



FishBase Symposium 2022
WorldFish Headquarters (HQ), Batu Maung, Pulau Pinang, Malaysia
Monday-Tuesday, 5-6 September 2022
09:00-16:00 (UTC+8/Malaysia)

Zoom livestream link for remote audience:

<https://us06web.zoom.us/j/87484198493?pwd=b0FMYXZnK2g5UzIxd1lyTHNiSy94QT09>

Webinar ID: 874 8419 8493

Passcode: 769307

Below is the event agenda:

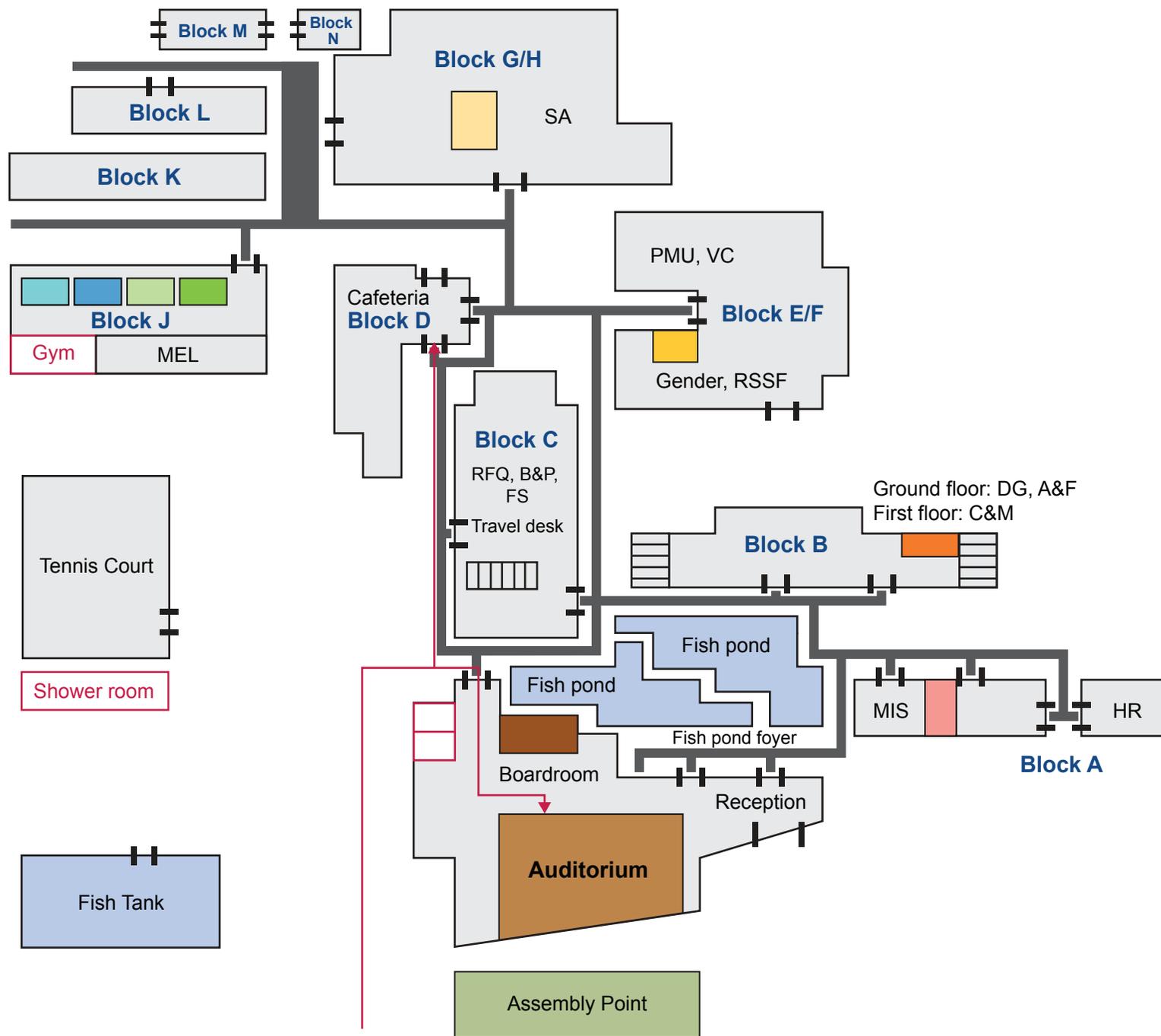
| TIMELINE | AGENDA (Title of presentation) | LED BY (In-person or remote) |
|--|--|---------------------------------|
| Monday, 5 September 2022 09:00-15:30 (UTC+8/Malaysia) | | |
| 08:30 – 09:00 | Opening <ul style="list-style-type: none"> • Arrival of participants (In-person and remote) • Registration (In-person) • Welcome • Housekeeping | Alex Tilley |
| 09:00 – 09:30 | Welcome | Essam Yassin Mohammed |
| | Keynote Presentation: The expanding application of FishBase & SeaLifeBase in aquatic food systems research and governance | Eddie Allison |
| 09.30 – 10:45 | Presentation session 1.1 - Fisheries and Nutrition FishNutrients: Data innovations supporting improved human nutrition | Sitilitha Masangwi |
| | Presentation session 1.1 - Fisheries and Nutrition Near-real-time nutrition-sensitive fisheries | Alex Tilley |
| | Presentation session 1.1 - Fisheries and Nutrition Small scale fisheries of the river Ganga with special reference to nutritional Indices | Basanta Kumar Das |
| 10:45 – 11:15 | Coffee Break | |
| 11:15 – 12:30 | Presentation session 1.2 - Data approaches Choosing how to consume data from FishBase and SeaLifeBase: database, website, R package, API, WoRMS | Nicolas Bailly |
| | Presentation session 1.2 - Data approaches Wielding data from citizen scientists - A showcase in Hong Kong | Cheuk Ho Wu |



