 Neutrophil Activation                         | 25 Autoimmune States              |
| Control of Gene Expression                  | 16 Macrophage Activation                         | 26 Immunomodulators               |
| Endothelial-Endothelial Interactions        | 17 Lymphocyte Activation                         | 27 Immunopharmacology             |
| Endothelial-Cell Interactions               | 18 Host-Microbe Interactions                     | 28 Experimental Therapies         |
| Intercellular Interactions                  | 19 Host-Tumor Interactions                       | 29 Lymphoid Mediated Angiogenesis |
| Intercellular Responses                     | 20 Host-HIV Interactions                         | 30 Immunotherapy                  |
| Immunologic Determinants of Host Resistance |  |                                   |
| Immunologic Cell Growth and Differentiation |  |                                   |

**NOTE:**  
 MEMBERSHIP applicants should have a doctorate degree and provide evidence of scientific achievement.  
 ALL MEMBERSHIP applications are welcome from anyone whose qualifications and interests have been demonstrated by experience.  
 Department Chair or Advisor required for status confirmation.

	Domestic	Canada/Mexico	Other
Full Membership Includes Journal (paper and electronic) .....	\$ 92	\$ 92	\$140
Student Membership Includes Journal (paper and electronic) .....	\$ 60	\$ 60	\$108
Student Membership Without Journal .....	\$ 10	\$ 10	\$ 10
ONLY WANT TO SUBSCRIBE (paper and electronic) .....	\$105	\$125	\$153

Methods: Payment must accompany application. (If paying by credit card, application can be faxed to number above.)  
 —Make checks payable to: Society for Leukocyte Biology. U.S. currency drawn on U.S. bank only.

Name: \_\_\_\_\_

Payment Method:  American Express  MasterCard  Euro  VISA

Expiration Date: \_\_\_\_\_

Signature: \_\_\_\_\_

If name or address is different from delivery address, please provide below: \_\_\_\_\_

**MEMBERSHIP RATES: All subscriptions include paper and electronic versions**  
 (Domestic)  \$769 (Canada/Mexico)  \$799 (Foreign)  
 Subscriptions submitted on the same invoice are entitled to a 50% discount after the first order is placed. Sorry—agents excluded. No agency.  
 Send order(s) with proper remittance to address at top.

## Presidential Student Awards in Research

- Eligibility:** Predoctoral students and Postdoctoral trainees with no more than two years postdoctoral research experience. All candidates *must* be members of SLB at the time of award (membership application can be made at time of abstract submission). Must check the appropriate box on the abstract form.
- Competition:** Four finalists to be selected from submitted abstracts by SLB Awards Committee. The finalists will be judged on platform presentations at Awards Competition; selection criteria include scientific merit, presentation style, and facility in answering questions. All other submitted, non-finalist abstracts will be scheduled in the regular program.
- Award:** Winners of the competition will receive a plaque, \$600 (First Place) or \$300 (Second Place), and a Travel Grant of up to \$500, if requested (check the appropriate box).

## Student Travel Award

- Eligibility:** Members of SLB who are Predoctoral students and Postdoctoral trainees with no more than two years postdoctoral research experience, and are first and presenting authors of their papers at the meeting. Must check the appropriate box on the abstract form.
- Competition:** Awardees to be selected from submitted abstracts by SLB Awards Committee. Selection criteria include scientific merit and financial need.
- Awards:** The total number and the level of awards are dependent on funds available.

### How to apply (Deadline for receipt of completed application - June 5, 2000):

- Submit *5 copies of abstract in addition* to those submitted for programming in the meeting, all labeled "Presidential Student Awards in Research Competition." Also, submit *5 copies of Curriculum Vitae* and 5 copies of a brief letter from advisor. The letter from advisor should attest to a senior role in the project and eligibility for the Award, that no part of the study will be presented at a national or international meeting prior to this meeting and a statement of need for travel assistance, if applicable.
- Student Travel Award competitors must include letter from advisor attesting student's role in the project, financial needs and the level of support the advisor and/or school will provide for the student's participation at the meeting.
- Competitors must be members of the Society. Membership applications are included in this booklet. Submissions for awards should be mailed to: Society for Leukocyte Biology Attn: Awards Committee, Society for Leukocyte Biology, 9650 Rockville Pike, Bethesda, MD 20814-3998.

