



IZFS

International Zebrafish Society



News Splash

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From the President's Desk

Welcome to the Fall/Winter 2019 issue of the International Zebrafish Society (IZFS) "News Splash" newsletter! We have some new initiatives and opportunities to tell you about.

[Read More](#)



14th IZFC meeting June 12-16, 2019

Hosted for the first time in the Asia-Pacific region, at the Suzhou International Expo Center in Suzhou, China from June 12 - June 16, 2019.

[Read More](#)

Volunteers Needed for Career Development Session

This session will be held at the IZFC China conference on June 12th, before the opening ceremony. It will start with a postdoc symposium followed by a Keynote address from John Postlethwait. After lunch we will have workshops, and then a one-on-one Q&A blitz session. **We need PIs for the workshops (student/postdoc/junior PI) to help lead**

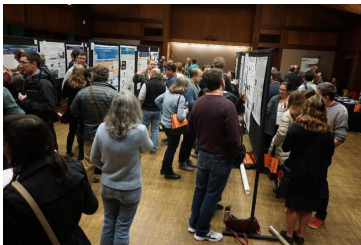
the discussions, and for the one-on-one Q&A blitz sessions. This will be a lot of fun in a great atmosphere!

Please e-mail Elizabeth Patton at e.patton@igmm.ed.ac.uk if you can help, and please let your students/postdocs/junior PIs know about this event.



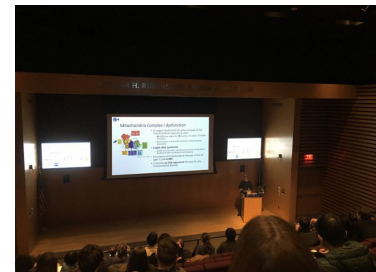
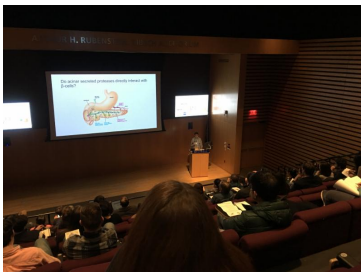
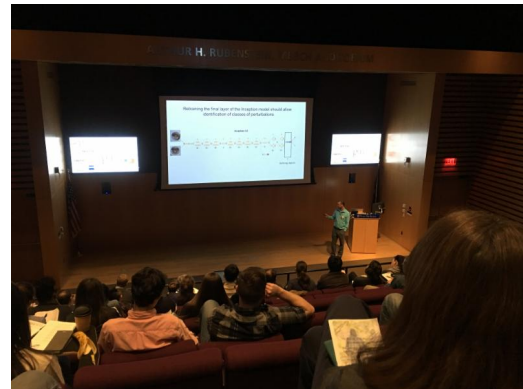
8th Strategic Conference of Zebrafish Investigators

Another successful SCZI at the Asilomar Conference Grounds this past January. Thanks to organizers: Mary Halloran, Micahel Brand and Peter Currie. Over 200 PIs were in attendance with nearly 100 talks and more than 100 poster presentations. [Read More](#)



2018 Fall Mid-Atlantic Region Zebrafish Meeting

The Mid-Atlantic Regional Zebrafish (MARZ) Meeting returned to University of Pennsylvania for the 2018 fall meeting. The MARZ meeting started 22 years ago and has grown leaps and bounds since then! The most recent meeting had one of the highest number of participants yet: 198 attendees from 38 different institutions! The auditorium was nearing capacity but the overflow hall right outside the auditorium allowed all the attendees to follow the presentations. [Read More](#)



51st Annual Northwest Developmental Biology Meeting

Every year, up in the San Juan islands of Washington state, developmental biologists from across the northwest gather to share their research, discuss developmental biology education (this year with a talk from Dr. Scott



Gilbert!), and have a really great time. This small, three day meeting takes place in mid-March at the University of Washington's Friday Harbor campus. [Read More](#)

