



February 2004

Dear Colleagues,

The 2004 SDB meeting will be held from July 24 to 28 at the University of Calgary in beautiful Alberta, Canada.

Developmental Biology continues to fascinate both the public and research communities with advances in our understanding of how plants and animals develop. The 2004 SDB Annual Meeting has a strong program of speakers and forums that cover a broad range of development from exciting new research to the challenges of education. We extend an invitation to colleagues the world over and look forward to an exciting meeting at which significant advances are announced. It is also our intention to foster education, scientific collaboration and intellectual stimulation by providing a forum for discussion and time for meeting with colleagues.

The meeting will begin mid-morning of Saturday, July 24 and will run through Tuesday, July 27, ending with the traditional awards banquet and ceremony. This year, in addition to plenary sessions, we will have six concurrent symposia, including talks from invited speakers as well as speakers selected from submitted abstracts, which should provide a full and balanced program. Please read through the program and check on the sessions that best suit your interests; selections for platform presentations will be made from abstracts submitted by March 29, 2004.

This year the Education Symposium will be highlighted with a dedicated time slot, afternoon of Sunday, July 25th. The session will take a fresh look at undergraduate teaching of developmental biology in large classes and aims to engage the community in this important activity. If you wish to make a contribution to this or any other sessions, please contact the respective chairs.

As usual, plenty time after lunch and in the evening has been reserved for poster sessions and commercial exhibits, offering extensive opportunity for exchange of ideas among the participants, at all levels of expertise. Please submit your abstract for a poster presentation by March 29. If you are a student member and first author of the abstract, check the box for best poster competition, and win a trip to the British Society for Developmental Biology's meeting in the U.K. Information about abstract submission is found in this packet and on the SDB Website. Student and postdoctoral members may apply for travel awards, which will be awarded based on need and available funds. I welcome your comments and suggestions as well.

This year, as in the past, the meeting is made possible by generous support from Elsevier, the publisher of the SDB's journal, *Developmental Biology*.

I look forward to an exciting and stimulating meeting and hope to see you in Calgary.

A handwritten signature in black ink that reads "Douglas Melton". The signature is written in a cursive, flowing style.

Doug Melton
President

Society for Developmental Biology 63rd Annual Meeting
University of Calgary, Alberta, Canada
July 24-28, 2004

Organizing Committee: Doug Melton (Chair), Marnie Halpern, Richard Harland, Judith Kimble, James McGhee, Andy McMahon, Janet Rossant
Local Organizers: Leon Browder, James McGhee

Saturday, July 24

1-3 PM **Registration and Poster Session I Set-up**
3:15-5:30 PM **Concurrent Workshops on Technological Advances**
Workshop 1: *Transgenics and Imaging*
Chair: Scott Fraser, Caltech ▪ Andras Nagy, U. of Toronto, Canada ▪ Anna-Katerina Hadjantonakis, Sloan Kettering ▪ Jeff Lichtman, Washington U.
Workshop 2: *Genomics, Proteomics and Bioinformatics*
Chair: Janan Eppig, Jackson Labs. ▪ Joseph R. Ecker, Salk ▪ Michele Morgante, U. of Udine, Italy ▪ Norbert Perrimon, Harvard
7-9 PM **Presidential Symposium**
Developmental Biology and Human Health
Chair: Doug Melton, Harvard U. ▪ Mark Fishman, Novartis ▪ Tom Jessell, Columbia U.
9-11 PM **Opening Reception and Poster Session I**

Sunday, July 25

8-8:45 AM **Funding Opportunities in Developmental Biology**
Moderator: Ida Chow, SDB ▪ Representatives from NIH, NSF, NASA, ACS, MOD and other funding agencies
9 AM-12:15 PM **Concurrent Symposia Session I**
Symposium 1: *Genetic Networks in Development*
Chair: Mike Levine, U.C. Berkeley ▪ Chris Kintner, Salk Inst.
Symposium 2: *Patterning*
Chair: Marnie Halpern, Carnegie Institution of Washington ▪ Anne Ephrussi, EMBL, Germany ▪ Helen M. Chamberlin, Ohio State ▪ Scott Poethig, U Pennsylvania ▪ Olivier Pourquié, Stowers
1-5 PM **Education Symposium**
1-3 PM **Plenary Session**
The new pedagogy: teaching development in large classes and showing that it works
Chair: Bill Wood, U. Colorado-Boulder ▪ Carey Phillips, Bowdoin College ▪ Michael Klymkowsky, U. Colorado-Boulder ▪ Robert DeHaan, Emory Univ
3:15 – 4 PM
Viktor Hamburger Outstanding Educator Prize Lecture
Leon Browder, U of Calgary, Canada
4-5 PM **Posters and Information Booth**
5-6 PM **Meet the SDB Board of Directors - Reception for Students and Postdoctoral Fellows**

