I hope that you are all enjoying an excellent Fall term, and that both you and your students are growing professionally. It continues to be an exciting time of change in the Society. The APS survey conducted last spring provided important information to consider regarding the future of physiology and how the society can optimally serve current members and become more inviting to physiologists who are not currently members.

As a section chair, I was privileged to attend a summer leadership summit with Council and other APS committee chairs. One acknowledgement based on our examination of the survey data was that the APS membership profile has changed to include a broad spectrum of careers in physiology. I believe that this recognition signals an important opportunity for the Teaching Section to evaluate our programming and outreach. How can we better serve physiology teachers and educators?

The structure and finances of the APS annual meeting was an important topic of discussion at the leadership summit. On the basis of an honest and thoughtful discussion, APS Council voted to leave Experimental Biology beginning in 2023. APS will continue to participate in the Experimental Biology meetings scheduled in San Diego in 2020, in Indianapolis in 2021, and at an undetermined site in 2022. Looking ahead to 2023, APS will have more control of the meeting and provide a better experience for our members. The Society has engaged a consultant to address ways to reduce costs and innovate the programming. Section Chairs will be working with our membership, the Joint Programming Committee, and Council to improve programming for the next three years and to create an exceptional physiology centered meeting for 2023.

I do hope that you are planning to join us at Experimental Biology 2020 on April 4-7. The deadline for abstracts is November 14. The APS annual meeting obviously provides an opportunity to present scholarship, but the conference also offers professional development to support teaching and service. Networking with colleagues is also, I believe, an essential facet of our annual meeting. There is additional information about the EB2020 program later in the newsletter. The Institute on Teaching and Learning is scheduled in June 2020; please consult the details in the newsletter to begin your planning. The newsletter also includes valuable information about committees and awards.

Please join me in creating another great year in the Teaching Section!

Kind Regards,

Lynelle Golden
Submit your Abstract to Experimental Biology 2020

The EB 2020 abstract deadline is Thursday, Nov. 14, 2019, at 11:59 PM PST. Abstracts not received by this date are considered late breaking. There will be a $75 abstract processing fee for each abstract. Late breaking abstract fee is $100. The abstract submission fee is NOT the registration fee or membership fee.

EB 2020 Teaching Section and other education scientific sessions

CC = San Diego Convention Center

**Sat 4 April**

8-noon  Refresher course on sleep physiology and sleep disorders (CC 20A)

2-4  Workshop: Teaching the gut microbiome in a physiology course (Stokes and Kam, CC 25A)

**Sun 5 April**

10-12  Poster session: Teaching, Learning and Testing in the Biological and Biomedical Sciences (not including the featured Topic posters) – Submit abstracts to category 1351-APS

1:30-3  Symposium: Using principle-based, mechanistic reasoning in learning of physiology: understanding student learning, transfer and teaching interventions (Wenderoth and Doherty, CC 23C)

3-4:30  Co-sponsored with AAA, programmed as an AAA event: Retrieval, Reflection and Integration: Keys to Enhance Recall and Transfer of Knowledge in Physiology and the Anatomical Disciplines. (Jurjus and Dobson)

**Mon 6 April**

8:30-10  Featured topic oral session: Teaching trainees to teach science (Downey and Silverthorn, CC 25A) Submit abstracts to category 1350-APS

Selected poster presenters will be asked to prepare a brief oral presentation for this companion session.

10-12  Poster session: Posters submitted to the Featured Topic and probably some submitted to the regular teaching poster category

1:30-2:30  Claude Bernard lecture- Shu Chien (CC 23AB)

3:30-5:00  History of Physiology Group Symposium: Using History of Physiology in Teaching About Science as a Research Endeavor (Pelaez and Wehrwein, CC 23AB)
The APS Local Undergraduate Research Awards in Physiology (LURAP). LURAP allows APS Members to recognize excellence in undergraduate physiology research at their home institutions. The award fosters interest in physiological research for undergraduates, encourages them to continue with physiological studies, and provides networking with APS members at their home institutions. The award package includes a certificate, an APS t-shirt, and a free one-year undergraduate membership. Visit www.the-aps.org/lurap for more information.