Abstract Must Be  
Submitted At Society  
By June 5, 2000

**SOCIETY FOR LEUKOCYTE BIOLOGY**  
**34th Annual Meeting**  
**Royal Sonesta Hotel, Cambridge, MA**  
**October 5-8, 2000**

**MAILING ADDRESS OF FIRST AUTHOR**  
Print in black ink or type.  
(Use full name rather than initials.)

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Name: \_\_\_\_\_

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Address: \_\_\_\_\_

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City: \_\_\_\_\_

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State: \_\_\_\_\_

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Zip: \_\_\_\_\_

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Country: \_\_\_\_\_

**TYPE ABSTRACT IN SPACE BELOW**

**DO NOT FOLD**

**PRESENTATION PREFERENCE (Check one)**

Poster Session  
 Symposium  
 Different

*Decision regarding presentation format is at the discretion of the Program Committee.*

**SYMPOSIUM TOPIC (See enclosed list)**

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**TOPIC CATEGORY (See enclosed list)**

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**BELOW IF APPLYING FOR AN AWARD\***

To be judged for the Presidential Student Awards  
 Applying for a Student Travel Grant

**ADDITIONAL INFORMATION:**

Projector is provided for slide presentations.  
Requests for additional AV equipment must be submitted to the Society for Leukocyte Biology Meeting Office, 9650 Rockville Pike, Bethesda, MD 20814.  
Phone: 301/571-5703 FAX: 301/571-5704

**STATEMENTS WHERE PATIENTS OR ANIMALS WERE USED, EXPERIMENTS APPROVED BY A HUMAN ETHICS REVIEW COMMITTEE?**  Yes  No

Prepare abstract carefully on this form only. Return the original typed copy of this abstract plus 5 photocopies by June 5, 2000. Abstracts will be reviewed by the Scientific Program Committee.

<b>REQUIRED FOR ABSTRACT ACCEPTANCE</b>	<b>NATURE OF CONFLICT:</b>
<b>AUTHOR DISCLOSURE</b> Authors and presenters must read the reverse side of this form and check the appropriate box below.	_____
<input type="checkbox"/> There are no relationships to disclose.	_____
<input type="checkbox"/> There is a relationship that could represent or be perceived to represent a conflict of interest. I therefore authorize the disclosure of this existence, and the nature.	_____
	<b>PRINT YOUR FULL NAME BELOW:</b>
	_____
	<b>SIGNATURE:</b>
	_____
	<b>DATE SIGNED:</b>
	_____

\_\_\_\_\_  
**PRINT NAME OF SPONSORING SLB MEMBER**

\_\_\_\_\_  
**Signature**

\* Membership Requirements Apply (See page 10)

The first author's signature attests that this work will not be presented in any form at a National or International meeting prior to this meeting.

**THIS FORM SHOULD NOT BE USED IF SUBMITTING ABSTRACT ELECTRONICALLY.**

## ABSTRACT TOPIC CATEGORY LIST

Indicate in the space marked Presentation Preference on the abstract form whether you would like your abstract to be considered for oral presentation at a symposium or poster session. Indicate in the space marked Symposium or Poster the name of the categories.

