



Division of Neurobiology

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DNB Officers & Representatives

Paul Moore
Chair 2015-2018

Lisa Mangiamele
Secretary 2014-2016

Charles Derby
Program Officer 2014-2017

Christine Bedore
Student/Postdoctoral Affairs
2013-2016

Message from the Chair

Paul Moore, Chair.DNB@sicb.org

I am excited about the work that Chuck Derby and the program committee have done in preparation for our Portland meeting. We have two major symposia and a number of co-sponsored symposia. If you remember the discussions at our 2015 annual division meeting, we decided to try a different approach to our Best Student Presentation (BSP) competition, and Portland will be our test case.

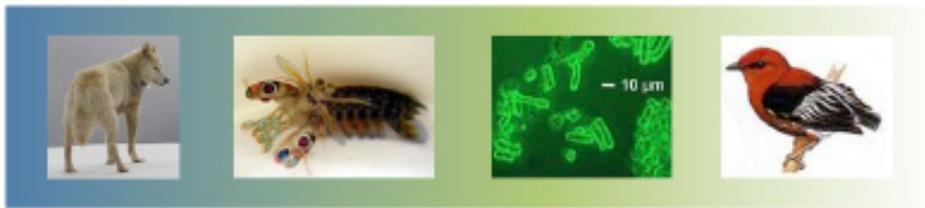
Our Best Student Presentation oral competition will be in a self-contained session. As Chuck notes in his piece, this new session is on **Wednesday, January 6**. I would like to encourage all of our division members to attend this session to show support for our graduate students and to provide feedback on whether this new format seems to achieve our goals of highlighting students' work. If we also encourage undergraduate and graduate students to attend, maybe we can increase participation in this specialized session at future meetings. I think attendance is critical if this model is going to work for us. We want to highlight our students' achievements, and I hope students will see that participating in the BSP oral session is an honor. Having our members (and students) attend this session will send a message that this is a valued part of SICB and our Division, as opposed to a minor event.

Finally, I would like to solicit individuals to be judges for both the oral session and poster session. I think we need a little bit better organization on this than we have had in the past, so I want to reach out to our members to help judge (and provide feedback to) our students. I would like to be able to announce the BSP winners at Portland and also to provide some constructive feedback to all of our students to help them improve their presentation skills. If you are willing to participate as a judge, please email me at Chair.DNB@sicb.org. I am altering our forms and working on mechanisms to standardize our judging of presentations and will have those ready for our meeting in January.

Other News

I have reached out to Peter Narins, who is the President of International Society of Neuroethology (ISN), in an effort to encourage its members to attend our SICB meetings. ISN meets every other year and I am hoping that on their off years their members will select SICB as their meeting of choice. Our proposal to their society would allow them to attend our meeting at member rates without having to formally join SICB.

Lisa, Chuck, and I are putting together our agenda for the annual business meeting and if you have items you want to see discussed or acted on, please email them to me.



Message from the Program Officer

Charles Derby, DPO.DNB@sicb.org

The Program for our 2016 Meeting in Portland:

The SICB Program Committee met September 26-27 in Portland to finalize January's conference program. It's looking good! You should finalize your plans to attend, if you have not done that yet. The convention center and hotel look great, and they are a short walk from each other. Hopefully, the weather will cooperate, too. There are 12 symposia this year, and DNB is the primary sponsor of two of them, scheduled for the first two days of the conference. Starting off on Monday morning is "*Neuroecology: Neural Mechanisms of Sensory and Motor Processes that Mediate Ecologically Relevant Behaviors*," organized by Jeff Riffell and Ashlee Rowe. The next day is "*Extraocular, Nonvisual, and Simple Photoreceptors*," organized by Tom Cronin and Sönke Johnsen. DNB is also co-sponsoring other symposia that will have talks of interest to neurobiologists, including "*Frontiers in the Integrative Study of Animal Behavior: Nothing in Neuroscience Makes Sense Except in the Light of Behavior*," "*Integrative and Comparative Biology of Venom*," and "*Tapping the Power of Crustacean Transcriptomes to Address Grand Challenges in Comparative Biology*."

In addition to the symposia, there will be oral and poster presentations galore. The highlight of our oral sessions will be DNB's inaugural Best Student Presentation Oral Competition. This session will be on **Wednesday morning**, and it will have 6 talks by our DNB students. We hope to see all of you there to support our DNB students and the Division. Bring your friends from other divisions. DNB will feature many other oral sessions, including complementary talks to the symposia, so there is a plethora of talks on neuroecology and photoreception. We will also have oral sessions on sensory biology and neuroethology. DNB always works closely with the Division of Animal Behavior in programming oral sessions, and there will be strong sessions on animal communication, behavioral ecology, courtship and mating, learning and memory, predator-prey interactions, migration, and more. We have tried to minimize overlaps of sessions of interest to our DNB members, but with so many interesting talks, there will be conflicts. It's a good dilemma to have! DNB will also have poster sessions each afternoon. We will have students competing for the DNB Best Student Poster presentation, but these will not be grouped together; rather, they will be placed with similarly themed topics.