Check out awards from the APS. There are a number of awards for various career stages from undergraduate to senior physiologists! Visit Awards Link to see the list and the fall deadlines!

Professional Skills Training (PST). The APS PST Program promotes the development of key professional skills among graduate and postdoctoral students and new investigators by offering effective live and online interactive courses. Visit http://www.the-aps.org/pst for more information.

The next live course offered is Writing and Reviewing for Scientific Journals, which takes place January 23-26, 2020 in Orlando, FL. Attendees will have the opportunity to work in person with journal editors and highly-published authors to improve your first-author draft manuscript. Learn about the submission process and receive feedback on your draft manuscript. Spaces are limited; applications are due on or before December 1, 2019.

REQUIREMENTS: Must be a graduate student, postdoctoral fellow or early career investigator who is open to critiques, wants to expand their professional network, and will have a first-author draft manuscript prepared by December 2019.

NEW!! The Federation of American Societies for Experimental Biology is offering the DREAM Trainee Travel Award for up to $1000 to defray costs of attending this training course. Apply at surveymonkey.com/r/APSPSTC2020. Application Deadline Date: November 18, 2019. Course and application details can be found at http://www.the-aps.org/pst.
1. Best Practices Series

In the last year *Advances* added one publication to its *Best Practices* series:

Barb Goodman, Megan Barker, and James Cooke discussed active and student-centered learning.

Previous papers:

- Marsha Matyas and Dee Silverthorn: the history and evolution of the community of practice that is passionate about education in science and physiology
- Denise Kay and Jon Kibble: theories about learning and their application to teaching
- Mo Khalil and Ihsan Elkhider: instructional design
- Jon Kibble: summative assessment
- Kulamakan Kulasegaram and Chari Rangachari: assessments to enrich student learning

[https://www.physiology.org/journal/advances](https://www.physiology.org/journal/advances)

2. Guidelines for Reporting Statistics

In March 2017 the Publications Committee approved the publication of my Editorial, *Small steps to help improve the caliber of the reporting of statistics*, and—as a pilot—the promotion of SD and precise *P* values in *Advances* alone.

*Final assessment (July 2017 through February 2019):* Of 282 papers submitted during this period, 128 (45%) reported statistics. In the original submission of those 128 papers

- 58% reported SD (rather than SE) in the original submission;
- 25% reported SD in the preferred format (mean (SD #));
- 52% reported a precise *P* value (rather than simply *P*<0.05 or *P*>0.05);
- I have heard no comments from authors or relayed by Associate Editors.

The Publications Committee has given its blessing to continue the active promotion of SD and precise *P* values in *Advances*.

2. Metrics for the Journal and Papers

Manuscript submissions in the last 12 months (as of 31 July 2019):

<table>
<thead>
<tr>
<th>Manuscripts with Decision</th>
<th>N</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accepted</td>
<td>96</td>
<td>62</td>
</tr>
<tr>
<td>Rejected</td>
<td>58</td>
<td>38</td>
</tr>
</tbody>
</table>

From the *About Advances* page

[http://www.physiology.org/advances/about](http://www.physiology.org/advances/about):

---

1 The other 154 papers did not report statistics (for example, *Illuminations* or *Historical Perspectives*).
2 · Special Issue: Physiology Majors Interest Group

The Core Concepts Committee of the Physiology Majors Interest Group, [https://www.physiologymajors.org/](https://www.physiologymajors.org/), is developing manuscripts that will highlight the Group’s efforts:

- Overview of the Physiology Majors Interest Group
- Evaluation of Core Concepts of Physiology use within physiology curricula
- Use of Core Concepts of Physiology at the course level
- Physiology Majors Interest Group Student Survey results
- Physiology Majors Interest Group Advising Survey results and considerations for advising undergraduate physiology majors
- Future Directions

These papers will be featured in a Special Issue of Advances.

3 · New Editor-in-Chief

Barb Goodman takes the reins in January 2020.

---

**Fellow of the American Physiological Society (FAPS)**

Please check to see if you are eligible to apply for FAPS.