7-9 PM Plenary Session I

Stem cells

Chair: John Gurdon, Cambridge, U.K. ▪ Rudolph Jaenisch, MIT ▪ Ruth Lehmann, Skirball Inst./NYU ▪ Judith Kimble, U. Wisconsin-Madison ▪ Roel Nusse, Stanford U.

9-11 PM Poster Session I

Monday, July 26

9 AM-12:15 PM Concurrent Symposia Session II

Symposium 3: *Evo-Devo*

Chair: Brian Hall, Dalhousie U., Canada ▪ Nipam Patel, U. C. Berkeley ▪ Nicole King, U. C. Berkeley

Symposium 4: *Tissue and organ development*

Chair: James McGhee, U Calgary, Canada ▪ Susan Mango, Utah ▪ Didier Stainier, U.C. San Francisco ▪ Chris Wright, Vanderbilt U ▪ Andy McMahon, Harvard ▪ Cliff Tabin, Harvard

1-3 PM Poster Session II

2:30 PM SDB Business Meeting for all members

3:15-5:30 PM Award Lectures

E. G. Conklin Medal – Matthew Scott, Stanford

Elsevier-SDB Lifetime Achievement Award – Joseph Gall, Carnegie Institution of Washington

Eli Lilly-FASEB Excellence in Science Award – Janet Rossant, U. Toronto, Canada

7-9 PM Plenary Session II

Homeoboxes - Twenty years on, how do they explain development?

Chair: Cecilia Moens, U Washington ▪ Robb Krumlauf, Stowers Inst. ▪ Mario Capecchi, Utah ▪ Eric Wieschaus, Princeton

9-11 PM Poster Session II

Tuesday, July 27

9 AM-12:15 PM Plenary Session III

Role of microRNAs in development

Chair: Craig Hunter, Harvard ▪ Victor Ambros, Dartmouth U ▪ Detlef Weigel, Max Planck Inst., Germany ▪ Xue-mei Chen, Rutgers U ▪ Rob Martienssen, Cold Spring Harbor Lab.

1-3 PM Poster Session II

3:15-5:30 PM Concurrent Symposia Session II

Symposium 5: *Emerging organisms*

Chair: Billie Swalla, U. Washington ▪ Ralph Quatrano, Washington U. ▪ Philip Newmark, U. of Indiana ▪ Linda Holland, UCSD

Symposium 6: *Agonists and Antagonists in Development*

Chair: Richard Harland, U.C. Berkeley ▪ Sally Moody, George Washington Univ ▪ Donald Morisato, Evergreen State Coll.

6-10 PM Awards Reception and Banquet

Best poster competition winners will be announced

Wednesday, July 28

Departure



SOCIETY FOR DEVELOPMENTAL BIOLOGY
63rd Annual Meeting
University of Calgary, Alberta, Canada
July 24 – 28, 2004

MEETING REGISTRATION INFORMATION

The registration fee for all meeting participants includes:

- * Entry to all scientific sessions
- * Entry to exhibits
- * Program and Abstracts Book
- * Directory of Participants
- * Refreshment breaks
- * Opening Reception
- * Awards Banquet
- * Meal Plan

The early registration rate is applied to all registrations received by close of business June 1, 2004. A higher registration rate will be applied to all registrations received after this date. Pre-meeting registration deadline is close of business July 6, 2004. Online registration will not be available after this date. Registrations that arrive by mail after this date will not be processed and they will be returned with a note asking you to register on site in Calgary. All early registrants will receive confirmation and receipt for payment in the mail about four weeks after their registration is received by the national office. Each registrant must present his/her confirmation at the Meeting Registration Desk in order to redeem name badge, Program/Abstracts Book, Directory of Participants, and other meeting materials. The registration fee includes a meal plan.