| | | |
|---|--|--------------------------|
| | Presentation session 1.2 - Data approaches Impact of activity level and temperature on fish growth | Deng Palomares |
| 12:30 – 13:30 | Lunch | |
| 13:30 – 15:30 | Presentation session 1.3 - Growth and Morphology Remodelling somatic growth space in fishes | Athanassios Tsikliras |
| | Presentation session 1.3 - Growth and Morphology Otolith morphology and relationships of common Pandora (<i>Pagellus erythrinus</i>) captured from East Libya Mediterranean coast | Eman Salem Alfergani (R) |
| | Presentation session 1.3 - Growth and Morphology Estimating somatic growth from maximum age or maturation | Rainer Froese (R) |
| | Presentation session 1.3 - Growth and Morphology A fisheries and aquaculture ontology (R) | Elizabeth Arnaud |
| Tuesday, 6 September 2022 09:00-15:30 (UTC+8/Malaysia) | | |
| 08:30 – 09:00 | Opening <ul style="list-style-type: none"> • Arrival of participants (In-person and remote) • Welcome • Housekeeping | Alex Tilley |
| 09:00 – 10:30 | Presentation Session 2.1 - Growth and Morphology; Biogeography Introduction to <i>Aquadata</i> : A work package of the Aquatic Foods Initiative | Cristiano Rossignoli |
| | Presentation Session 2.1 - Growth and Morphology; Biogeography Implementing a collaborative data collection system to update Lmax values for 100+ species in Indonesia | Austin Humphries (R) |
| | Presentation Session 2.1 - Growth and Morphology; Biogeography More on the gill-oxygen limitation theory | Daniel Pauly |
| | Presentation Session 2.1 - Growth and Morphology; Biogeography Bright spots for research and conservation of the largemouth sawfish in Colombia and Panamá | Juliana Lopez Angarita |
| | Presentation Session 2.1 - Growth and Morphology; Biogeography Length-weight relationships and reproductive aspects of the new species of snapper, <i>Lutjanus xanthopinnis</i> in Terengganu waters, Malaysia | Md Moshir Rahman |
| 10:45 - 11:00 | Coffee break | |
| 11:00 - 12:30 | Presentation session 2.2 - Aquatic Biodiversity Lingua franca: Ethnoecological challenges in sampling aquatic invertebrate species | Ariadna Burgos |

| | | |
|--|--|-----------------------|
| | | |
| | <p>Presentation session 2.2 - Aquatic Biodiversity Aquatic biodiversity research using environmental DNA tools in addressing sustainability management in Malaysia</p> | Subha Bhassu |
| | <p>Presentation session 2.2 - Aquatic Biodiversity Genetic diversity of Indian major carps from four riverine ecosystems</p> | Bijay Kumar Behera |
| | <p>Presentation session 2.2 - Aquatic Biodiversity The Origin of Highland Fishes: Hypothetical propositions</p> | Zarul Hazrin Hashim |
| 12:30 – 13:30 | Lunch | |
| 13:30 – 15:30 | <p>Presentation session 2.3 - Aquatic Biodiversity; Partnerships Declining population sizes and loss of genetic diversity in commercial fishes: A simple method for a first diagnostic</p> | Celia Schunter (R) |
| | <p>Presentation session 2.3 - Aquatic Biodiversity; Partnerships Fish diversity studies in Central and Eastern Africa: from morphology to genomics</p> | Jos Snoeks |
| | <p>Presentation session 2.3 - Aquatic Biodiversity; Partnerships Assessment of the why and how Aquariums and FishBase can work together to improve the knowledge and conservation of fish. What's next?</p> | Fabrice Teletchea (R) |
| | <p>Presentation session 2.3 - Aquatic Biodiversity; Partnerships Leveraging Web3 to explore sustainable financing of FishBase & SeaLifeBase</p> | David Davies |
| <p>All sessions will be moderated by: Alex Tilley</p> | | |

WorldFish floor plan



| Block | Name | Room |
|-------|------------|---------------------|
| A | Anchovy | A Meeting room |
| B | Pari | EMT Conference room |
| E/F | Goby | E/F Meeting room |
| G/H | Fugu | G/H Meeting room |
| J | Puffer | IT Laboratory |
| J | Chambo | Meeting room 2 |
| J | Tilapia | Meeting room 3 |
| J | Makumba | Meeting room 4 |
| Lobby | Boardroom | Conference room |
| Lobby | Auditorium | Conference hall |

| Room | Name |
|------|-----------------------------------|
| A&F | Administration and Facility |
| B&P | Budget and Planing |
| C&M | Communications and Marketing |
| DG | Director General office |
| FS | Financial Services |
| HR | Human Resource |
| MEL | Monitoring, Evaluation & Learning |
| MIS | Management Information System |
| PMU | Project Management Unit |
| RFQ | Regional Finance Quality |
| RSSF | Resilient Small-scale Fisheries |
| SA | Sustainable Aquaculture |
| VC | Value Chain |



Front gate