**WHAT IS FAPS?**

Elevation to the rank of Fellow of the APS (FAPS) is reserved to honor distinguished leaders who have demonstrated excellence in science, have made significant contributions to the physiological sciences, and have served the Society. The designation of Fellow is an honor and shall remain valid for the duration of APS membership. Candidates should consider the advancement to Fellow status to be an opportunity to become more active in the internal affairs of the Society, including serving in a leadership capacity.

**BENEFITS**

- Professional designation representing outstanding achievement
- Recognition by the Society in various public forums
- Framed certificate of recognition
- Fellow lapel pin
- Commemorative crescent award

Annual application deadline is February 1. Applications are reviewed by the APS Fellows and Membership Committee.
FAPS Continued.....

To earn FAPS status, candidates must:

- Possess regular and/or emeritus member status for at least fifteen (15) continuous years post-doctoral prior to the year of nomination
- Include two (2) written recommendations from current APS regular or emeritus members

Plus meet four of the six prerequisites below:

- **Demonstrated Society Service**: APS Council or APS Committee, Advisory Group, or other Panel or Editor-in-Chief, Deputy Editor or Associate Editor in any APS-affiliated publication
- **Independent Grant Support/Funding**: Serve as Principal Investigator of peer-reviewed extramural research support from a nationally-recognized agency (i.e. NIH, NSF)
- **Publications**: Demonstration of consistent scholarly production in the form of journal articles and book chapters with at least three articles in APS publications
- **Administration**: Serve in a leadership position in academia, industry, or government
- **Public Service**: Provide unpaid service in physiology and/or medicine to the community (i.e. scientific study section, PhUn Week service, etc.)
- **Teaching**: Demonstration of leadership in local, state, or national instruction in physiology or medicine (i.e. scholarly activity in education, recipient of a teaching award, developed new courses, authored/edited a textbook used at multiple institutions, etc.)

Data Driven Marketing of FAPS Membership

- This past year, 21 fellowship applications were received and considered by the Membership and FAPS committee. Two applicants were from the Teaching Section.
- Males out number females in the 40 year old and above age groups.
- The Membership and FAPS committee is discussing ways to market membership that is inclusive.
- Active members reaching 65 years of age are switching to emeritus status though they may be employed.

Changes in the FAPS Committee

- The FAPS committee has formed a task force to address governance, bylaws and operating policies relative to the committee.
- The Committee name will change from the Membership and FAPS Committee to the APS Fellows Committee
- All Committee members are required to have a FAPS designation
Award Opportunities

Apply for the Arthur C. Guyton, Physiology Educator of the Year Award

The 2020 Arthur C. Guyton Educator of the Year Award supported by Elsevier ($1,000 cash prize plus reimbursement of the advanced registration fee, a framed, inscribed certificate, up to $750 in travel reimbursement to the Experimental Biology meeting and a complimentary ticket to the Section Dinner) recognizes a full-time faculty member of an accredited college or university and member of the APS who has independent evidence of: (1) excellence in classroom teaching over a number of years at the undergraduate, graduate, or professional levels; (2) commitment to the improvement of physiology teaching within the candidate's own institution; and (3) contributions to physiology education at the local community, national or international levels. The awardee is requested to write an essay on his/her philosophy of education for publication in The Physiologist.

The typical nominee will have shown excellence in teaching and have made significant contributions in student advisement, graduate education, and/or curriculum design and reform at their institution. The activities that distinguish a candidate in the rankings include outreach activities at the state, national, or international level; contributions to education through APS activities; peer-reviewed educational journal articles; and widely disseminated publications such as commercially produced textbooks, lab manuals, or software. Unsuccessful nominees may be reconsidered for the award during the subsequent year with notification to the nominee and the nominator and receipt of updated information. The award winner is announced at the APS Business Meeting during Experimental Biology.

Nominations Process: Each nominee must be nominated by a member of APS. All candidate materials must be uploaded by December 1, 2019.