Announcing the Christine Beattie Travel Award

The Christine Beattie Travel Award has been established to honor the memory of Dr. Christine Beattie (1965 – 2018) and her commitment to training the next generation. Christine was a developmental neurobiologist who made numerous contributions to our understanding of neuromuscular development and disease using the zebrafish model. During her postdoctoral years with Judith Eisen at the University of Oregon, Christine began working on zebrafish motoneuron development, research she continued as an independent investigator at The Ohio State University. At Ohio State, Christine expanded her studies to understand how motor axons are disrupted in neuromuscular disease, specifically Spinal Muscular Atrophy (SMA), and developed one of the most genetically accurate zebrafish models of a human disease.



The deadline for application for the inaugural award is April 8. Please go to <https://www.izfs.org/page/BeattieAward> for more information and to submit your application.

The award fund was established with generous donations from Dr. Beattie's colleagues and friends. We welcome additional [contributions](#) to support future awards to junior investigators.

IZFS responds to NICHD's request for strategic plan feedback

In January 2019, the Eunice Kennedy Shriver National Institute for Child Health and Human Development (NICHD) solicited feedback on a draft of their proposed five year strategic plan ([Read the full plan here](#)). The strategic plan lays out the research themes, goals and opportunities that will receive priority from NICHD. Given NICHD is a critical institute supporting research using model organisms, including zebrafish, to fulfill its mission, it was important for IZFS to provide feedback on the plan in support of the zebrafish community. The response from IZFS was written by Mary Mullins, current president of IZFS, and David Grunwald, IZFS member, and sent to NICHD. The text is provided below.

"We appreciate the vision of the NICHD in developing Five Year Strategic Plans and in seeking input from experienced investigators and interested parties regarding the goals and research priorities of the 2020-2024 Strategic Plan. The current Draft of the Strategic Plan sets forth many laudable Research Themes and Goals. **The Draft Plan falls short, however, in failing to recognize and call for crucial research strategies using model organisms in all six research themes, which are needed to advance maximally the stated goals in the NICHD plan.**" [Read more](#)

NEW! Discount Available for IZFS/ZDMS Members

With the cooperation of the Zebrafish

Disease Models Society, IZFS will be offering a 10% reduction on your annual dues. ZDMS is offering this 10% discount for its members that are also IZFS members. Use Promo Code ZDMS to get the discount when renewing. Please note that memberships will be validated across societies.

ZDMS
Zebrafish Disease Models Society



More News from ZDMS

Click [here](#) to view last month's issue of the [ZDMS Wave](#) and find out more about the upcoming meeting: Zebrafish Disease Models Conference in Boston from July 15-18, 2019



Meet the Trainee
Abdalla Khairy Elbialy



Meet the Investigator
Karuna Sampath

IZFS members elected AAAS Fellows in 2018

The American Association for the Advancement of Science (AAAS) inducted newly elected Fellows at the 2019 Annual meeting on Feb 19th. Fellows are elected in recognition of their achievements in advancing science. Pictured to the right are zebrafish researchers, inducted in this class, who include Liliana Solnica-Krezel (Washington University Medical School (St. Louis), Rebecca D. Burdine (Princeton University), and Steven D. Leach (Dartmouth College). For more information on 2018 Elected Fellows [click here](#).



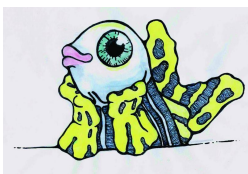
Fish Trails

Editor's Note – This month, we have a new feature “Fish Trails” where we will interview people from the zebrafish community about their career paths. This issue we talk with Tomasz Dobrzycki about his decision to go into industry after obtaining his Ph.D. from Oxford. [Read More](#)



Fish Trails

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Ask Splash

Should you apply for a fellowship, even if you don't think you are competitive? Ask Splash! [Read More](#)



Fish and Chips

News from ZFIN and the Zebrafish International Resource Center (ZIRC). [Read More](#)



ICYMI

Highlights of selected publications from the zebrafish community, in case you missed it! In this issue - *Zebrafish Pigment Cells: Earning Their Stripes*. [Read More](#)

Water Colors



“Not tonight - I have a headache!”

