



Division of Evolutionary Developmental Biology

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DEDB Officers & Representatives

Kim Hoke

Chair 2018-2020

Cassandra Extavour

Past Chair 2018-2020

Julia Bowsher

Secretary 2017-2019

Yui Suzuki

Program Officer 2016-2019

Amaneet Lochab

Student/Postdoc Representative 2017-2020

Message from the Chair



DEDB Chair
Kim Hoke

Kim Hoke (Chair.DEDB@sicb.org)

Your SICB officers have been busy planning our upcoming 2019 meeting in Tampa. We've got great symposia, thanks to Yui Suzuki and the other divisional Program Officers. See his message below for more details. DEDB secretary Julia Bowsher is planning our student best student presentation awards. See her message for a preview, and please sign up to judge! We're also holding the business meeting at 5:45 PM-6:30 PM on January 4. Please attend the meeting to hear about new initiatives to increase inclusiveness and interactions within the society and to share your ideas.

We will hopefully have good weather so that we can enjoy Tampa. DEDB member and Tampa native Molly Womack suggests you check out a couple of areas when you go out with colleagues and friends. The Riverside District is a good place to walk around and find places to eat, and you also could take a Pirate Water Taxi tour there. Historic Ybor City offers lots to explore, including its diverse GaYBOR area near 7th Ave and 16th Street. Other good options for going out include another joint social on January 6 at the Marriott as well as our very popular EvoDevo dinner date program. Please, faculty, sign up to go to dinner — as we've been getting lots of interested trainees. Amaneet Lochab, our Student and Postdoctoral Scholar representative, is making the matches, so keep an eye out for her emails.

Message from the Program Officer



DEDB Program
Officer Yui Suzuki

Yuichiro Suzuki (DPO.DEDB@sicb.org)

I am writing to report back on the Program Officers' meeting, which took place on the weekend of October 6 in Tampa, FL. Program Officers spent the weekend organizing the schedule for the 2019 meeting and selecting the symposia for the 2020 meeting. We had a busy but productive meeting.

Abstracts and symposia for the 2018 meeting

This year, we had 1835 abstract submissions, which were organized into 142 oral sessions and 68 poster sessions. We received 32 oral and 23 poster abstracts that were categorized under development or evolutionary developmental biology. Of the oral abstracts, 11 were submitted for the Best Student Presentation competition. Julia Bowsher, our



Divisional Secretary, assembled a selection committee, which evaluated and selected eight abstracts; these were organized into one DEDB BSP session (Saturday, January 5, 10AM-noon). Congratulations to those of you who were selected to compete! This session promises to be an exciting session with interesting talks, so I encourage all of you to attend. The remaining oral abstracts were grouped into three oral sessions. Thank you for submitting your abstracts, and I apologize in advance if the abstracts are not placed in ideal sessions and/or there are potential conflicts with other concurrent sessions.

In addition, DEDB is sponsoring five exciting symposia at the 2019 meeting:

1. "Symposium S1: Integrative Plant Biology", a SICB wide symposium organized by Matt Ogburn and Erika Edwards (January 4)
2. "S4. Adaptation and Evolution of Biological Materials", a SICB wide symposium organized by Rob Campbell and Mason Dean (January 5)
3. "S7. Comparative Evolutionary Morphology and Biomechanics in the Era of Big Data", a SICB wide symposium organized by Martha Muñoz and Samantha Price (January 6)
4. "S8. Multifunctional Structures and Multistructural Functions: Functional Coupling and Integration in the Evolution of Biomechanical Systems" organized by Stacy Farina, Emily Kane (January 6)
5. "S11. Allometry, Scaling and Ontogeny of Form" organized by Fred Nijhout and Ken McKenna (January 7)

We are tremendously grateful to all the organizers for all their work in putting together these symposia.

At the Program Officers' meeting, we also selected the symposia for the 2020 SICB meeting. This year, we received 12 symposium proposals. Thank you very much to those of you who contributed a proposal.

We also have an exciting news regarding future symposia: in an effort to encourage symposia submissions, the executive board has decided to reimburse the registration fees for symposia speakers (following their submission of a manuscript to ICB), starting this upcoming meeting. We hope that this will encourage you to submit proposals next year!

Upcoming deadlines (registration, awards and childcare)

If you are presenting at the SICB 2019 meeting, please remember that the presenter registration deadline is **November 6, 2018**. For everyone else, the early fee deadline is **December 4, 2018**. Official letters of acceptance were sent out in mid-October.

SICB is also trying to become more family friendly, and the 2019 meeting venue will have a mothers' room and a childcare room. If you need childcare, please register your child or children by email (preferredsitters@msn.com) before **December 4**. Childcare will be free to registrants this year!