Jennifer Ann Stokes, Ph.D., Chair, Guyton Awards Selection Committee: jstokes@centenary.edu

Required Materials:
Curriculum Vitae
Statement of teaching philosophy and achievements
Summary of student evaluations
Education related activities outside of classroom
Up to 5 letters of support from colleagues (1 is required)
Up to 5 letters of support from students.
Nominator 1 APS membership ID#
Apply for the Claude Bernard Distinguished Lectureship Award

The 2020 Claude Bernard Distinguished Lectureship Award is presented to an established investigator with a history of excellence in education who is making outstanding contributions to teaching and learning. This award is made possible by APS Strategic Partner, ADInstruments. Educators from all fields are eligible but must be nominated by an APS member other than the nominee. The awardee’s talk is expected to further interest in and enhancement of educational practices that are relevant to teachers of physiology. The award consists of a $1,000 honorarium, up to $2,000 travel reimbursement to Experimental Biology, complimentary Experimental Biology registration to the meeting, and two complimentary tickets to the Teaching of Physiology section dinner.

Nominators must upload two letters of support from an APS member and the nominee's curriculum vitae by May 1, 2020. The selection for this 2021 award will be made at the EB 2020 meeting. For more information or to apply visit www.the-aps.org (Professional Development → Awards → Researcher) or Lynelle Golden, Chair of the Teaching of Physiology Section

Apply for Teaching Section Awards

New Investigator Award ($1,000 plus reimbursement of the advanced registration fee and a complimentary ticket to the Section banquet) recognizes an outstanding investigator in the scholarship of teaching and learning. Each candidate should be an early career investigator who has made meritorious contributions to the area represented by the Teaching of Physiology Section. At the time of the application, he or she should not be above the rank of Assistant Professor or a comparable position in a research track at an academic institution or in industry (e.g. Scientist, Sr. Scientist, Research Investigator, etc.).

Although this is not an abstract-based award, the awardee is required to attend EB and make an oral or poster presentation there in order to collect the cash prize. The recipient is also recognized at the Teaching of Physiology Section Business Meeting. To qualify for this award, a candidate must be an APS member in good standing with a primary, secondary, or tertiary affiliation in the Teaching of Physiology Section and hold an early-career appointment as described above. Each candidate is required to upload a curriculum vitae, 2 letters of support from other APS members, and 3 reprints of relevant publications. If he or she has one or more abstracts submitted to EB, the candidate is also requested to upload his or her abstract numbers, the full name of each first author, and PDFs of the abstracts to be presented at EB.

All application materials must be completed online by November 14, 2019.

Required Materials:
Curriculum Vitae
Nomination Letter 1
Research Recognition Awards (2) provides two awards for outstanding posters presented in the Teaching Poster Sessions at Experimental Biology ($500 plus reimbursement of the advanced registration fee, and a complimentary ticket to the Section banquet). Awardees must attend the Experimental Biology meeting in order to collect their cash prizes. The recipients are also recognized at the Teaching of Physiology Section Business Meeting. To qualify for this award, a candidate must be first author on the poster, and either age 40 or younger OR be within 10 years of receiving his or her Ph.D., M.D., or D.O. All poster abstracts must be formally submitted to EB by the November abstract deadline. Each candidate is required to upload a copy of his or her first-authored abstract for EB with the Research Recognition Award application. If the candidate is a past winner, the candidate is also required to upload a copy of the abstract from that year.

Abstracts will be reviewed and rated by the Teaching Section Steering Committee.

The committee values research work that has not been previously recognized by this award but prior winners are not automatically disqualified. Thus, a previous research recognition award recipient may apply for the current award if his or her research work is not substantially related to the research associated with a past award. To ensure this, before the current work can be considered for an award, the candidate must upload pdfs of both the new and old abstracts.

Note: Primary affiliation with the Teaching Section is not required for this award.

Required Materials:

- pdf of Abstract Submission

(Past awardees only)

- pdf of prior year’s winning Abstract

All application materials must be completed online by December 7, 2019

Further information and application instructions can be found at: https://www.the-aps.org/professional-development/awards/researchers/teaching-research-recognition?SSO=Y
Award: $800 (1 award)
Contact: Teaching Section Trainee Representative, Dr. Ryan Downey, ryan.downey@georgetown.edu
Deadline: November 14, 2019

This award provides funds for graduate students or postdoctoral fellows to attend and participate in the 2020 APS Institute on Teaching and Learning ITL to be held June 22-26, 2020 at the University of Minnesota, McNamara Alumni Center.