### SYMPOSIA

A limited number of submitted papers will be selected for presentation in the concurrent Symposia sessions. Those not selected for this forum will be considered for presentation in the Poster Sessions. If you wish your abstract to be considered for an oral presentation, please indicate on the abstract form the Symposia name(s) as well as Poster Topic(s). Select from the Symposia listed below:

1. Neutrophils
2. NK Cells
3. Chemokines
4. Toll Receptors
5. Dendritic Cells
6. NK T Cells
7. Innate Immune Regulation of Autoimmunity
8. Macrophages

### POSTER TOPIC CATEGORIES

#### Interactions of Innate and Acquired Immunity

1. Innate Immune Recognition: Its Evolution and Its Consequences
2. Antimicrobial Peptides
3. Shared Effector Systems between Innate and Adaptive Immunity
4. The Evolution of Adaptive Immunity

#### Receptors, Cytokines, and Growth Factors

5. Cytokines
6. Cytokine and Chemotactin Receptors
7. Lipid Mediators and their Receptors
8. Lymphoid Cell Growth and Differentiation
9. Hematopoietic Cell Growth and Differentiation
10. Lymphoid-Mediated Angiogenesis

#### Leukocyte Activation and Function

11. Neutrophil Activation
12. Macrophage Activation
13. Lymphocyte Activation
14. Chemotactic Responses
15. Secretion/Phagocytosis
16. NADPH Oxidase
17. Effector Mechanisms of Phagocytes
18. Effector Mechanisms of Lymphocytes
19. H1, TH2, NK and Other Lymphoid Subsets
20. Antigen Processing and Presentation
21. Neuroimmunology

#### Adhesion and Co-Stimulation

22. Leukocyte-Endothelial Interactions
23. Cell-Matrix Interactions
24. Cell-Cell Interactions in the Immune Response

#### Leukocytes and Disease

25. Genetic Determinants of Host Resistance
26. Host-Microbe Interactions
27. Host-Mycobacterial Interactions
28. Host-HIV Interactions
29. Immunopathologic Mechanisms
30. Immune Deficiencies
31. Autoimmune States
32. Immunomodulators
33. Immunopharmacology
34. Immunotherapy
35. Experimental Therapies
36. Oncogenesis

## SUGGESTIONS FOR POSTER PRESENTATIONS

Abstracts scheduled for presentation in poster sessions will be grouped by topic, numbered in the program, and published in the 2000 Supplement to the *Journal of Leukocyte Biology*.

### GENERAL COMMENTS

When planning a poster presentation, it is useful to remember the advantages of a poster over oral presentation. Posters are available for viewing for a full day. Authors and interested viewers have over one hour for discussion, not five minutes. More posters can be presented in the same time and space than oral presentations, and the number of simultaneous sessions can be reduced by 40% or more. Planning and experience will make your presentation clear, effective and rewarding.

### GUIDELINES

Posters should be readable by viewers from five feet. The message should be clear and understandable without oral explanation. The following guidelines have been prepared to help improve the effectiveness of poster communication.

1. **Initial Sketch** Plan your poster early. Focus your attention on a few key points. Try various styles of data presentation to achieve clarity and simplicity. Does the use of color help? What needs to be expressed in words? Suggest headlines and text topics.
2. **Rough Layout** Enlarge your best initial sketch, keeping the dimensions in proportion to the final poster. Ideally, the rough layout should be full size. A blackboard is a convenient place to work. Print the titles and headlines. Indicate text by horizontal lines. Draw rough graphs and tables. This will give you a good idea of proportions and balance. If you are working with an artist,

show him or her the Poster layout. Ask associates for comments. This is still an experimental stage.

3. **Final Layout** The artwork is complete. The text and tables are typed but not necessarily enlarged to full size. Now ask is the message clear? Do the important points stand out? Is there a balance between words and illustrations? Is the pathway through the poster clear?
4. **Balance** The figures and tables should cover slightly more than 50% of the poster area. If you have only a few illustrations, make them large. Do not omit the text, but keep it brief. The poster should be understandable without oral explanation.
5. **Typography** Avoid abbreviations, acronyms and jargon. Use a consistent type style throughout. Use large type so the text is readable from five-feet.
6. **Eye Movement** The movement (pathway) of the eye over the poster should be natural-down the columns or along the rows. Size attracts attention. Arrows, pointing hands, numbers and letters can help clarify the sequence.
7. **Simplicity** The temptation to overload the poster should be resisted. More material may mean less communication.

