

Division of Comparative Endocrinology

Contents

Message from the Chair	1
Message from the Program Officer ...	2
Message from the Secretary	2
Message from the Student/Postdoc Representative	3

DCE Officers & Representatives

L. Michael Romero
Chair 2016-2018

C. Loren Buck
Chair-Elect 2016-2018

Sarah Woodley
Secretary 2015-2017

Sharon Lynn
Secretary-Elect 2016-2017

Ignacio Moore
Program Officer 2016-2018

Christine Lattin
*Student/Postdoctoral Affairs
Committee Representative
2015-2018*

Message from the Chair

Michael Romero, Chair.DCE@sicb.org

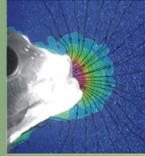
The 2017 meeting in New Orleans is rapidly approaching. New Orleans is an interesting city with a great history, lots of great food and music, and promises to be a fun city to visit. The society officers voted a number of years ago not to return to New Orleans until they could assure us that evolution would be taught in their schools, and I'm pleased that that has now occurred. New Orleans is a wonderful city and those of us from cold climates will relish the warmth in December.

Our program officer, **Ignacio Moore**, has worked tirelessly to put together an intriguing program. Once again we will have fantastic representation from comparative endocrinologists. We are co-sponsoring several exciting symposia that Ignacio will detail below, and we will continue to have many DCE-themed presentations and posters. Highlights of the meeting will again be the Bern Lecture, the Aubrey Gorbman oral presentations, and the Lynn Riddiford poster presentations. I thank **Laura Carruth** for organizing the Gorbman and Riddiford sessions, with ample help from **Loren Buck, Sarah Woodley, Sharon Lynn**, and Ignacio. It was a difficult selection process and the sessions will be exciting.

It is also my great pleasure to introduce **David Crews**, our **Bern Lecture** speaker this year. Dr. Crews is one of the seminal researchers and a true pioneer in the field of comparative endocrinology. Over his 40-year career he has made major discoveries and contributions on the endocrine regulation of reproductive physiology, reproductive behavior, and sex determination, using a number of non-traditional model species, including lizards, snakes, and sex-changing fish. He has also studied the impacts of endocrine disruptors and recently started contributing studies on epigenetics. He has published over 390 scientific articles and book chapters. Dr. Crews is currently the Ashbel Smith Professor of Zoology and Psychology at the University of Texas at Austin. Please join me for what is sure to be a terrific and enlightening lecture.



David Crews will be the 2017 Bern Lecturer.



After Dr. Crews' lecture, please also join me for the DCE social. Once again, this year we will hold a joint social with DEDE. I'm sure the great success of the joint social will continue this year. Back by popular demand will be this year's Data Blitz. It should all be great fun.

An election was held this past spring for the next DCE Program Officer. Thanks to both excellent candidates for agreeing to run and to the DCE Executive Committee that served as the nominating committee. Congratulations to Program Officer-Elect **Brian Walker** from Fairfield University.

Finally, it is never too early to start planning for San Francisco in 2018 and Tampa in 2019. We are always looking for timely and interesting symposia and workshops. If you have an idea and would be interested in organizing a symposium or workshop, see me or other members of the DCE Executive Committee during the meeting. We would be delighted to listen and help.

I look forward to seeing everyone in New Orleans!

Message from the Program Officer

Ignacio Moore, DPO.DCE@sicb.org

The Program Officer meeting for the New Orleans meeting just occurred and it looks like we are in for a great conference. We worked very hard to put together a good conference program, not only for DCE, but for the society as a whole.

This will be a large meeting. We had the highest total number of abstracts ever (1952 total and 115 for DCE) and thus had quite a challenge to put together the program. There are 11 exciting symposia (DCE-related and otherwise) and 146 contributed presentation sessions. DCE is supporting 6 different symposia so there should be something of interest to all of our members. As a division we will have 9 contributed paper sessions and lots of posters. There will be some inevitable overlap of oral sessions (as happens when there are so many concurrent sessions) but we did our best to make sure there is something of interest to members of our division on every day with as minimal overlap as possible.

The DCE **Gorbman Student Oral Presentation Competition** is scheduled for its own session the first day with six exciting talks making the final selection. The DCE **Riddiford Student Poster Presentation Competition** is also during the first day and includes 26 posters. These promise to be great presentations! Many thanks to Laura Carruth who agreed to be the

chief judge this year. If you are interested in serving as a judge for these competitions, please contact Laura directly (lcarruth@gsu.edu).