This award is given in memory of William Galey in honor of his commitment to the teaching and professional development of trainees in physiology.

Applicant eligibility:
• Be members in good standing of the American Physiological Society (either student or regular)
• Be graduate students enrolled full-time or a postdoctoral fellow having received their doctoral degree within the previous five years

Application packet should include:
• One-page letter of intent including:
  • Your career goals
  • How this award will benefit your training
  • Curriculum Vitae
• One letter of support from your mentor or PI. The letter writer should be familiar with your career goals and include a statement on how attending the ITL will benefit your training plan. The letter should also include a statement confirming support for meeting costs beyond those covered by the scholarship.

Awardees will be notified prior to November 39, 2019. Awardees will be allowed to only receive the Galey PST Scholarship Award once as a graduate student and once as a postdoctoral fellow.

Please review the Awards site for details. Applications should be submitted at https://apps.the-aps.org/awardapps/login/

Contribute to the Bill Galey Scholarship Fund
Please consider supporting the Teaching Section’s Scholarship Fund named after Dr. Bill Galey. A description of the Fund is given below.

http://ebus.the-aps.org/personifyebusiness/OneClickDonation.aspx?ProductId=1939748
Apply for the ADInstruments MacKnight Early Career Innovative Educator Award

Award: $1,500, $2,000 travel and complimentary registration to EB, and institutional grant
Deadline: December 1
Contact: Education Office

The ADInstruments Macknight Early Career Innovative Educator Award, made possible by our strategic partner ADInstruments, honors an APS member who demonstrates the greatest potential for incorporating innovative teaching techniques and effectively utilizing technology resources in engaging undergraduate students in physiology education. The awardee receives a $1,500 honorarium, up to $2,000 travel reimbursement, and complimentary registration to attend the Experimental Biology meeting, and an institutional grant providing the award recipient’s institution with a PowerLab PTB4153 Human and Animal Physiology System or equivalent.

Applications are only accepted via online submission. Final selection of the award recipient will be made by the Education Committee.

Eligibility
- Applicant must be a regular or affiliate member in good standing of the APS and of the APS Teaching of Physiology Section (primary, secondary or tertiary).
- Applicant does not have to be a U.S. citizen.
- Applicant must have received their first faculty appointment within the last 15 years.
- Applicant must be actively engaged in physiology instruction at the undergraduate or graduate level.
- Applicant must hold a full-time position of Assistant or Associate Professor, Lecturer, Instructor or similar position. The award is designed for educators who anticipate continued teaching at the institution.
- Applicant must be actively involved in the development and use of innovative teaching techniques and effectively use technology in undergraduate or graduate physiology education.
- Applicant must agree to attend next year’s APS annual meeting at Experimental Biology (EB). It is incumbent on the applicant to assure that s/he will be able to attend the EB meeting and provide or obtain additional travel support beyond that provided by the award, if needed (e.g., for international travel). The award cannot be deferred to future years.

Applications shall consist of:
1. Applicant's curriculum vitae (CV).
2. A two-to three-page description of a laboratory-based instructional activity that exemplifies innovative use of technology in physiology education. Details of the description are found at the following LINK.
3. A letter of recommendation from the applicant's department chair or administrator.
The 2020 APS-ITL is scheduled to take place at the McNamara Alumni Center on the University of Minnesota campus. Details about registration and lodging will be forthcoming and additional information will be posted on the APS website in November.

For now, we can share that we will be staying in Centennial Hall and either single or double dorm rooms will be available; most of the meals will be included with registration. We are planning a pre-conference workshop/boot camp for new instructors. We are organizing the schedule and inviting plenary speakers and concurrent session leaders. As the details are coming together, we can promise an exciting, relevant slate of activities!