# RULES FOR SUBMISSION OF ABSTRACTS

## Abstracts are accepted in paper form OR electronically

1. An individual may be first author and present only one volunteered scientific paper. Sponsorship or coauthorship of additional abstracts is permitted. Non-members submitting an abstract must have SLB member sponsorship.
2. Only the first-named author may present a paper in a plenary session or symposium.
3. All volunteered papers selected for platform sessions are limited to 10 min for presentation and 5 min for discussion.
4. An author who is invited to present talks at plenary lectures, symposia, and workshops does not lose the privilege of being first author on an abstract for another oral or poster session *provided* that an abstract is neither submitted nor required for the invited talk *and* that each presentation is substantially and recognizably different from the other in concept and ideas.
5. Each abstract form must be signed by the first author. A signature provides assurance (1) of adherence to the rules and scientific validity of the presentation; (2) that all investigations involving humans and animals reported in abstracts must have been conducted in conformance with guidelines for experimental procedures as set forth in the World Medical Association Declaration of Helsinki and NIH "Guidelines for the Care and Use of Animals," and (3) that this work will not be presented in any form at a national or international meeting prior to this meeting.
6. Complete all the information on the abstract form. Indicate the name of the Symposium or the topic of the Poster Session in the space marked Topic Category. Select from the list of topic categories supplied in this package.
7. Authors are asked to designate whether they have a preference for oral or poster presentation. Final choice is made by the Program Chair on the basis of other abstracts available for the sessions.

## ELECTRONIC SUBMISSION OF AN ABSTRACT

1. Go to SLB Home Page at:  
<http://www.biosci.ohio-state.edu/~slb>

Click on "34th Annual Meeting."

2. Click on "Electronic Abstract Submission."
3. On the form that appears, enter all abstract information in the appropriate boxes. Move between boxes by clicking on them with your mouse. The form is designed in LaTeX text formatting language. Please read all LaTeX Interface instructions **before** completing the form.
4. Be certain to provide **all** information requested. Click "Preview" to review your abstract carefully before submitting. **Your abstract will not be edited.** Upon clicking the "Submit" button a complete version of your abstract as submitted (with LaTeX codes) will appear. Please save/print this page and record the "control number" for any future inquiries about your abstract.
5. **Do not submit the same abstract more than once, either electronically or on paper.**
6. A program confirmation notification will be sent electronically to the submitted author in early August.
7. Online revision of abstracts will NOT be available.

**IMPORTANT: If you submit an abstract electronically DO NOT SEND A 'PAPER' ABSTRACT.**

## WITHDRAWAL AND REVISION

Withdrawals must be in writing. Send a copy of the abstract with a letter of withdrawal to SLB, 9650 Rockville Pike, Bethesda, Maryland 20814 or FAX (301)571-5704. **Deadline for receipt of withdrawal request is June 16, 2000.**

Editing and revisions will not be accepted electronically. Revisions will be accepted on the paper abstract form, plus 5 copies, clearly marked with the original control number, and **must be received by June 16, 2000 and with \$30 revision fee payment.** Revised versions of abstracts will not be considered for platform presentation.

NO FAX REVISIONS WILL BE ACCEPTED

## NOTIFICATION OF PROGRAMMING

The first author will be notified in early August:  
Title of session for abstract presentation  
Date and time of session  
Format of presentation (oral or poster)

## Accompanying Persons

Accompanying Person's registration covers spouses and other non-scientist family members. The social registration fee includes the opening reception and admission to the Awards Banquet; it does NOT include admission to the scientific sessions or meeting materials.