You may register either online, by mail, or by fax. Online registration is available at <https://mercury.faseb.org/meetings/sdb2004/register.htm>. You need a valid Visa, MasterCard, American Express, or Discover card to complete online registration. **Read all instructions carefully before** completing the form and be sure to **print the confirmation page** immediately after your registration has been submitted. If you wish to register by mail or fax, print a hard copy of the [meeting registration form](#), or call SDB at (301) 634-7815 to have a form sent to you. Payment instructions are on the form itself. Payment must be in U.S. dollars, either by credit card charges or check drawn on a U.S. bank.

Registration cancellation and refund requests must be made in writing BEFORE July 6, 2004. A processing fee of \$30 will be charged against all refunds.

Registration Rates

	Early By 6/1/04	Regular After 6/1/2004
Member (Full & Postdoc)	\$300	\$400
Student member	\$200	\$260
Non-member	\$400	\$500
Student non-member	\$220	\$280
Extra banquet ticket	\$40	\$40

Non-member rates include SDB membership for the remainder of the calendar year.

GENERAL INFORMATION REGARDING ABSTRACT SUBMISSION

Submission of abstracts is only available electronically at <https://mercury.faseb.org/meetings/sdb2004/abstract.htm>. The deadline for receipt of abstracts is close of business March 29, 2004. You may be the first author or presenter of ONE paper only. There is a \$30 non-refundable handling fee for each abstract. **Microsoft Internet Explorer (IE) version 4 or higher and Netscape version 4 or higher may be used for submission.** Requests for abstract withdrawal must be made in writing by fax (301-634-7825) or email (sdb@faseb.org) by April 26, 2004.

About 25 abstracts will be selected for platform presentations at the concurrent symposia sessions. Symposia chairs and meeting organizers will make these choices and selected authors will be notified in June. Anyone submitting an abstract may request consideration for oral presentation in an appropriate symposium session (please see the enclosed Preliminary Program for the list of sessions) by checking the proper box on the electronic Abstract Submission Form, and entering the corresponding session number.

Students who are **first authors** and **current SDB members in good standing** are eligible for the Best Poster Contest. Please see the enclosed information on the Poster Competition for details.

Abstracts will be included in a July issue of *Developmental Biology*, published by Elsevier. The online abstract submission form will prompt you to accept the [Elsevier License Agreement](#). You must accept this agreement in order for your abstract to be published. If you do not wish to accept the agreement, you may still submit your work now and it will be considered as a late abstract. Late abstract authors are **not eligible** for platform presentation or best poster contest and acceptance of late abstracts is subject to space availability. Check the SDB Website, www.sdbonline.org, for updates and instructions regarding late abstract submission, after April 15.

It is solely the authors' responsibility to abide by standard regulations for animal care and use, as well as to abide by regulations for use of human subjects. All named authors share this responsibility and submission of the abstract confirms acceptance of this responsibility.

ABSTRACT SUBMISSION INSTRUCTIONS

1. Go to <https://mercury.faseb.org/meetings/sdb2004/abstract.htm>.
2. Read all instructions carefully **before** completing the form.
3. E-mail address **must** be included for program assignment notification.
4. Student authors must enter name, phone number, and e-mail address of advisor. **It is understood that the named advisor has approved the abstract content.**
5. Submit the abstract as instructed along with the \$30 non-refundable handling fee. VISA, MasterCard, American Express, and Discover will be accepted. This is a secured server. Abstracts without payment will not be accepted.
6. If you wish to be considered for platform presentation, select one of the following themes (1-6) and check the oral presentation request box:
 1. Genetic Networks
 2. Patterning
 3. Evo-Devo
 4. Tissue and Organ Development
 5. Emerging Organisms
 6. Agonists and Antagonists in Development
7. Select a theme for **poster** session (7-23):
 7. Development and evolution
 8. Cell-Cell Signaling
 9. Intracellular Signaling Pathways
 10. Gene Regulation
 11. Cell Proliferation
 12. Germ Cells and Gametogenesis
 13. Fertilization
 14. Early Embryo Patterning
 15. Cell Fate Specification
 16. Morphogenesis
 17. Cell Motility and Guidance
 18. Patterning and Transcription Factors
 19. Organogenesis
 20. Stem Cells and Tissue Regeneration
 21. Molecular Medicine and Development
 22. Functional Genomics
 23. Education
8. **Print the confirmation page** with the control number for future reference.