The **Bern lecture** will be given by David Crews. David's long history and amazing accomplishments in comparative endocrinology will provide the foundation for a great presentation. We will follow the lecture with the DCE/DEDE reception including snacks and a bar. In addition, we will continue our now traditional Data Blitz. This has proved to be a highlight of the meeting and a great time!

The majority of DCE presentations are associated with stress. This is obviously a focus area of our division and a topic of broad interest. That said, I think we need to focus on expanding our breadth, division numbers, and presentations. We also need to expand our diversity in terms of taxonomic groups that are studied, lab representation, areas of study, etc. Over the past few years our division has contracted somewhat and we need to address this.

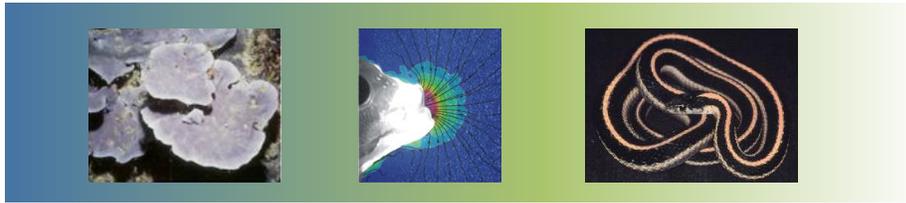
Please plan on talking to me about planning a symposium for future conferences. We already have some great symposia planned for 2018 in San Francisco and need to keep up the momentum for the future.

Message from the Secretary

Sarah Woodley, Secretary.DCE@sicb.org

I hope you had productive summers and falls involving comparative endocrinology. I look forward to hearing about your progress in January at our New Orleans meeting. As usual, the number of abstract submissions has increased this year, a testament to the continual importance of comparative biology. Remember that the registration deadline for presenters is November 5 and the early registration deadline is December 1.

Our **DCE Facebook group** is thriving, now with more than **210 members**. Members post job openings, advertise for graduate students, ask questions about equipment and kits, and share useful tips like how to pack research supplies when travelling by air. Go to <https://www.facebook.com/groups/104465249680261/>. Another way to communicate with the DCE and SICB communities is to email me at Secretary.DCE@sicb.org with important announcements by the 5th of each month, and I will have them included in the SICB Monthly Member Update.



Make sure you don't miss the **DCE business meeting**, a lively discussion on the health and vigor of DCE and SICB. And bring your students too! The DCE business meeting will be right before the Bern Lecture, at 5:45-6:30 pm on Friday, January 6.

Upcoming meetings to mark on your calendars:

- Endocrine Society Annual Meeting: April 1-4, 2017, Orlando, FL.
- Canadian Society of Zoologists Annual Meeting: May 15-19, 2017, University of Manitoba, Canada.
- 18th International Congress of Comparative Endocrinology (ICCE) held jointly with the 4th biennial conference of the North American Society for Comparative Endocrinology (NASCE) and the 9th International Symposium on Amphibian and Reptilian Endocrinology and Neurobiology (ISAREN): June 4-9, 2017, Chateau Lake Louise, Alberta, Canada.
- Society for Behavioral Neuroendocrinology Annual Meeting: June 11-14, 2017, Long Beach, California.
- Animal Behavior Society Annual Meeting: June 12-16, 2017, Toronto, Canada.
- Evolution Annual Meeting: June 23-27, 2017, Portland, Oregon.
- Society for Experimental Biology: July 3-6, 2017, Gothenburg, Sweden.
- American Society of Ichthyologists and Herpetologists Annual Meeting: July 12-16, 2017, Austin, Texas.
- Society for Neuroscience Annual Meeting: November 11-15, 2017, Washington, DC.
- 29th Conference of European Comparative Endocrinology: August 2018, Glasgow, United Kingdom.

This will be my last newsletter as DCE Secretary, and I want to thank everyone for their help over the last 2 years. It was a pleasure contributing to such a vibrant, energetic group. Please welcome **Sharon Lynn**, who will be starting as Secretary in 2017.



Sharon Lynn is our new DCE Secretary.