Venue

The SICB 2019 meeting will be held at the Tampa Convention Center. The meeting hotel is Marriott Tampa Waterside Hotel & Marina. You can get more information about the hotel reservation by visiting sicb.org/meetings/2019/travel.php. You can get to the venue/hotel from the Tampa International Airport using Supershuttle (\$12 one way or \$20 round trip). For a more economical option, there is a public bus system, but it will only work if you are arriving during the day and have extra time.

DEDB Business Meeting and Social

The DEDB Business Meeting will be held on Friday, January 4, 5:45-6:30PM and the DEDB Social will be held at the Marriott Hotel on Saturday, January 5, 6:30PM-8:30PM, in conjunction with DEE/DIZ/AMS/TCS. I strongly recommend everyone to attend these gatherings.

The conference promises to be very exciting and memorable, and I am looking forward to seeing many of you in January! In the meantime, if you have any questions about the program, please feel free to contact me.



DEDB Secretary
Julia Bowsher

Message from the Secretary

Julia Bowsher (Secretary.DEDB@sicb.org)

Thank you to Yui Suzuki and the other program officers for putting together the 2019 program! It looks to be another fantastic annual meeting.



New Officers

In the spring we held elections for the next DEDB Chair. Congratulations to **Deirdre Lyons**, our new Chair! Deirdre will become Chair-elect in January of 2019 and will become Chair after the 2020 annual meeting. Stop by the divisional business meeting in Tampa to congratulate Deirdre.

Hey Students, Free Dinner!

SICB is a society that genuinely values the participation and contributions of our junior members. For the last five years, we have instituted a program to help encourage increased interaction between students and faculty. The “Evo-Devo Dinner Date” program brings approximately 40 students and 20 faculty members together for informal conversation and a meal on the faculty members’ dime. Amaneet highlights this program in their messages below for students, but I also want to encourage faculty to keep an eye out for an email from Amaneet with sign-up information as the annual meeting approaches.

Best Student Presentation Oral Session

For the fourth year, we invite you to please join us for our special session devoted to the Best Student Oral Presentation. The session will be Saturday, January 5, 10AM-noon. We had eleven abstracts submitted for the session and were able to invite eight. Congratulations to the students whose abstracts were selected:

- Guillermo Barreto Corona, Swarthmore College
- Gilad Barshad, Ben Gurion University of the Negev
- Phil Grayson, Harvard University
- Zachary Morris, Harvard University
- Guilia Irene Maria Pasquesi, University of Texas, Arlington
- Twan Sia, Swarthmore College
- Bailey Steinworth, University of Florida
- Abhinav Sur, Clark University

Thanks to all of the students who asked to be considered for the competition and thanks to the DEDB members who were willing to serve on the selection committee. We received more outstanding and deserving abstracts than we could fit into this particular session, so please be sure to attend as many of the DEDB sessions as you can to hear all the talks. In a few months, I will be looking for volunteers to judge the Oral and Poster competitions. Please considering serving in this important role. Judging is an excellent way to support and encourage the newest members of our division.

Message from the Student/Postdoctoral Affairs Committee Representative



DEDB SPDAC Rep
Amaneet Lochab

Amaneet Lochab (alochab@g.harvard.edu)

Greetings students and postdocs! I hope you’re looking forward to some science and sunshine in our upcoming meeting in Tampa, Florida. I would like to update you on a few upcoming events and initiatives for SICB 2019.

In Tampa, we will be continuing our tradition of “Evo-Devo Dinners,” where students can sign up to have dinner with a faculty member. This is a great opportunity to connect with a faculty member to discuss research and career opportunities. You’ll also get a free dinner! Based on the success of the Evo-Devo Dinners, we are also starting an “Evo-Devo Coffee Meetups” program for the first time this year. This year, students and postdocs will be able to sign up to chat with a faculty member over coffee to expand the number of networking opportunities available. Look out for an email closer to the meeting with sign-up instructions for these programs, and for a list of the faculty who have volunteered for them.

Many of us will be presenting posters at the upcoming meeting, and the SPDAC (Student and Postdoctoral Affairs Committee) will be hosting a brown-bag lunch workshop to help you improve your poster-making skills for future meetings. The workshop will be hosted by Dr. Zen Faulkes; for tips on making better posters before the meeting, you can check out his blog at betterposters.blogspot.com. Zen will also be hosting an online class on making better posters in the weeks leading up to SICB. Check out [@SICB_SPDAC](https://twitter.com/SICB_SPDAC) on Twitter for more details, and to connect with your SPDAC.

In addition, please feel free to get in touch with me (alochab@g.harvard.edu) if you have any questions or feedback on student and postdoc involvement, or if you would like to become more involved in DEDB. I would love to hear your thoughts and suggestions.

See you in Tampa!