



2010 SDB-JSDB Joint Meeting

Society for Developmental Biology 69th Annual Meeting
Jointly with Japanese Society of Developmental Biologists
August 5-9, 2010, Convention Center, Albuquerque, New Mexico, USA

GENERAL INFORMATION

INFORMATION ABOUT MEETING REGISTRATION

The registration fee for all meeting participants includes:

- * Entry to all scientific sessions and workshops
- * Entry to poster and exhibit sessions
- * Program and Abstracts Book
- * Program Addendum and Directory
- * Continental breakfast and box lunch (8/6-8/8)
- * Refreshment breaks
- * Opening Reception
- * Closing Event at Albuquerque BioPar

Registration Rates

	Early (by 5/31/2010)	Regular (after 5/31/2010)
Full member	\$350	\$450
Postdoc member	\$300	\$370
Student member	\$220	\$270
Full/Postdoc non-member	\$450	\$550
Student non-member	\$280	\$330
Extra closing event ticket	\$50	\$50

Meeting registrations may be mailed or faxed to SDB's national office in Bethesda, MD, or submitted electronically via SDB's website: Online Meeting Registration click [here](#). The early, discounted registration rate is applied to all registrations received by close of business **May 31, 2010** (5 PM East Coast Daylight Saving Time). Regular registration rate will be applied to all registrations received after this date. Pre-meeting registration deadline is close of business **July 12, 2010** (5 PM East Coast Daylight Saving Time). Online registration will not be available after this date. Registrations that arrive by mail or FAX after this date will not be processed and they will be returned with a note asking you to register on site in Albuquerque. All early registrants will receive confirmation and receipt for payment by email about two weeks after their registration is received at the SDB office. Registrants must present their confirmation at the Meeting Registration Desk in order to redeem name badge and other meeting materials. All payments must be in U.S. dollars, either by credit card or checks drawn on a U.S. bank. [Paper registration form](#) is also available.

ELECTRONIC MEETING REGISTRATION

The meeting participant may choose to register electronically via a secure site hosted by FASEB if payment is made by one of the following credit cards: VISA, MasterCard, American Express, or Discover.

1. Online Meeting Registration click [here](#)
2. Read **all instructions before** completing the form.
3. Please note you must be a current member to be eligible for the lower member rate. Please contact SDB during office hours if you forget your ID number at (301) 634-7815 or sdb@sdbonline.org. Please note that membership renewals usually take 2 business days for processing and uploading to the database. New membership applications are processed

mid and end of month. Please allow enough time for membership processing before registering or non-member rates will apply.

4. Complete the form as instructed, review and submit. **DO NOT DOUBLE CLICK.**

5. **Wait** for acknowledgment of receipt of submission. This process may take a few moments as your credit card information is verified. **Please be patient.**

6. **Print** the receipt acknowledgment page with Registration Confirmation Number. This will be your reference number for future inquiries. Once payment is processed Registration Confirmation will be email to you.

7. Cancellation and refund requests must be made in writing, by FAX (301-634-7825) or email (sdb@sdbonline.org) and received by **July 12, 2010**. A processing fee of \$40.00 will be applied. Requests received after that date or by phone will not be honored, no exception.

Important: DO NOT send the paper form if registering electronically.

INFORMATION REGARDING ABSTRACT SUBMISSION

Submission of abstracts is only available electronically via a secured site hosted on the FASEB server. To submit an abstract click [here](#). The **deadline for receipt** of abstracts is close of business **March 29, 2010** (5 PM East Coast Time). You may be the first author or presenter of **one** original research paper only. You may be the first author of a second abstract if it is an **Education** poster. There is a \$30 non-refundable handling fee for each abstract. We recommend use of PC and Internet Explorer (IE) version 5.5 or higher for abstract submission. Some versions of Mac and other browsers may not be supported.

Requests for **abstract withdrawal** must be made in writing by fax (301-634-7825) or by email (sdb@sdbonline.org) by **May 10, 2010**. Please include abstract control number in the request.

About 30 abstracts will be selected for platform presentations (short-talks) at the concurrent symposia sessions. Symposia chairs and meeting organizers will make these choices and selected authors will be notified in late May. **Only current SDB or JSDB members** (2010 dues paid in time to be included in the membership database **before** abstract submission) may request consideration for oral presentations. The member may enter up to two choices of concurrent sessions for short talk consideration on the electronic Abstract Submission Form.

Students who are **first authors** and **current SDB members in good standing** (2010 dues paid in time to be included in the membership database **before** abstract submission) are eligible for the Best Student Poster Competition by checking the appropriate box. Please see the enclosed information on the Poster Competition for details.

