

Division of Neurobiology, Neuroethology, and Sensory Biology

Contents

Message from the Chair	1
Message from the Program Officer	2
Message from the Secretary	3

DNB Officers & Representatives

Paul Moore
Chair 2015-2018

Lisa Mangiamele
Secretary 2014-2019

Charles Derby
Program Officer 2014-2017

Alexandra Kingston
*Student/Postdoctoral Affairs
Committee Representative
2016-2019*

Message from the Chair

Paul Moore, Chair.DNB@sicb.org

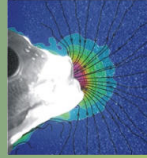
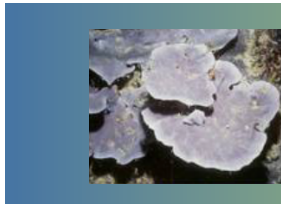
Welcome members to the newly named Division of Neurobiology, Neuroethology, and Sensory Biology. I want to personally thank all of the members who took time to participate in our surveys to provide thoughtful feedback to both the Divisional leadership and SICB leadership. While longer, I think our new name encompasses several research disciplines that weren't entirely captured within the concept of just Neurobiology. We will have to see if there is any increase in participation or feeling of inclusion with the new name.

For the second year in a row, we have our Best Student Presentation oral presentation competition as a separate session. I was very pleased with the turnout for our session in Portland and again want to thank many of you for showing up to support our student presenters. The feedback that I received from the judges indicated that the quality of student presentations was high and the final decision for the top presentation was close. This year we have 7 presenters for the best oral presentation. Chuck Derby has more details in his section of the newsletter. We are also hosting a themed poster session for our students who are presenting in that format. A total of 17 posters are part of that symposium. Please read Chuck's piece below on the New Orleans sessions, and I would like to encourage all of our division members to attend this session to show support for our students.

I would like to solicit individuals to be judges for both the oral session and poster session. Last year we had improved organization of judges than in the past, but finding enough judges still remains a challenge. This year I would like to find enough people to have at least three judges who are willing to sit through the entire talk session, and five judges who review all of the posters. I know this is a tall task to ask, but I would like to improve the consistency of our judging on behalf of our students. If you are willing to participate as a judge, please email me at Chair.DNB@sicb.org, or you can indicate your willingness to judge on your meeting registration form (see Lisa's section below for more information). We have good judging forms and a good mechanism to standardize our judging process.

Other News:

Although I have reached out to Peter Narins, who is the President of the International Society for Neuroethology, in an effort to draw that society's members to our meetings, I have not heard anything definite yet. We have presented them with a proposal that would allow them to attend our meeting at member rates without having to formally join SICB. Also in the proposal, SICB members who are not members of ISN could attend ISN meetings at ISN member rates.



Finally, the society is moving forward with the creation of a new open access journal with page charges, and we are in the process of searching for an editor.

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 upon, please email them to me.

Message from the Program Officer

Charles Derby, DPO.DNB@sicb.org

The Program for our 2017 Meeting in New Orleans:

The SICB Program Committee met September 23-25 in New Orleans to finalize January's conference program. You too should finalize your plans to attend, if you haven't done so already. New Orleans is always a popular site for conferences, and that appears to be the case based on the record number of presentations: society-wide, there are nearly 2000 presentations in 146 sessions, plus 11 symposia. The convention center and hotel look great, and they are a short walk from each other. The weather should be great.

DNB is well represented in the program, including the symposia, oral sessions, and poster sessions. First, let me mention symposia. Of the 11 symposia, DNB is the primary sponsor of one, scheduled for the last day of the conference. This symposium is "*Low Spatial Resolution Vision – Function and Evolution*," organized by Anders Garm, with 11 outstanding presentations. Many of the other 10 symposia have something to offer our DNB members, and DNB is co-sponsoring a handful of them. So, check them out too.

Next are the oral sessions: DNB sponsors ten of them, with 80 talks. Most prominent is the DNB Best Student Presentation session, with 7 students presenting. This is the second year of DNB having a stand-alone Best Student Presentation oral session. It succeeded last year because our DNB members supported it by attending. I ask all of you to support our young scientists again this year. This session will be on the morning of the first full day of the conference (**10 am – noon on Thursday, January 5**). See you there, and bring your friends from other divisions.