AWARDS

Poster Competition - Candidates for poster competition for **current SDB student** (undergraduate as well as graduate) members should check the appropriate box on the online abstract form.

Student Travel Award - This is for **current student** (undergraduate and graduate) and **postdoctoral** members of SDB who wish to request funds to offset their travel expenses. The number of awards and the amount for each award will depend on the number of applications received and available funding.

[Applications](#) are available in this packet. Any candidate must be the first and presenting author of an abstract submitted for the SDB 63rd Annual Meeting. A copy of the abstract should be mailed or FAXed to SDB together with the completed application by the close of business **June 1, 2004**. Notification of awards will be given in June.

Latin American Student Scholarship and Latin American Faculty Scholarship - This merit-based Latin American Scholarship Program was begun in 2000 for students and faculty members who are currently at institutions in Latin America and the Caribbean. Membership to SDB is not a requirement, but all other things being equal, preference will be given to SDB members over non-members. Any candidate for either of the two types of Latin American Scholarships must be an author of an abstract submitted for the Meeting. A copy of the abstract should be mailed or FAXed to SDB along with the completed application by the close of business **March 29, 2004**. [Applications](#) are available in this packet. Also, if submitting a Latin American Student Scholarship application, include a recommendation letter from the candidate's advisor or department chair. The letter should explain why the advisor/department chair is endorsing the applicant and state the amount that the department is willing to contribute to the student's travel. Latin American Faculty Scholarship applications should also include a one page resumé which contains the candidate's three most recent, pertinent publications. Junior faculty will be given preference for the Latin American Faculty Scholarship. Selection criteria for both scholarships are based on (1) scientific soundness of the study as described in the abstract, (2) financial need, including availability of other support, e.g. from the advisor and/or school.

INFORMATION REGARDING POSTER COMPETITION

Eligibility requirements:

1. The **first/presenting** author must be a **current SDB member** and be an undergraduate student or a graduate student.
2. The submitted abstract must have a check in the box on the online abstract submission form requesting participation in the Best Poster Competition.

Guidelines for evaluating the posters:

1. Quality of Science:
 - Logic and motivation for study
 - Documentation of results
 - Quantification
 - Conclusions appropriate from the data
 - References cited where necessary
2. Impact on the field
3. Innovativeness of approach
4. Usefulness of a new technique
5. Appropriateness of the study organism for addressing the issue

6. Clarity of presentation and ease of reading
7. Number of authors on the paper
8. The intellectual input of the first author (judged in part by talking to the author and in part by analysis of other posters from the same laboratory).

INSTRUCTIONS FOR EFFECTIVE POSTER PRESENTATIONS

1. The poster board size is approximately 4 ft (height) by 6 ft (width) or 1.2 m by 1.8 m.
2. A label with the abstract program number (to be provided on the program assignment email at a later date) title, authors, and affiliations should be posted on the top of the poster board.
3. Charts, drawings, illustrations and text should be easy to read from about a 3ft (1m) distance.
4. Check spelling and abbreviations.
5. Post a copy of your abstract (original or corrected, as appropriate).
6. Do not overload the poster board.
7. If necessary, use numbers, letters or arrows to direct sequence of panels on the board.
8. Do not draw or write on the poster boards.

References:

“How to create a poster that graphically communicates your message”–

<http://biology.lsa.umich.edu/research/labs/ktosney/file/PostersHome.html>.

“Combating Poster Fatigue: How to Use Visual Grammar and Analysis to Effect Better Visual Communication.” John D. Woolly. *Trends in Neuroscience* 12 (9):325-333, 1989.