## PROGRAM/ABSTRACT VOLUME

The Program/Abstract Supplement of the *Journal of Leukocyte Biology* will be mailed to advance registrants prior to the Meeting. Please bring your issue to the meeting with you. There will not be extra samples to be distributed. On-site registrants will be given the Supplement and meeting materials at registration.

## SPECIAL SERVICES

### Child Care

No child care service will be available.

### Continuing Medical Education (CME)

The Federation of American Societies for Experimental Biology is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians. Category I CME credits toward the American Medical Association Physician's Recognition Award will be offered at this meeting. CME applications will be available at the registration desk. There is a \$35 submission fee, payable upon submission of the application. For more information please contact the FASEB Office of Scientific Meetings and Conferences at Tel (301)530-7010, FAX (301)530-7014, e-mail: pmcgovern@faseb.org.

### Meeting Objective/Target Audience

At the completion of the meeting, participants should be able to: 1) discuss the research underway and/or the current topics relevant to their areas of interest in leukocyte biology, host-defense mechanism, and innate and acquired immunity; 2) demonstrate a gained level of insight into the methods being used by researchers and practitioners in these fields; and 3) describe a personal exposure to several stimulating areas of inquiry with speakers in related areas.

This meeting is intended for all professionals involved in teaching and research fields related to leukocyte biology with emphasis on scientists and physicians.

### Exhibits

Registrants are urged to visit the exhibits to be held simultaneously with the poster sessions. The poster sessions are scheduled for 7-9 PM on Thursday October 5 and 6-8 PM on Friday October 6.

If you are interested in exhibiting or know of a company that may want to exhibit at this meeting, please contact the SLB Office at (301) 571-5703, by FAX (301) 571-5704 or E-mail: slb@faseb.org.

### Slide Projectors

Projectors for 2" X2" slides will be provided along with a screen, and laser pointer in all platform session rooms. If you require special equipment, requests MUST be made in writing

with the Society for Leukocyte Biology Office, 9650 Rockville Pike, Bethesda, Maryland, 20814-3998. FAX: (301) 571-5704. Additional cost may accrue and availability is not guaranteed.

Audiovisual equipment will not be permitted in the poster session area.

## SATELLITE CLUB SESSIONS

The Program Committee invites all participants to organize satellite club sessions at the Annual Meeting. They are aimed for small, open discussion groups that address specific topics, and cannot conflict with the scientific sessions. The session rooms will be minimally equipped for oral discussions. To organize such a session, name at least two organizers, establish a topic and estimate the number of attendees. Requests will be reviewed by the Program Committee and, if approved, will be included in the final Program. All requests must be received by June 5 and should be sent to the Society for Leukocyte Biology, 9650 Rockville Pike, Bethesda, Maryland 20814-3998. FAX: (301) 571-5704. E-mail: slb@faseb.org

## SLB SPONSORED AWARDS

**Deadline for submission of applications for all awards: June 5. Please see details on page 10.**

**Presidential Student Awards in Research - 2 Student Travel Awards – limited number**

*All applicants must be SLB members.*

## IMPORTANT DEADLINES

### June 5, 2000

Receipt of original paper abstract plus 5 photocopies of completed abstract form, or electronic, online submission

Award competition requests  
Satellite Club Session requests

### June 16, 2000

Request for abstract withdrawal

### July 31, 2000

Receipt of early, discounted registration

### September 5, 2000

Conference rate at Royal Sonesta Hotel  
Availability and Conference rate at John Jeffries House

### September 8, 2000

Receipt of requests for cancellation with refund of advance registration minus handling fee

## GENERAL INFORMATION

### REGISTRATION INFORMATION

**Please register early.**

**Hours:**  
**Meeting Registration Desk is located in the Grand Ballroom**  
**oyer, West Tower Second Floor of The Royal Sonesta**  
**Hotel**

Thursday October 5 ..... 12 PM - 5 PM  
 Friday October 6 ..... 8 AM - 5 PM  
 Saturday October 7 ..... 8 AM - 5 PM