Symposia for the 2017 Meeting in New Orleans are Announced:

At our program committee meeting in September, we selected 11 symposia for the 2017 SICB meeting in New Orleans. There are many great topics, but I would like to highlight one in particular, as DNB is its primary sponsor and it will be of interest to many of our members: "*Low Spatial Resolution Vision: Function and Evolution*," organized by Anders Garm. DNB is also co-sponsoring six other symposia, reflecting the interdisciplinary nature of next year's symposia and their connection with neurobiology.

Development of Proposals for the 2018 Meeting in San Francisco:

Start thinking about organizing a symposium for the 2018 meeting in San Francisco. It's not too early. Please contact me if you want to discuss ideas.

New Ideas for the DNB Program?: If you have any ideas on how to make DNB more relevant to you, including activities at future meetings, please contact me.

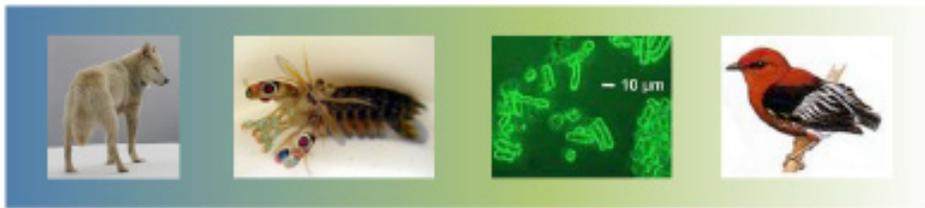
Message from the Secretary

Lisa Mangiamele, Secretary.DNB@sicb.org

Register Now for SICB: A brief reminder: don't forget to register soon for the upcoming year's meeting (Jan 3 -7, 2016) in Portland, OR. Online registration is open now. The deadline to register if you are planning to present a talk or poster is November 5, 2015, and early meeting registration rates apply through December 1st.

DNB Business Meeting and Social: We will have our DNB Business meeting on **Monday, January 4** after the poster session, and this will be followed immediately by our joint DNB-DAB social.

Best Student Presentation Judges Needed: As Paul mentioned above, we need volunteers to help with judging the student presentations within DNB for best oral presentation and best poster presentation. When you are registering for the meeting, please check the box indicating that you volunteer to help with this important task! DNB officers will be organizing the review of these presentations. You will be contacted as the meeting approaches with the presentations that you'll be asked to judge.



Attention Students and Postdocs: The Division is in need of a new representative to the Student/Postdoctoral Affairs Committee, beginning at the 2016 meeting. We are soliciting nominations or self-nominations; please email me if you are interested in serving the 3-year term (Secretary.DNB@sicb.org). The student-postdoc rep is the primary contact for trainees to find out information about SICB and the annual meeting. The student-postdoc rep is also charged with keeping the Division up-to-date on issues that concern our trainees, and he/she usually contributes a brief column to the Divisional newsletter.

If you are presenting a poster or talk at the 2016 SICB meeting, please check the society's guidelines for those presentations, which are meant to help you prepare:

<http://sicb.org/meetings/2016/presentationtips.php>
<http://sicb.org/meetings/2016/posterguidelines.php>

Plan on attending the society-wide social in honor of students and postdocs on Thursday, January 7, at 4:00–6:00 PM.

Don't forget that the SICB web site maintains a searchable database of jobs (all levels) and fellowships that are especially relevant to SICB members. This is an excellent resource for students/postdocs hoping to take the next step, but it is also a free resource for more senior DNB members to advertise positions in their departments. Check it out: under the Resources tab on the SICB main web site, go to Educational and Teaching Resources and select Jobs and Fellowships.

News and Announcements:

SICB DNB Facebook and LinkedIn Groups

- To join the Facebook group, go to: <http://www.facebook.com/groups/42744755545/>
- To join the Linked in group, search for "SICB Division of Neurobiology" using the **Search Groups** box.

Upcoming Meetings of Interest

- The 2016 Congress for Neuroethology will take place in Montevideo, Uruguay, March 30–April 3, 2016. Satellite meetings run from March 27-29 and feature topics on electrosensory and electro-motor systems, amphibian brains, behavior and evolution, and retinal adaptations in nocturnal vertebrates. Registration and abstract submission is open now. See the ICN website for details: <http://www.icn2016.uy/home.html>.