HOUSING INFORMATION

A variety of housing options are available through the University of Calgary Conference Housing. These options include: single dormitory room for \$32.00, double dormitory room for \$44.00, private one person suite for \$56.00, private two person suite for \$33.00, private room with shared suite for \$41.00, and shared room with shared suite for \$28.00. All rates are per person, per night and in Canadian dollars. A 5% hotel tax and 7% GST apply. The [conference housing reservation form](#) can be found elsewhere in this document. It contains specific information as to the amenities that come with each type of room, roommate preference, and reservation cancellation policy. Please note that the conference housing reservation form should be sent **directly to University of Calgary Conference Housing, not to SDB.**

FASEB MARC AWARDS

The FASEB MARC program offers travel awards to minority students and faculty who attend selected scientific meetings and conferences. See the [FASEB MARC information page](#) in this packet or visit the FASEB MARC Website at <https://ns2.faseb.org/marc/> to see if you qualify and for more information.

VISA INFORMATION

It is the participant’s responsibility to follow Canadian immigration and customs laws. Some may need to apply for a visitor’s visa. Please check visa information in this packet.

GETTING TO CAMPUS

Calgary International Airport (airport code: YYC) is about 30 minutes by taxi from the University of Calgary Campus. Various shuttle services are also available for getting between the airport and campus. Visit Calgary International Airport online at www.calgaryairport.com for more information on ground transportation to and from the airport.

SPECIAL NEEDS

All scientific session rooms are wheelchair accessible. Please call or email the SDB office (T (301) 634-7815, email: sdb@faseb.org) to arrange for any other special needs provisions during the scientific sessions. Please notify the university housing office directly if you require special assistance for sleeping rooms.

IMPORTANT DEADLINES

Abstract Receipt: March 29, 2004
Abstract Withdrawal: April 26, 2004
Early meeting Registration: June 1, 2004
Reg. Cancellation with Refund: July 6, 2004

Latin American Scholarship app.: March 29, 2004
Guaranteed Housing: May 31, 2004
Student Travel Application: June 1, 2004
Pre-meeting registration: July 6, 2004
On-site registration July 24 – 27, 2004

You must present the advance registration confirmation at the Meeting Registration Desk to obtain name badge, Program/Abstract Book, and other meeting materials.

Latin American Scholarship notification – May, 2004
Program assignment notification – June, 2004
Travel awards notification – June, 2004

Abstracts submitted on time (by March 29, 2004) will be published in a July issue of *Developmental Biology*, unless the authors do not sign the agreement. Please read the License Agreement below carefully and check the appropriate box on the online Abstract Form. Authors who do not agree with the statement will have their papers considered for “Late Abstracts” only, presented at poster sessions and printed in the Meeting Program Addendum. They may submit the abstract before receipt deadline.

ELSEVIER LICENSE AGREEMENT for ABSTRACT SUBMISSION

I hereby confirm that all authors of this abstract submitted for the Society for Developmental Biology 63rd Annual Meeting are aware of and have agreed to their publication in *Developmental Biology*. I hereby grant to Elsevier a nonexclusive license to include the material identified above in the journal and the right to include the material in all media including electronic and microfilm and to use the material in conjunction with computer-based electronic information retrieval systems, to grant permissions for photocopying, reproductions and reprints, to translate the material and to publish the translation, and to authorize use by document delivery and abstracting services. The authors of the abstracts retain all other rights.



SOCIETY FOR DEVELOPMENTAL BIOLOGY

63rd ANNUAL MEETING

University of Calgary, Alberta, Canada

July 24 – 28, 2004

MEETING REGISTRATION FORM

(Deadline for receipt of early discounted registration is June 1, 2004)

PLEASE TYPE OR PRINT

Dr./Mr./Ms./ Family Name _____ First Name _____

Institution _____ Department _____

Mailing Address _____

Telephone _____ FAX _____ E-mail _____

REGISTRATION FEE (Includes: meeting material, meals, breaks, opening reception, and awards banquet)

	<i>Early</i> <u>By 6/1/04</u>	<i>Standard</i> <u>6/2/04 - 7/6/04</u>
Member (full and postdoc)	\$ 300	\$ 400
Student Member	\$ 200	\$ 260
Non-member	\$ 400	\$ 500
Student Non-member	\$ 220	\$ 280
Banquet ticket for accompanying person	\$ 40	\$ 40

TOTAL FEES _____

(Non-member fee includes 2004 membership)

On site registration at the standard rate will be available for those who do not register by July 6, 2004.

