

— ANZAAP Aquatic Symposium 2020 Schedule

Keynote Speakers

Lauren Pandolfo
Zebrafish Operations Manager
Baylor School of Medicine

Lauren Pandolfo will be presenting three talks over the first two days of the Aquatic Symposium.

- Functionality Facelifts: How to meet the challenges of maintaining state of the art function and technology in an aging aquatics system
- One Health: Managing herd and individual health, diet, and environmental care
- Disaster planning and mitigation: Establishing biosecurity, footpath, and case examples in an aquatics facility

Andrew Rhyne
Assoc Prof of Marine Biology
Roger Williams University

Andrew Rhyne will be presenting three talks over the first two days of the Aquatic Symposium.

- Breeding Marine Fish
- Cyanide Detection in Marine Fish
- Live Food Production for Fish Larvae

Sponsored by The Aquarium Vet

NOTE: ALL TALKS ON DAY 1 AND DAY 2 FOR THE CONFERENCE WILL BE HELD AT UQ, ST LUCIA CAMPUS. QUEENSLAND BIOSCIENCE PRECINCT (QBP) BUILDING 80 - LEVEL 3 AUDITORIUM.

ACCESS IS FROM RAMP ENTRY ACROSS THE ROAD FROM CHANCELLORS PLACE BUS STOP.

***BUILDING SIGN IN NOT REQUIRED**

LOCATION FOR DAY 3 IS BOTH - LEVEL 3 AUDITORIUM AND GODDARD TEACHING LAB. * REFER TO SCHEDULE FOR ROOM NUMBERS

THE CONFERENCE DINNER IS A TICKETED EVENT HELD AT RIVER QUAY FISH IN SOUTH BANK. THE RESTAURANT IS LOCATED CLOSE TO THE SOUTH BANK CITY CAT STOP AND SOUTH BANK BUS STOP.

2020 Sponsor



DAY 01

Wednesday 22nd Jan
Public Aquarium Day

8:00 AM REGISTRATION OPENS

8:45 AM Welcome Address - Alhad Mahagaonkar
ANZAAP President

8:55 AM Housekeeping and Safety Announcements -
Gillian Lawrence

9:00 AM Welcome to Country

9:05 AM KEYNOTE: Andrew Rhyne - Breeding Marine Fish

9:50 AM Patrick Noble - White Seahorse Breeding
Program

10:10 AM MORNING TEA

10:40 AM Julianna Kadar - Using biotelemetry tags and
visual observations to assess shark welfare through
activity patterns

11:00 AM Chrissa Athousis - The link between good
husbandry, animal psychology and behavioural training

11:25 AM Luke Ross - Flying Sawfish

11:45 AM GOLD SPONSOR: Iwaki Pumps

12:00 PM KEYNOTE: Lauren Pandolfo - Functionality
Facelifts: How to meet the challenges of maintaining state
of the art function and technology in an aging aquatics
system

12:30 PM LUNCH

1:30 PM Bryan Fry - It came from the land - evolution of
sea snakes and their venoms

1:50 PM Jan Tierney - A journey of discovery

2:10 PM Brett De Poister - Neoplasms in Elasmobranchs

2:30 PM Denice Askebrink - Moving freshwater fish into a
saltwater display - an acclimatisation project

2:50 PM AFTERNOON TEA

3:05 PM KEYNOTE: Andrew Rhyne - Cyanide Detection in
Marine Fish

3:50 PM Brittany Attwood- Turtle Rehabilitation at SEA
LIFE Sunshine Coast, an overview

4:10 PM Courtney Banks and Laura Casserly - Fire and
Earth

4:30 PM Kate Willson - How to put Penguins in a 30 year
old freshwater display

4:50 PM Closing Remarks

5PM - 6PM Networking Drinks (Complimentary)

DAY 02

Thursday 23rd Jan
Zebrafish Day

8:30 AM WELCOME

8:40 AM KEYNOTE: Lauren Pandolfo - One Health:
Managing herd and individual health, diet, and
environmental care

9:25 AM Erik Sanders - Zebrafish Facility Planning - A
Reality Check

9:45 AM GOLD SPONSOR: Pure Aquatics - Macquarie
University Zebrafish Facility Upgrade

10:05 AM MORNING TEA

10:35 AM Niel Walls - Aquatic containment, aquaculture
and aquaria - similarities, differences and some
compliance implications

10:55 AM Cora Lau (on behalf of Trish Farry) - Comparison
of two formulations of alfaxalone in laboratory zebra fish
(Danio rerio) for use in immersion anaesthesia

11:15 AM Alisha Tromp - Zebrafish as a model for
Schizophrenia

11:30 AM KEYNOTE: Andrew Rhyne - Live Food
Production for Fish Larvae

12:15 PM PLATINUM SPONSOR: Tecniplast - Innovation
through Design

12:45 PM LUNCH

1:30 PM Jodi Salinsky - Animal Welfare and
Considerations for Aquarium Species

1:50 PM KEYNOTE: Lauren Pandolfo - Disaster planning
and mitigation: Establishing biosecurity, footpath, and
case examples in an aquatics facility

2:50 PM Diana Baumann - 2019 Aquatic Research
Highlights (Part 1 - Zebrafish)

3:20 PM AFTERNOON TEA

3:35 PM Bruce Newell - Disaster planning. Drop bear
attacks and other unfortunate incidents

4:05 PM Gareth Barber. Microbial supplements
(probiotics) for improving water quality and biological
filtration establishment

4:25 PM Diana Baumann - 2019 Aquatic Research
Highlights (Part 2 - Public aquaria)

4:45 PM Lucie Nedved - Animal Welfare in Zebrafish

5:05 PM Closing remarks

5:20 -5:40 PM AGM Meeting

7PM Conference Dinner - South Bank: River Quay
Fish (Ticketed) - Sponsored by Cerberus

DAY 03

Friday 24th Jan
Workshop Day

9:00 AM WELCOME * Goddard (Building 8), Room 255

9:15 AM Oliver Underwood - Interactive display and Q&A
on Jellyfish care

10:00 AM Diana Baumann - Speaking for Success

10:25 AM MORNING TEA * (QBP) Building 80 - Level 3 Auditorium

10:50 AM Dr Rob Jones - Using the Five Domains in an
Aquatic World.

11:15 AM Streams Split: #1 to walk over to Goddard lab,
#2 remain for workshop with Dr Jones

11:20AM - 1:30PM

**Stream 1 : Goddard Lab
Location:Goddard
(Building 8). Laboratory
room 255**

Rotifers 101: Tips and
tricks for batch culturing
Zebrafish IVF and Embryo
Staging Station : Interactive
microscope display

Pathology Sampling
Station: Tips for proper
preparation and packaging

Pumps 101: Hands on
workshop station for basic
pump maintenance and
understanding (IWAKI)

**Stream 2: Workshop with
Dr Jones
Location: Queensland
Bioscience Precinct (QBP)
Building 80 - Level 3
Auditorium**

Dr Rob Jones - Group
discussion on 5 Domains

Dr Rob Jones - Welfare
discussion / elasmobranch

1:30 PM LUNCH

2:15 PM - Facility Tours

Note: 3 x guides will rotate tour Groups around 3
aquariums

IMB - Marine HQ - 20 mins

Otto (Zebrafish) - 20 mins

Seddon (Zebrafish)- 45 mins

Extra tour option - Xenopus aquarium. * Limited spaces
available - Please email the Conference Team for
enquiries (anzaap2020@gmail.com)

4:00 PM Conference End