

# February Newsletter

January 31, 2020  
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## Announcements

### PUBLICATIONS & FUNDING

Congratulations on the amazing interdepartmental collaboration between the Pluznick and Wong labs! Well done Susie! [Late onset renal hypertrophy and dysfunction in mice lacking CTRP1](#)

Susie was busy this month, she also had a hand in publishing about the [novel secretory protein PRADC1](#) with Ashley and Dylan.

### NEW CMP MEMBERS

Please join us in welcoming our newest CMP member as she sets up her laboratory!

**Shuying Sun**  
*Assistant Professor*

Dr. Sun focuses on RNA metabolism dysfunction and RNA-targeting therapy in neurodegeneration.

## Upcoming Events

**February 2-3: Prospective Student Recruitment**

**February 5: Seminar**  
*Using Drosophila to Understand Mechanisms of Down Syndrome*— Dr. Bing Ye

**February 14:** Valentine's Day

**February 17:** Coffee 'N Donuts Hour -- BYOMug!

**February 19: Seminar**  
*New Mechanisms to Control Distal Nephron Transport by Dietary K<sup>+</sup> and Cl<sup>-</sup>* – Dr. Oleh Pochynyuk

**February 25: Special Seminar**  
*A Unique Mechanism of Inactivation Gating of the K<sub>v</sub> channel family member, K<sub>v</sub>7.1* – Dr. Bernard Attali

## Contact Us

**Newsletter Team**  
[Sarah Chau](#)  
[Kelli Johnson](#)

**Physiology Committee**  
[Dylan Sarver](#)

# CMP Newsletter

*Every branch of biomedical research is rooted in physiology*

*February means more than hearts and candy to the Physiology department, this month is recruitment month, when prospective students come for interviews, to meet faculty and get a feel for our program*

## Recruitment Efforts

The Physiology Department has a long history at Johns Hopkins, a legacy that continues to grow with each new cohort of graduate trainees that walks through our doors. This month, interviews will bring prospective students to Baltimore from many fields and interests to see if their next steps will be taken here. Current students and postdocs have an important role in introducing our department and research to the prospective students and in providing local hands and feet to show them around and help them get from place to place.

Every member of our department is encouraged to participate and meet the prospective students. A member of each lab has been invited to introduce, in a short 'elevator pitch' format, the diversity and breadth of science taking place in their affiliated lab. This is meant to be thought provoking and showcase the intellectual resources we have to offer in the Physiology Department. After the presentations, students will recharge with a quick lunch before they are ready to socialize at the final send-off.

It is our hope that everyone takes the time to welcome the prospective students!

**Sunday, Feb 2:** Recruits arrive and Happy Hour at the Dog Watch Tavern in Fells Point at 7:30pm

**Monday, Feb 3:** Happy Hour in the Library (2:45-4pm)  
Elevator Pitches (12:30-1:30)

## Who joined us last year?

What about our program brings people in and more importantly makes them choose to stay here for the next step in their training? We all have different stories and things that mattered to us when we interviewed with the Physiology program, why did our recruits from last year choose to stay with us?



**Q: What do you remember most about your interview experience with Physiology?**

**Brittini:** What I remember most is the Happy Hour following the interviews and presentations. It was a unique experience to relax and unwind with the students and faculty after what seemed like a stressful day!

**Q: What helped you decide that Hopkins Physiology was the right place for you?**

**Yingzhi:** I love the CMP program itself, but it is the people in the physiology department who make me feel that we are a small family, connecting and supporting each other.



**Q: What have you enjoyed the most about your time with the program so far?**

**Alani:** The weekly seminars and luncheons have allowed me to meet top scientists in their field and recognize them not only for their achievements but as individuals. To converse in small groups with these scientists has opened my eyes to what is beyond graduate school and how to prepare for it.

## Did you know?

The admissions process involves not only the admissions committee, but students and post docs as well. The Newsletter Team would like to offer a huge "Thank You!" to everyone involved in the effort to make this stressful day smoother for all involved; especially Dylan and Aanishaa who spearheaded student involvement, planned dinner and lunch with the recruits, and kept the rest of us involved.

## Comments or Questions?

Have comments, questions, or suggestions? Do you have an announcement (publications, funding, events, etc.) that you'd like us to include in the next newsletter? Email Sarah or Kelli in the Contact Us section!