Postdoctoral members of SDB and JSDB in good standing (2010 dues paid in time to be included in the membership database **before** abstract submission) may request consideration for a short talk in the Hilde Mangold Postdoctoral Symposium. SDB 2010 Regional meeting postdoctoral winners will automatically be considered for a slot in this session. All 8 postdoctoral talks will be judged for the Best Postdoctoral Presentation Award.

Abstracts will be included in an August issue of *Developmental Biology*, published by Elsevier. The online abstract submission form will prompt you to accept the Elsevier License Agreement (please see below). 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 be assigned for poster presentation. The abstract will not be published in *DB*.

Late abstracts are subject to space availability and we highly recommend submitting your abstract by the March 29 deadline to guarantee a slot. Please check the meeting website, www.sdbonline.org/2010Mtg.htm, for updates and instructions regarding late abstract submission, after May 10, 2010.

NOTE: 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. To submit an abstract click [here](#)
2. Read **all** instructions carefully **before** completing the form.

3. E-mail address **must** be included for program assignment notification.
4. Student and postdoctoral authors must enter advisor's name, phone number, and e-mail address. **It is understood that the named advisor has approved the abstract content.**
5. If you wish to be considered for a **platform** presentation (**current SDB or JSDB membership required**), check the platform presentation request box and select one or two of the following concurrent symposia themes:
 1. Organogenesis
 2. Generation of Asymmetry
 3. Regulatory Networks
 4. Integration of Signaling Systems
 5. Spatiotemporal Control in Development
 6. Branching and Migration
 7. Signaling in Regeneration
 8. Evolution of Regulatory Traits
 9. Cellular Contact in Growth and Development
 10. Hilde Mangold Postdoctoral Symposium
6. Select a theme for **poster** session (required):
 11. Education
 12. Development and evolution
 13. Cell-cell signaling
 14. Intracellular signaling pathways
 15. Gene regulation
 16. Cell proliferation
 17. Germ cells and gametogenesis
 18. Fertilization
 19. Early embryo patterning
 20. Cell fate specification
 21. Morphogenesis
 22. Cell motility and guidance
 23. Patterning and transcription factors
 24. Organogenesis
 25. Stem cells and tissue regeneration
 26. Molecular medicine and development
 27. Functional genomics
7. Review the entry **before** submission by pressing the "Preview" button below the abstract text box. You will see the abstract as it will be printed. Online revision will **not** be available. What you submit will appear "as is" in the Meeting Program/Abstract Book and corresponding issue of *Developmental Biology*.
8. Check the appropriate box for Elsevier License Agreement (See below).
9. 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. **DO NOT DOUBLE CLICK.**
10. **Wait** for acknowledgment of receipt of submission. This process may take a few moments, **please be patient.**
11. **Print the confirmation page with the control number** for future reference.

ELSEVIER LICENSE AGREEMENT

I hereby confirm that all authors of this abstract submitted for the Society for Developmental Biology 69th Annual Meeting are aware of and have agreed to its 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.

INFORMATION ABOUT HILDE MANGOLD POSTDOCTORAL SYMPOSIUM

The Hilde Mangold Postdoctoral Symposium offers an opportunity to ALL participants to listen to some of **the best** selected from abstracts submitted by these junior investigators. Only current (2010 membership dues paid) SDB and JSDB postdoctoral members at the time of abstract submission are eligible to request consideration for a short talk at the Symposium. The winning abstracts by the best postdoctoral presenters at each SDB 2010 Regional Meeting are automatically entered into this pool for review and selection, forging a close connection among the SDB regional and annual meetings.

The two Symposium co-chairs, selected by the Program Committee will have the opportunity to learn about the peer-review process, session organizing and chairing skills. A BOD member volunteers to mentor this process. Principal

investigators/ lab chiefs/ faculty find this a very good occasion to recruit and evaluate potential candidates for positions in their laboratories or department.

Starting this year, the Best Postdoctoral Talk Award will be given to the top speaker as judged by a committee. The award gives the winner the opportunity to attend a course/meeting selected from a list.

INFORMATION ABOUT THE SDB 3rd BOOT CAMP FOR NEW FACULTY

This Boot Camp is designed for untenured faculty and advanced postdoctoral fellows about to enter their first academic position who are interested in: improving their leadership/management skills, learning about different model organisms (frog, worm, sea urchin and fly), learning about teaching and mentoring. The Camp is offered by SDB's Professional Development and Education Committee (PDEC), with partial support from our official journal *Developmental Biology* and contributions from the Howard Hughes Medical Institute. The University of New Mexico Department of Biology will provide lab facilities and university faculty will co-teach the sessions with PDEC members.

The Camp will start morning of August 4 and ends at lunch of August 5. Capacity for the camp is 20 and it is restricted to current SDB members (2010 dues paid). The camp is offered free of charge and recruits may request reimbursement for one-night housing. The participants are responsible for their travel and meeting expenses as registration at SDB annual meeting is required. Application for [Teaching Faculty Travel Grant](#) is recommended to help offset meeting expenses.