**Fees:**

	<i>Early (by 7/31/00)</i>	
	Meeting	Meeting & 2001 Membership
SLB Members	\$375	\$467
Nonmembers	\$450	\$527
Students	\$250	-----
Accompanying Persons \$120		-----
	<i>Regular (after 7/31/00)</i>	
	Meeting	Meeting & 2001 Membership
SLB Members	\$425	\$517
Nonmembers	\$500	\$577
Students	\$275	-----
Accompanying Persons \$120		-----

*Only individuals with current SLB membership (full, student, honorary and emeritus) are eligible for member rate.*

### Early Registration by July 31

To register in advance, complete the enclosed registration form. Mail completed forms and payment to: Society for Leukocyte Biology, 9650 Rockville Pike, Bethesda, MD 20814-3998, U.S.A. The registration fee for members, nonmembers and students include all scientific sessions, exhibits, opening reception, awards reception/banquet, refreshment breaks, and conference materials. The form may be photocopied if additional copies are needed. Registration Confirmation and Congress Program & Abstract Book will be mailed to advance registrants (members and nonmembers). Slides and other meeting materials will be available at the registration desk.

Purchase orders will not be accepted as payment for registration fees. All checks must be in US dollars drawn on US banks.

### Student Registration

Any regularly matriculated student working toward a degree in one of the biomedical sciences is eligible for the reduced registration fee. Students must have a department head or research advisor certify their eligibility on the form. If registering at the meeting, bring a student ID card or letterhead by department head. Those without proper student credentials must pay the full nonmember fee.

**NOTE: Membership in the Society is required for Application to Student Awards. Application for membership may accompany submitted abstracts.**

### Electronic Registration

Meeting participants may choose to register electronically, if payment is made by one of the following accepted credit cards: VISA, MasterCard, American Express, or Euro. We cannot process any other card.

PLEASE AVOID LAST MINUTE SUBMISSIONS,  
 AS THE SERVER WILL BE DELUGED AND  
 FRUSTRATING DELAYS MAY OCCUR.

1. Go to SLB Web site: <http://www.biosci.ohio-state.edu/~slb>
2. Click on "34th Annual Meeting"
3. Click on "Electronic Registration"
4. Read all instructions before completing the form.
5. Complete the form, as instructed, review and submit entry. **DO NOT DOUBLE CLICK.**
6. Wait for acknowledgment of receipt of submission.
7. Print out receipt acknowledgment page with Registration Confirmation Number when it appears on the screen. This number will be your reference for future inquiries.
8. Cancellation and refund requests: Must be in writing, please follow instructions described below.

DO NOT SUBMIT THE PAPER FORM IF YOU  
 REGISTER ELECTRONICALLY.

### REFUND

Advance registrants must request refund **in writing for receipt by September 8, 2000** to: SLB, 9650 Rockville Pike, Bethesda, MD 20814-3998. FAX: (301) 571-5704. There will be a \$25 handling fee for each cancellation.

**NO** refund will be made to requests received after September 8, 2000

### HOUSING RESERVATION

**Royal Sonesta Hotel**, the meeting site, is located within walking distance of two subway stations (T stops). One is the Lechmere stop on the Green Line. The other is the Kendall Square stop on the Red Line. Single and Double rooms are each available at a special conference rate of \$185 per night. Call (617) 806-4225 to make reservations. Mention that you will be attending the Society for Leukocyte Biology Annual Meeting. Please note that the **deadline for reserving a room at this conference rate is September 5.**

Alternatively, there are a limited number of rooms available at the **John Jeffries House** which is accessible via T stop Charles/MGH on the Red Line. Allow 20-30 minutes travel time between the John Jeffries House and the meeting site. The per night conference rates for rooms at the John Jeffries House are as follows: Studio Room (one single bed) - \$90, Standard Room (one double bed) - \$115, Junior Suite (one queen bed) - \$135, Standard Room (two twin beds) - \$115. Reservation includes a daily American Continental Breakfast. Weekend rate may apply. After September 5, rooms being held for SLB members will be released. The John Jeffries House is non-smoking. For more information and reservations call (617) 367-1866. Mention that you will be attending the Society for Leukocyte Biology Annual Meeting.