For a sneak peek of the venue, take a look at the award-winning McNamara Alumni Center. More details will be forthcoming as they are developed – for now, mark your calendars! The Institute is scheduled from the evening of Monday, June 22, until lunchtime on Friday, June 26.

We hope that you will join us at the 2020 ITL and help us grow the Physiology Education Community of Practice.

P-MIG is a grassroots consortium of physiologists who are passionate about undergraduate physiology education. P-MIG members work across societies like the American Physiological Society, Association of Chairs of Physiology Departments (ACPD), Human Anatomy and Physiology Society (HAPS) and the Society for the Advancement of Biology Education Research (SABER) share resources and collect data about programs that teach physiology and the students that take physiology courses. P-MIG is working in three areas: 1) advising, 2) developing curricula based on the core concepts of physiology and 3) preparing students for physiology careers in health care, academia and industry through professional skills development. The ultimate goal is to develop curricular guidelines as well as assessment tools for physiology programs.

Save the date for the next meeting: University of Oregon, Eugene, Oregon, July 10-12, 2020.
# Teaching of Physiology Section Steering Committee

## Elected Officers

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Affiliation</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair</td>
<td>Lynelle Golden</td>
<td>Bastyr University</td>
<td><a href="mailto:lgolden@bastyr.edu">lgolden@bastyr.edu</a></td>
</tr>
<tr>
<td>Past Chair</td>
<td>Jonathan Kibble</td>
<td>University of Central Florida</td>
<td><a href="mailto:jonathan.kibble@ucf.edu">jonathan.kibble@ucf.edu</a></td>
</tr>
<tr>
<td>Section Program Committee Chair</td>
<td>Dee Silverthorn</td>
<td>Univ. of Texas at Austin</td>
<td><a href="mailto:silverthorn@utexas.edu">silverthorn@utexas.edu</a></td>
</tr>
<tr>
<td>Secretary</td>
<td>Lisa Carney</td>
<td>University of Minnesota</td>
<td><a href="mailto:Ander350@umn.edu">Ander350@umn.edu</a></td>
</tr>
<tr>
<td>Treasurer/Events/Awards Coordinator</td>
<td>Jessica Ibarra</td>
<td>Univ. of Texas at Austin</td>
<td><a href="mailto:Jessica.ibarra@austin.utexas.edu">Jessica.ibarra@austin.utexas.edu</a></td>
</tr>
<tr>
<td>Liaison to Education Committee</td>
<td>Patricia Halpin</td>
<td>University of New Hampshire, Manchester</td>
<td><a href="mailto:patricia.halpin@unh.edu">patricia.halpin@unh.edu</a></td>
</tr>
</tbody>
</table>

## Appointed Officers

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Affiliation</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Committee on Committees Representative</td>
<td>Ryan Downey</td>
<td>Georgetown University Medical Center</td>
<td><a href="mailto:ryan.downey@georgetown.edu">ryan.downey@georgetown.edu</a></td>
</tr>
<tr>
<td>Physiologists in Industry Committee</td>
<td>Mark Paterson</td>
<td>Medical College of Wisconsin</td>
<td><a href="mailto:mpaterso@mcw.edu">mpaterso@mcw.edu</a></td>
</tr>
<tr>
<td>Trainee Representative</td>
<td>Ryan Downey</td>
<td>Georgetown University Medical Center</td>
<td><a href="mailto:ryan.downey@georgetown.edu">ryan.downey@georgetown.edu</a></td>
</tr>
<tr>
<td>Incoming Trainee Representative</td>
<td>Victoria Wolf</td>
<td></td>
<td>victorialea@<a href="mailto:731@gmail.com">731@gmail.com</a></td>
</tr>
<tr>
<td>Fellows Committee</td>
<td>Chaya Gopalan</td>
<td>Southern Illinois University Edwardsville</td>
<td><a href="mailto:cgopala@siue.edu">cgopala@siue.edu</a></td>
</tr>
<tr>
<td>Institute of Teaching and Learning Representative</td>
<td>Barb Goodman</td>
<td>Univ. of South Dakota Sanford School of Medicine</td>
<td><a href="mailto:barb.goodman@usd.edu">barb.goodman@usd.edu</a></td>
</tr>
<tr>
<td>Co-Chair: Institute of Teaching and Learning</td>
<td>Beth Beason-Abmayr</td>
<td>Rice University</td>
<td><a href="mailto:bbeason@rice.edu">bbeason@rice.edu</a></td>
</tr>
<tr>
<td>Co-Chair: Institute of Teaching and Learning</td>
<td>Tom Pressley</td>
<td>Texas Tech University</td>
<td><a href="mailto:Thomas.Pressley@ttuhsc.edu">Thomas.Pressley@ttuhsc.edu</a></td>
</tr>
<tr>
<td>International Member</td>
<td>Ricardo A. Peña Silva</td>
<td>Universidad de los Andes</td>
<td><a href="mailto:rpena@uniandes.edu.co">rpena@uniandes.edu.co</a></td>
</tr>
</tbody>
</table>

