Zebrafish Husbandry Association

Marc Tye, President

5th Annual International Zebrafish Husbandry Course Buguggiate, Italy September 2016

Who are we?

- Wide range of people interested in zebrafish culture and laboratory animal science
 - Veterinarians
 - Facility Managers
 - Technicians
 - Researchers
 - Aquaculture Engineers
 - Vendors
 - 275 members



2016 ZHA Executive Board

- President Marc Tye, University of Minnesota
- President Elect Dante D'India, Harvard Medical School
- Vice President Susan Farmer, University of Alabama at Birmingham
- Secretary Lauren Krug, Harvard University
- Treasurer Stephen Canter, Washington University in St. Louis



ZHA History

- New England Zebrafish Husbandry Association (NEZHA) is formed (2005-2006).
- Name change to Zebrafish Husbandry Association (2007-2008).
- Became affiliate organization with WAS (2009).
- Became AALAS affiliate (2010)
- First annual meeting and peer review session at WAS (2010)



ZHA Objectives

- Promote and develop zebrafish husbandry standards through education, collaboration, and publication
- Promote professional development through social and educational functions
- Sponsor and provide educational and training programs for members and others for care, handling and research of zebrafish



Webinars

- ARRIVE Guidelines Dr. Claire Allen, University of Sheffield
- Enrichment Dr. Michael Esmail, Tufts University
- Zebrafish Husbandry: The "People" Aspect— October, 2016
- Attend Meetings/Conferences
 - CALAS, AALAS, ZDM, Allied Genetics Conference, etc.
- Working Groups
 - Nutrition, sex skewing







- Community Surveys
- Newsletter
- ZHA Q/A session
- Zebrafish Husbandry Short Course University of Alabama at Birmingham
 - Hands-on workshop
 - Online





- Website: www.zhaonline.org
 - Basic husbandry information
 - Protocol database (SOP)
 - Job Opportunities
 - Vendor contacts
- Social Media
 - LinkedIn Discussion forum
 - Twitter @ZHAonline
 - Facebook Zebrafish Husbandry Association





- World Aquaculture Society Conference
 - Host a session of Zebrafish Husbandry Workshop
 - Annual Meeting
 - Luncheon



Current Projects

- Expanding SOP database
- Zebrafish Husbandry Guide
- Expanding international membership
 - European Zebrafish PI Meeting Lisbon, Portugal
 - International FIshMed Conference on Zebrafish Research –
 Warsaw, Poland
 - Radboud Short Course Netherlands
 - Australia/New Zealand Workshop
 - Buguggiate, Italy



Current Projects

- ZHA Nutrition Working Group
 - August 2015
 - Larger issue than we can handle
 - Need help
- American Society of Nutrition (ASN)
 - Pushed for standardized rodent diets in 1970's

Working group at Experimental Biology meeting – April 2016

- Cindy Davis Director of Grants and Extramural Activities
- Christopher Lynch Director of the Office of Nutrition Research
- Stephen Watts ZHA, UAB
- USDA
- ASN



Memberships

- Individual Membership \$30/year
- Institutional Membership \$150/year
- Vendor Membership \$250/year

www.zhaonline.org



www.zhaonline.org

Vendor Members

