**Society for Leukocyte Biology**  
**34<sup>th</sup> Annual Meeting**  
***Interactions of Innate and Acquired Immunity***  
**October 5-8, 2000**  
**Royal Sonesta Hotel, Cambridge, MA**

PRELIMINARY PROGRAM

**Wednesday October 4, 2000**

2PM-5 PM SLB Council Meeting

**Thursday, October 5, 2000**

8:30AM-12PM SLB Council Meeting (cont.)

12PM-5PM Registration

12PM-2PM Presidential Student Awards Competition

2PM-3PM Keynote address: Speaker: *Jules Hoffman*

4PM-6PM Plenary Session I: Innate Immune Recognition: Its evolution and its consequences  
*Ruslan Medzhitov, Elizabeth Eldon, Kathryn Anderson, Bruce Beutler, Doug Fearon*

6PM-7PM SLB 45<sup>th</sup> Anniversary Lecture

7PM-9PM Presidential Reception and Poster Session I

**Friday, October 6, 2000**

8AM-5PM Registration

8AM-9AM Poster Workshop I /breakfast; Biotech Tutorial

9AM-11:30AM Plenary Session II: Antimicrobial Peptides  
*Robert Lehrer, Michael Zasloff, Hans Boman, Dan Hultmark*

11:30AM-12:30PM Lunch on your own; Biotech-Tutorial

12:30-1PM SLB Business Meeting

1PM-3PM Symposia

1. Neutrophils: *Gary Bokoch, Linda McPhail* (Co-chairs)
2. NK cells: *Vinay Kumar, Wayne Yokoyama* (Co-chairs)

3PM-5PM Symposia

3. Chemokines: *Joost Oppenheim, Liz Kovacs* (Co-chairs)
4. Toll receptors: *Doug Golenbock* (Chair)

5:30 - 6:30PM Bonazinga Award Lecture

6:30 - 8:30PM Bonazinga Award Reception and Poster Session II

**Saturday, October 7, 2000**

8AM-5PM Registration

8AM-9AM Poster Workshop II /breakfast; Biotech Tutorial

9AM-11:30AM Plenary Session III: Shared Effector Systems between Innate and Adaptive Immunity  
*Michael Carroll, Anne Nicholson-Weller, Alan Ezekowitz, Jeff Ravetch, Chris Biron, Sankar Ghosh*

11:30-1PM Lunch on your own; Biotech tutorial

1PM-3PM Symposia

5. Dendritic cells: *Brian L. Kelsall, Jacques Banchereau* (Co-chairs)
6. NK T cells: *Mark Exley, Albert Bendelac* (Co-chairs)

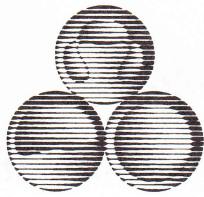
3PM-5PM Symposia

7. Innate immune regulation of autoimmunity:  
*Joan Stein-Streilein, Sam Strober* (Co-chairs)
8. Macrophages: *Donna Paulnock, Sharon Wahl* (Co-chairs)

7PM Banquet and Awards Ceremony

**Sunday, October 8, 2000**

9AM-Noon Plenary Session IV: The evolution of adaptive immunity:  
*Eric Davidson, Charles A. Janeway, Nina Bhardwaj, David Schatz*



# Society for Leukocyte Biology

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<http://www.biosci.ohio-state.edu/~slb>

JLB online - <http://www.jleukbio.org>

March, 2000

Dear Colleagues,

The Society for Leukocyte Biology would like to invite you to Cambridge, Massachusetts for its 34th annual meeting and 45th anniversary celebration, held October 5-8, 2000. This year's meeting continues the theme of the innate immune response and its influence on development of the adaptive immunity. The "Boston" meeting will bring together investigators of innate and adaptive immunity, as well as developmental biology and drosophila genetics, from around the world. We envision this to result in the emerging field of innate and acquired immune interactions.