## APS Committee Members

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Affiliation</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Association of Chairs of Departments of Physiology (Liaison)</td>
<td>Dee Silverthorn</td>
<td>Univ. of Texas at Austin</td>
<td><a href="mailto:silverthorn@utexas.edu">silverthorn@utexas.edu</a></td>
</tr>
</tbody>
</table>
Communications Committee Chair: Anne Crecelius, University of Dayton, acrecelius1@udayton.edu

Communications Committee: Doug Curran-Everett, National Jewish Health, EverettD@NJHealth.org

Education Committee: Edward Merritt, Southwestern University, merritte@southwestern.edu

Porter Committee: Amie J. Dirks-Naylor, Wingate University, anaylor@wingate.edu

Publications Committee: Andrew Greene, Medical College of Wisconsin, agreene@mcw.edu

Ex-Officio Members

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Affiliation</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior Programs Manager</td>
<td>Brooke Bruthers</td>
<td>APS, Diversity Programs</td>
<td><a href="mailto:bbruthers@the-aps.org">bbruthers@the-aps.org</a></td>
</tr>
<tr>
<td>Education Committee Chair</td>
<td>Jeffrey Osborn</td>
<td>University of Kentucky</td>
<td><a href="mailto:jeffrey.osborn@uky.edu">jeffrey.osborn@uky.edu</a></td>
</tr>
<tr>
<td>Editor, Advances in Physiology Education</td>
<td>Doug Curran-Everett</td>
<td>National Jewish Health</td>
<td><a href="mailto:EverettD@NJHealth.org">EverettD@NJHealth.org</a></td>
</tr>
<tr>
<td>Chair, Guyton Award Committee</td>
<td>Jennifer Stokes</td>
<td>Centenary College of Louisiana</td>
<td><a href="mailto:jstokes@centenary.edu">jstokes@centenary.edu</a></td>
</tr>
</tbody>
</table>

Other appointments

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Affiliation</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Past Chair, Guyton Award Committee</td>
<td>Greg Brower</td>
<td>Texas Tech University, School of Medicine</td>
<td><a href="mailto:Greg.brower@ttuhsc.edu">Greg.brower@ttuhsc.edu</a></td>
</tr>
<tr>
<td>Chair-Elect, Guyton Award Committee</td>
<td>Lourdes Alarcon Fortepiani</td>
<td>Rosenberg School of Optometry, UIW</td>
<td><a href="mailto:fortepia@uiwtx.edu">fortepia@uiwtx.edu</a></td>
</tr>
</tbody>
</table>

Interesting Links

- [I Spy Physiology](#)
- [LifeSciTRC](#)
- [Physiology Education Community of Practice (PECOP) Blog](#)
- [Living History of Physiology Project](#)
- [Physiology.org](#)
- [Physiology Majors Interest Group (P-MIG)](#)
- [Experimental Biology 2020](#)

Please note:

In an effort to save paper and resources, we will no longer be mailing hard copies of the Teaching Section Newsletter. Please, look for updates on APS Connect!

For questions or comments regarding this newsletter, please contact Lisa Carney Anderson, Secretary of the APS Teaching Section at ander350@umn.edu