Besides the Best Student Presentation session, we have 9 other oral sessions: 3 on sensory biology of vision or chemoreception; 3 on neuroethology with themes of insect flight, locomotion, and predatory-prey interactions; 1 on navigation and orientation; and 2 com-

plementary sessions associated with the *Low Spatial Resolution Vision* symposium. Besides these oral sessions, the Division of Animal Behavior, with whom DNB works closely in programming the meeting, has sessions of interest to DNB members in behavioral aspects of communication, ecology, mating and reproduction, genetics, bioacoustics, aggression and agonism, social interactions, and parenting.

Want posters? We have 70 posters on DNB themes, and many more on themes from the Division of Animal Behavior. There are 17 posters competing for DNB Best Student Presentation. These are distributed across poster sessions according to theme rather than organized in a single session. Please support these student presenters as well by attending.

Finally, we will have our DNB Business meeting on Thursday, January 5th, just after the poster session at 5:45-6:30 pm. This will be followed immediately by our DNB social, which we hold jointly with the Division of Animal Behavior. Always fun, with lots of conversation and free food, lubricated by a cash bar.

Symposia for the 2018 Meeting in San Francisco:

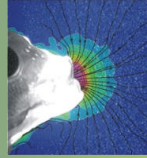
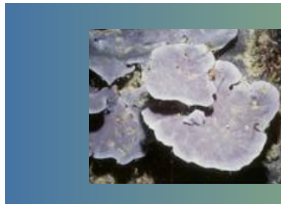
At our program committee meeting in September, we selected 11 symposia for the 2018 SICB meeting in San Francisco. Two that I want to highlight, since DNB is their primary sponsor and they will be of interest to many of our members, are "*Evolution in the Dark: Unifying Understanding of Eye Loss*" organized by Megan Porter, and "*Integrative Biology of Sensory Hair Cells*" organized by Duane McPherson (past Program Officer of DNB!). DNB is also co-sponsoring several other symposia, reflecting the interdisciplinary nature of next year's symposia and their connection with DNB.

Development of Proposals for the 2019 Meeting in Tampa:

Start thinking about organizing a symposium for the 2019 meeting in Tampa. Discuss your ideas with your program officer to help you develop your ideas.

Passing the Mantle:

This is the last of my three years as Program Officer of DNB. I have enjoyed helping to grow the Division, connect on interdisciplinary themes with other divisions, recruit high quality symposia, help initiate the Best Student Presentation oral session, and organize your work into sessions at the conference. Jeff Riffell will be taking over the role of DNB Program Officer, beginning in January 2017 at the end of this year's conference. Jeff



is a fantastic choice, and comes into the position with lots of experience and enthusiasm. He will be reaching out to you about your ideas for developing future programs, including soliciting proposals for symposia for the 2019 meeting. We are in outstanding hands with Jeff on board.

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, held January 4-8, 2017, in New Orleans, LA. [Online registration](#) is open now. The deadline to register if you are planning to present a talk or poster is **November 5, 2016**, and early meeting registration rates apply through December 1st. If you need child care, please complete the child care survey (<http://www.sicb.org/meetings/childcareform/index.php>) by November 15. To take advantage of the SICB conference discount for airport shuttles/shared rides, you will need to book your shuttle at least 24 hrs in advance by visiting: <http://airportshuttleneworleans.hudsonltd.net/res?USERIDENTRY=SICB0117&LOGON=GO>

Attend the DNB Business Meeting and Social:

We will have our DNB Business meeting on **Thursday, January 5** after the poster sessions, 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: How to Get the Most Out of Your SICB Meeting:

Alexandra Kingston, DNB Student/Postdoc Representative, anahm1@umbc.edu

Here are a few tips to help you navigate and get the most out of the SICB New Orleans meeting, particularly if this is your first.

- If you are presenting a poster or talk at the 2017 SICB meeting, please check the society's guidelines for those presentations, which are meant to

help you prepare. Click here for [Talk Guidelines](#) and [Poster Guidelines](#).

- The SICB app and website are essential tools for making yourself a schedule. With hundreds of talks and posters, it helps to peruse the schedule before you head to the meeting and make a plan for which talks and posters you will see.
- Make sure to take breaks during the meeting so you don't get burned out. While it might seem like the best idea to go to a talk in every single time slot, it can be overwhelming. So grab some coffee or lunch with a new friend!
- Spend time with people outside of your own lab. Some of the best ideas, new collaborations, and friendships come about during SICB, so make sure you get out there and network! Poster sessions and socials are great and fun ways to meet new people and see what others are working on. Plan on attending the society-wide social in honor of students and postdocs.
- Also, make sure you visit the vendors – the Student/Postdoc Affairs Committee will have a table to answer questions during the meeting.

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.

Jobs and Fellowships:

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.