Charles Janeway (Scientific Program Chair) has planned four cutting-edge plenary sessions: *Innate Immune Recognition: Its Evolution and Its Consequences*; *Antimicrobial Peptides*; *Shared Effector Systems between Innate and Adaptive Immunity*; and *Innate Immune Regulation of Autoimmunity*. Six symposia were designed specifically to complement the plenary sessions with a wide variety of poster topics added to provide many opportunities for attendees to present and participate. Added stimulating events will be provided by our Biotech colleagues through their offering of tutorials on their newest technology. The Society for Leukocyte Biology also invites attendees to organize Satellite Clubs for the purpose of holding small informal discussion groups on topics not included in the regular plenary sessions and symposia. Such "satellite clubs" provide excellent opportunities to discuss under-represented or emerging areas of research. For more information on organizing a Satellite Club, please contact our executive manager, Dr. Ida Chow (email: [ichow@faseb.org](mailto:ichow@faseb.org)).

The Cambridge/Boston location for the SLB celebratory anniversary meeting allows many local scientists from universities, research institutes and biotech companies to discuss shared research interests with their colleagues from North America, Europe and the world. We are excited about the many venues that are planned to induce both scientific and social interactions for you--all within the October setting of the New England Fall palette.

Please submit your abstracts and registration as early as possible. Deadlines are listed within.

On behalf of the organizing committee, we look forward to seeing you in Cambridge, Massachusetts this Fall for an exciting scientific and celebratory meeting.

Sincerely,

Charles A. Janeway, Jr., M.D.  
Yale University Medical School  
Scientific Program Chair

Joan Stein Streilein, Ph.D.  
Harvard Medical School  
Program Co-Chair

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**Plenary Sessions:**

Innate immune recognition: Its evolution  
and its consequences  
Antimicrobial peptides  
Shared effector systems between innate  
and adaptive immunity  
The evolution of adaptive immunity

**Bonazinga Award Lecture**

**SLB 45<sup>th</sup> Anniversary Lecture**

**Presidential Student Awards Competition**

**Student Travel Awards**

**Poster Sessions and Workshops**

**Biotech Tutorials**

Additional speakers selected from submitted abstracts.

**Abstract Receipt Deadline: June 5, 2000**

For online Abstract Submission, Meeting Registration  
and Program Updates please go to SLB Website:  
<http://www.biosci.ohio-state.edu/~slb>

For additional information:

SLB, 9650 Rockville Pike,

Bethesda, MD 20814-3998, U.S.A.

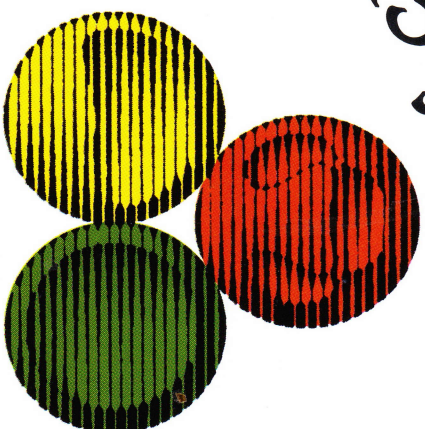
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Email: [slb@faseb.org](mailto:slb@faseb.org)

**Concurrent Symposia:**

Neutrophils  
NK cells  
Chemokines  
Toll receptors  
Dendritic cells  
NK T cells  
Macrophages  
Innate immune regulation of autoimmunity

**Celebrating  
45 Years**



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June 5, 2000**