Student Certification

I certify that the above named student is currently enrolled in this Department's undergraduate _____ graduate _____ program (check one).

Name and phone of Department Chair/Advisor

Signature of Department Chair/Advisor

PAYMENT INFORMATION:

NO CASH will be accepted as a form of payment. All payments **MUST** be in US dollars. You may enclose a personal or institutional check drawn on a US bank, or Money Order, payable to Society for Developmental Biology. You may also make a credit card payment through **MASTER CARD, VISA, AMERICAN EXPRESS, or DISCOVER**. No other cards will be accepted. Purchase orders will not be accepted.

Form of payment (check one): Check _____ Money Order _____ Amount of Payment in US\$ _____

Check # _____ Name on the check _____

Credit Card Payment: VISA _____ MC _____ AMEX _____ Card # _____

Cardholder's Name _____ Signature _____ Exp. Date _____

MAILING INSTRUCTIONS

Mail completed form and check for the total amount to: **Society for Developmental Biology, 63rd Annual Meeting Registration, 9650 Rockville Pike, Bethesda, MD 20814-3998, USA**. Advance registration confirmation and receipt will be mailed within 4 weeks of receipt.

We will not be able to verify advance registration receipts by phone.

Badges and Program/Abstract Book will be distributed at the Meeting, upon presentation of registration confirmation card.

Credit card payment registrations may be FAXed to: (301) 634-7825.

Cancellation and refund request must be made in writing BEFORE July 6, 2003. A processing fee of \$30.00 will be charged.

DO NOT USE THIS FORM IF YOU HAVE SUBMITTED AN ELECTRONIC MEETING REGISTRATION

SDB 63rd ANNUAL MEETING AWARDS APPLICATION

NAME _____ DEGREE _____ YEAR _____

INSTITUTION _____

DEPARTMENT _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____ E-MAIL _____

See **Awards** section in this packet for complete eligibility requirements.
Check the one you wish to be considered for:

STUDENT TRAVEL AWARD

(The level and number of awards will depend on the number of applications received and available funding.)

LATIN AMERICAN STUDENT SCHOLARSHIP

(Include a letter of recommendation from advisor or department chair.)

LATIN AMERICAN FACULTY SCHOLARSHIP

(Include a one page resume and list three most recent publications.)

Selection criteria for the Latin American Student Scholarship and Latin American Faculty Scholarship are:

1. Scientific soundness of the study as described in the abstract
2. Financial need, including availability of other support, e.g. from the advisor and/or school

All applicants:

A. Briefly state your research focus:

B. Give other possible support sources and amounts:

Applicant's Signature

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Student/Postdoc Travel Award applications and Latin American Student Scholarship applications **MUST** be endorsed by the student's advisor or department chair.

For student's advisor or department chair:

1. Do you endorse this application?

Yes

No

2. What level of support, i.e., amount, will you be able to contribute to this student's travel? \_\_\_\_\_

\_\_\_\_\_  
Name of Advisor or Department Chair

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Telephone

~~~~~  
Student Travel Award application must be received by June 1, 2004.

Latin American Student Scholarship must be received by March 29, 2004.

Latin American Faculty Scholarship must be received by March 29, 2004.

Send completed form to:

Society for Developmental Biology, 9650 Rockville Pike, Bethesda, MD 20814-3998

Or FAX to: (301)634-7825

All applications **MUST** include a copy of the abstract submitted online.

Late and incomplete applications will not be considered.

Visa information for SDB 63rd Annual Meeting, July 24-28, 2004, University of Calgary, Canada

Passports & Visas

Citizens and permanent residents (“green card” holders) of the United States do not require visas to enter Canada. But all visitors must present a valid passport and permanent residents must also their present alien registration cards (“green card”). State-issued driver licenses are **not** proof of citizenship or permanent residency. Citizens of many other countries will require visas in order to enter Canada as visitors. The visa application process may take **several months**. Start early!

For a list of countries and territories whose citizens require visas in order to enter Canada as visitors, see <http://www.cic.gc.ca/english/visit/visas.html>.

For application for temporary resident visa to visit Canada (including meeting participants and tourists), see <http://www.cic.gc.ca/english/applications/visa.html>.

For additional information, see <http://www.cic.gc.ca/english/index.html>.

Important notice for foreign nationals working or studying in the USA

Before departing the United States, foreign nationals living temporarily in the United States should review their immigration documents to be sure they are current and will remain valid when they return to the United States after their travel abroad. Sponsored students (F-1) and researchers (J-1) should consult their institution’s international office staff for guidance. This should be done **several months before departure**. It is very important to keep this in mind to prevent a serious delay in returning to the United States.

For more information, consult

www7.nationalacademies.org/visas/Traveling_from_US.html

Canadian Customs

Taxes

The Federal Goods and Services Tax (GST, or TPS in French) of 7% is added to the posted price of most items, with the notable exception of groceries. There is no provincial sales tax in Alberta. Non-residents can apply for a [refund](#) of the federal GST on most goods purchased in Canada and hotel accommodations, but not on restaurant bills. Tax rebate forms are available at the airport and should be picked up upon arrival. We advise your reading the instructions in advance to take full advantage of this rebate. More information for refunds may be obtained at:

<http://www.ccra-adrc.gc.ca/tax/nonresidents/visitors/tax-e.html>

TRAVEL AWARDS FOR SCIENTIFIC MEETINGS AND CONFERENCES

The [FASEB MARC](#) Program provides funding for travel awards to support the participation of Faculty/Mentors and Students, and Poster/Oral Presenters at selected scientific meetings and conferences. The awards help to defray travel-related expenses (lodging, transportation, per diem) associated with meeting/conference attendance. (Refer to the Faculty/Students and Poster/Oral Presenter Travel Award applications for the travel award amount). In addition to the travel award, an allowance for meeting registration fees at the advance registration rate is included. Travel awards are processed as **reimbursements** to the award recipients. An award recipient will be required to pay his/her meeting- and travel-related expenses first, and then request reimbursement from the FASEB MARC Program Office after the meeting/conference. There are two types of travel awards available:

- Faculty/Students Travel Award: Each award provides funding for one faculty member/mentor and two graduate or undergraduate students from a minority institution to participate in one of the selected national meetings or conferences. The faculty member/mentor member must nominate two graduate or undergraduate students who are pursuing research careers in a life sciences discipline.
- Poster/Oral Presenter Travel Award: Each award provides funding for one underrepresented minority graduate/undergraduate student or postdoctoral fellow who has been selected to give an oral or poster presentation at one of the selected national meetings or conferences.

ELIGIBILITY AND REQUIREMENTS:

All travel award recipients must be U.S. Citizens or Permanent Residents ('green card') of the U.S., and must reside within the U.S. or U.S. territories.

All full-time faculty members/mentors, students, and postdoctoral fellows meeting the citizenship/residency requirements at accredited minority-serving institutions are eligible to apply for the travel awards. Full-time underrepresented minority students and postdoctoral fellows meeting the citizenship/residency requirements at accredited majority institutions are also eligible to apply for the travel awards.

A written recommendation from the Department Head or Dean must accompany the applications. In addition, the application package should include a brief statement from the faculty member and students as to what anticipated benefits will be obtained by attending the meeting or conference.

For poster/oral presentation travel award applicants: Abstracts submitted and accepted as a poster or oral presentation will be used as the basis for the awards. The FASEB MARC Program Travel Award Selection Committee will select the award recipients based on the accepted abstracts of applicants who are eligible for FASEB MARC Program funding as specified by the National Institute of General Medical Sciences, National Institutes of Health.

Refer to the Travel [Award for National Scientific Meetings/Conferences application](#) form or contact the FASEB MARC Program Office at marc@faseb.org for more information.

The FASEB MARC Program is funded by a generous grant from The National Institute of General Medical Sciences, National Institutes of Health.

For additional information about the FASEB MARC Programs, visit <https://ns2.faseb.org/marc/>, or contact:

FASEB MARC Program
FASEB Career Resources Office
9650 Rockville Pike
Bethesda, Maryland USA, 20814-3998
TEL: 301-634-7020
FAX: 301-571-0699
marc@faseb.org