Please submit the completed [Application Form](#) to SDB by **May 31, 2010** by FAX (301-634-7825) or email (sdb@sdbonline.org) with "Boot Camp" as subject title. [Online application](#) form is also available.

INFORMATION REGARDING AWARDS

Best Student Poster Competition - **Current** SDB graduate and undergraduate student members in good standing (2010 dues paid in time to be included in the membership database **before** abstract submission) who wish to participate in the Best Poster Competition **must check the appropriate box** on the online abstract form **at submission**. Post submission requests will not be accepted. Late Abstracts are **not** eligible for poster competition.

Best Postdoctoral Presentation Award - Chosen from the eight talks selected for the Postdoctoral Symposium. The winner will receive travel assistance for up to \$1,500 to attend a short course or a meeting from a pre-approved list.

Student/Postdoctoral Travel Awards - Japanese graduate students and current SDB student (undergraduate and graduate) and postdoctoral members who wish to request funds to offset their travel expenses may apply for travel awards. Candidate must be the first and presenting author of an abstract submitted for the Meeting. Three (3) Japanese student travel awards will cover costs of an economy roundtrip ticket. The number of SDB awards and the amount for each award will depend on the number of applications received and available funding. Completed application form must be submitted by the close of business **May 31, 2010** (5 PM East Coast Daylight Saving Time). To submit an application click [here](#). Notification of awards will be given in early June.

Latin American-Caribbean Student and Faculty Scholarships - This merit-based Latin American-Caribbean Scholarship Program was established in 2000 for students and faculty members who are currently at institutions in Latin America and the Caribbean. Membership in SDB is not a requirement, but all other things being equal, preference will be given to SDB members over non-members. Candidate for either of the two types of scholarships must be an author of an abstract submitted for the Meeting. Student applicants must be the first author of the abstract. Faculty applicants may be the senior author of an abstract. 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 institution. Six scholarships at \$2,000 each are available. Deadline for receipt of applications is **March 29, 2010** (5 PM East Coast Daylight Saving Time). To submit an application click [here](#). Recipients will be notified in late April.

Teaching Faculty Travel Grants - This program aims to provide modest travel assistance (\$600 each) for faculty at primarily teaching institutions or teaching departments at research universities to present their research and/or education papers. Applicants must be **current** SDB members (2010 dues paid in time to be included in the membership database

before abstract submission) and authors of a submitted abstract. This abstract may be of their own or their student's work. Completed application form and a copy of the abstract must be submitted by the close of business **May 31, 2010** (5 PM East Coast Daylight Saving Time). To submit an application click [here](#). Recipients will be notified in early June.

FASEB/MARC Program Travel Awards for Faculty and Students - The FASEB/MARC (Federation of American Societies for Experimental Biology / Minority Access to Research Careers) Program provides funding for travel awards to support the participation of Faculty/ Mentors and Students, and Poster/Oral Presenters at SDB Annual Meetings. For eligibility, application forms and deadlines please go to: <http://marc.faseb.org/pages/page2a.htm>.

INFORMATION REGARDING BEST STUDENT POSTER COMPETITION

Eligibility requirements:

1. The **first/presenting** author must be a **current SDB member** and be an undergraduate or a graduate student.
2. The author must check the Best Student Poster Competition box on the online abstract submission form when submitting the abstract. This box is only available to student members who are on the membership database. Membership renewal takes 2 (two) business days to process. New membership applications are reviewed mid and end of each month. Please allow enough time for processing before submitting your abstract by the deadline. Late abstracts are not eligible for this competition.

Guidelines for evaluating the posters:

Depending on the number of submissions, the judges may need to do a preliminary selection based on the quality of the abstracts. It is thus highly recommended that the abstracts be as informative and with as much data as possible. Statements such as "data to be presented and discussed" will not score high.

Below are criteria for evaluating the posters which may be helpful in preparing your presentation.

1. Quality of Science:
 - Logic and rationale 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 questions
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 at the top of the poster board.
3. Charts, drawings, illustrations and text should be easy to read from about a 3 ft (1 m) 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.
9. List the funding sources that supported the study.

References:

"How to create a poster that graphically communicates your message" Kathryn Tosney.

<http://www.bio.miami.edu/ktosney/file/PosterHome.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.