Calling all New Zebrafish PIs!

If you established your own research group anytime in 2018 through spring 2019, we'd like to feature you in the next newsletter. Please send the following information to info@izfs.org.

1. Headshot
2. Current department and institution affiliation
3. Previous institution affiliation and mentor
4. 2-3 line about your research focus
5. Webpage link
6. Other social media links (Facebook page, Twitter handle, etc.)
7. Are you hiring? If so what are you looking for. Any links for this would also be appreciated.

Upcoming Events



Mid-Atlantic Regional Zebrafish Meeting

April 5, 2019

From 12:30-7:30pm

University of Maryland School of Medicine,
Leadership Hall

[Register](#)



14th IZFC meeting June 12-16, 2019

Hosted for the first time in the Asia-Pacific region, at the Suzhou International Expo Center in Suzhou, China from June 12 - June 16, 2019.

[Read More](#)



ZDM12
Boston | USA 2019

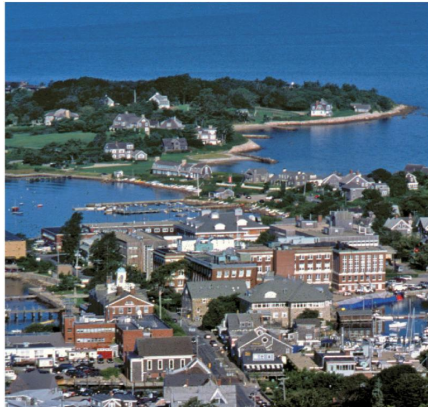
12th Zebrafish Disease Models Conference

Join us July 15-18, 2019

At the Joseph B. Martin Conference Center

At Harvard Medical Center

In Boston, Massachusetts. [Read More](#)



Zebrafish Development and Genetics

August 5-19, 2019

The deadline to apply for the Woods Hole Marine Biological Laboratory "Zebrafish Development and Genetics" summer course is **MONDAY, APRIL 15th**.

This intensive two-week course caters to advanced graduate students, postdoctoral fellows, and independent investigators who are incorporating the zebrafish model into their research and/or teaching.

[Read More](#)



9th Strategic Conference for Zebrafish

February 4th-8th, 2020

Principal investigators are invited to attend the 9th Strategic Conference of Zebrafish Investigators (SCZI), hosted by the International Zebrafish Society (IZFS). The conference will be held at National Taiwan University (NTU), Taiwan. [Read More](#)



GSA TAGC 2020

April 22-26, 2020

The Genetics Society of America is hosting The Allied Genetics Conference, in Washington, DC. IZFS will organize the zebrafish sessions.

[Read More](#)

Job Posts

To post to the IZFS Job Board you must be a member. Click [here](#) to join. If you have a job to post, please send an e-mail to info@izfs.org

[Postdoctoral Position at the NIH - Epigenetics](#)

Posted 3/20/19

[Postdoctoral Position at the NIH - Bioinformatics](#)

Posted 3/20/19

[Postdoctoral Position at the NIH - Angiogenesis and Lymphangiogenesis](#)

Posted 3/20/19

[Postdoc Fellow, Laboratory Role w/ Henry M. Jackson Foundation](#)

Posted on 3/19/19

[Post-Doctoral Position in Optics/Neuroscience](#)

Posted on 1/25/2019

[Three PI positions in Developmental Biology & Neuroscience](#)

Posted on 1/13/2019

[Research Fellowship Positions - Pediatric Cancer and Stem Cells - Massachusetts](#)

Posted 11/20/2018

[Postdoctoral Position - Eugene, Oregon](#)

Posted 9/21/18

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