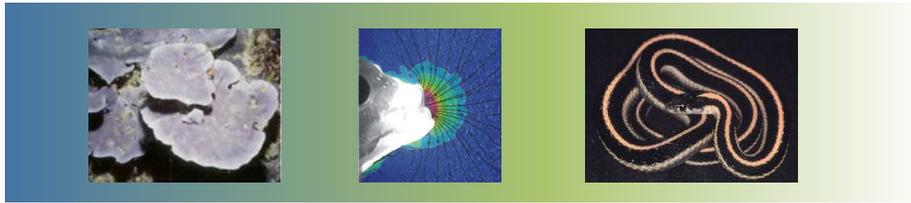
Message from the Student/Postdoctoral Affairs Committee Representative

Christine Lattin, christine.lattin@yale.edu

It's fall, which means a few things. One is that it's job application season, and I would encourage you to stop by SICB's [jobs and fellowships list](#), which has opportunities for aspiring PhDs, post-docs and faculty members. Also check out the Student and Postdoctoral Affairs Committee's page on [external grant & fellowship opportunities](#). The second is that it's time [to register](#) for our 2017 SICB meeting in New Orleans, home of jazz and beignets!

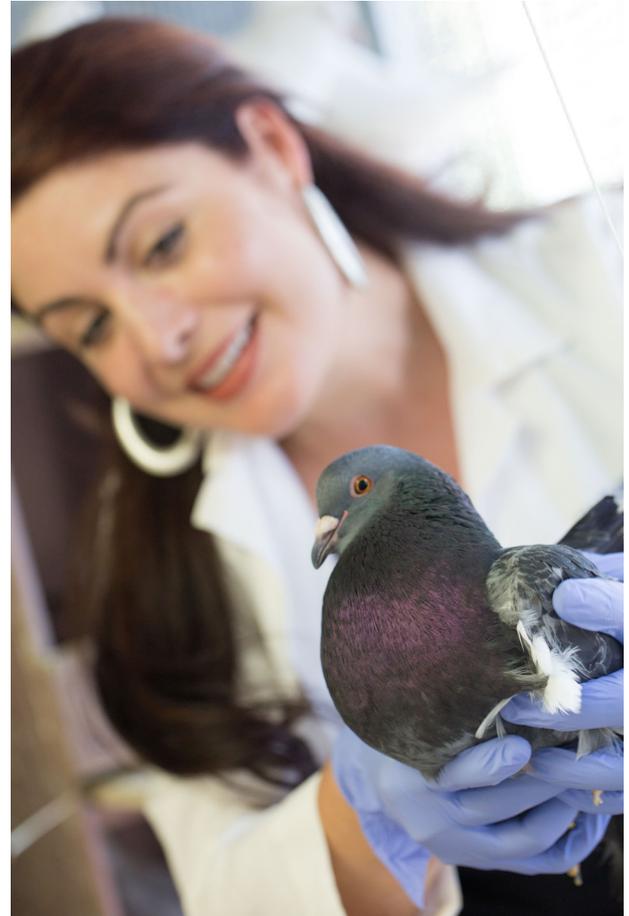
Here are a few meeting highlights students and post-docs should be aware of:

- **Data Blitz V:** Rebecca Calisi-Rodriguez will be hosting this event during the DCE social once more! Two minutes of science + a totally open format = hilarity and fun for all. (I'm hoping this is the year someone stages an interpretive dance of their research, à la the AAAS "Dance Your Dissertation" contest.) If you are a student, post-doc or junior faculty member and you are interested in participating, please contact Becca at rmcalisi@ucdavis.edu.
- **The Training Session and First-Timer's Orientation** will be Wednesday, January 4, at 5:30 pm. This session will help you get the most out of your meeting, and is mandatory for Charlotte Magnum funding recipients.



- **SICB's Society-Wide Wine and Cheese Reception in Honor of Students and Postdocs** will be January 8, 4-6 pm. Yes that's right: free cheese. And fancy crackers.
- I am planning a new DCE event for this meeting, "**Lunch with a Comparative Endocrinologist,**" which will pair experts in our field with small groups of graduate students and post-docs for lunch or coffee. If you are a professional comparative endocrinologist, and you are willing to set aside a bit of time during the meeting for this event, please contact me! Students/post-docs: expect to hear from me in November about opportunities to sign up for this event. And kudos to DEDE, who gave me the idea for this.

Students and post-docs looking for funding to attend the meeting should check out SICB's [student awards and scholarships page](#). And SICB offers a [Roommate Matching Service](#) if you are looking to split hotel costs in New Orleans. Also: please join [DCE's Facebook group](#), which is a terrific forum for asking questions, posting jobs, and sharing news about comparative endocrinology.



Rebecca Calisi-Rodriguez, a new Assistant Professor at the University of California, Davis, holding a pigeon from her breeding colony. Her lab is studying how environmental change affects avian neurobiology, behavior, and health. Photo by David Slipher.