LODGING AND TRANSPORTATION INFORMATION

Lodging

Blocks of rooms will be available at two hotels adjacent to the ABQ Convention Center, both with complimentary in-room Internet access, Hyatt Regency (main hotel) and DoubleTree Hotel at the following rates:

	Single/Double	Triple	Quadruple	Student (Requests must be submitted to SDB by June 30)	Deadline for group rate
Hyatt Regency	\$144	\$169	\$194	\$109 (double occupancy only)	July 5, 2010
DoubleTree	\$139	\$149	\$159	\$109 (double occupancy only)	July 5, 2010

Participants should may their reservations directly with the hotel:

- Hyatt Regency (main hotel): 330 Tijeras NW, Albuquerque, NM 87102. Tel: (505) 842-1234

www.albuquerque.hyatt.com

- DoubleTree Hotel: 201 Marquette Avenue Northwest, Albuquerque, NM 87102-2248. Tel: (505) 247-7059.

http://doubletree.hilton.com/en/dt/groups/personalized/ALBSMDT-SDB-20100801/index.jhtml?WT.mc_id=POG

On a first-come first-served basis, a limited number of student rate rooms are available in both hotels. Requests **must** be submitted to SDB office by using the housing form and received by **June 30, 2010**. Preference will be given to students, and if vacancy is still available, postdoctoral fellows will be considered. [Reservation form](#)

Local Information

- University of New Mexico: <http://www.unm.edu>

- Albuquerque Convention & Visitors Bureau: <http://www.itsatrip.org>

- Sunport Shuttle: <http://www.sunportshuttle.com>

- City transportation: <http://www.cabq.gov/transit/>

- Albuquerque BioPark: <http://www.cabq.gov/biopark>

SPECIAL NEEDS

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

IMPORTANT DEADLINES

March 29, 2010 Abstract submission
Latin American-Caribbean Scholarship (Student and Faculty) application

May 10, 2010 Abstract withdrawal

May 31, 2010 Student and Postdoctoral Travel Award application

Teaching Faculty Travel Grant application
SDB Boot Camp for New Faculty application

Discounted, early meeting registration

June 30, 2010 Student housing request to SDB

July 5, 2010 Direct Hotel reservation

July 12, 2010 Advanced, pre-meeting registration

Meeting registration cancellation with partial refund

August 5-9, 2010 Annual Meeting and on-site registration

You must present the advanced registration confirmation at the Meeting Registration Desk to obtain name badge and meeting materials.

VISA REQUIREMENT FOR FOREIGN PARTICIPANTS

Apply EARLY if you do not already have a visitor's visa to enter the United States. Please note that applicants are now experiencing delays greater than 3 months. Plan ahead by registering and submitting your abstract with plenty time to apply for the visa. We can only issue meeting registration confirmation letter after processing of registration. We do not issue invitation letters. More: http://travel.state.gov/visa_1750.html; <http://www7.nationalacademies.org/visas/>



SOCIETY FOR DEVELOPMENTAL BIOLOGY
69th ANNUAL MEETING
Albuquerque, New Mexico, August 5-9, 2010



MEETING REGISTRATION FORM
(Deadline for receipt of early discounted registration is May 31, 2010)

Please type or print

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

Institution _____ Department _____

Mailing Address _____

Telephone _____ FAX _____ E-mail _____

REGISTRATION FEE (Includes: Entry to all scientific sessions and workshops, Refreshment breaks, Entry to poster and exhibit sessions, Opening Reception and Awards/Closing Banquet, Program and Abstracts Book, Program Addendum and Directory, Continental breakfast and box lunch (3: 8/6, 8/7, 8/8)

	<u>Early</u> <u>By 5/31/10</u>	<u>Standard</u> <u>After 5/31/10</u>
Full Member.....	\$ 350	\$ 450
Postdoc Member.....	\$ 300	\$ 370
Student Member	\$ 220	\$ 270
Full Non-member	\$ 450	\$ 550
Postdoc Non-Member.....	\$ 450	\$ 550
Student Non-member	\$ 280	\$ 330
Banquet ticket for accompanying person	\$ 50	\$ 50

TOTAL FEES _____

(Non-member fee includes membership from Aug to Dec 31, 2010)

On site registration at the standard rate will be available for those who do not register by July 12, 2010.

Student Certification

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

Name and phone of Dept Chair or Advisor

Signature of Dept Chair or 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 # _____ Card Security Code _____
 Cardholder's Name _____ Signature _____ Exp. Date _____

MAILING INSTRUCTIONS

Mail completed form and check for the total amount to: **Society for Developmental Biology, 69th 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. Badge and meeting materials will be distributed at the Meeting Registration Desk, upon presentation of registration confirmation card.

FACSIMILE TRANSMISSION

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

CANCELLATION

Cancellation and refund request must be made in writing **BEFORE July 12, 2010**, by FAX: (301) 634-7825, or email: sdb@sdbonline.org with "Meeting Cancellation" as Subject title. A processing fee of \$40.00 will be charged. **Do Not Use This Form If You Have Submitted An Electronic Meeting Registration.** You may be charged twice.