

ZEBRAFISH AND OTHER AQUATIC MODELS IN MEDITERRANEAN LABS

THE ZEBRAFISH MODEL IN BIOTECHNOLOGY AND HEALTH SCIENCES

Registration	8.30 AM
Welcome - Vincenzo Cavalieri, University of Palermo	9.30 AM
From fish to men: Zebrafish as a model system to study human CAMTA1-related ataxia - Chiara Cianciolo, University of Zürich, Switzerland	10:00 AM
Dissecting neurodegenerative diseases in Zebrafish in the CRISPR/Cas9 era - Filippo Del Bene, Institute Curie Paris, France	10:40 AM
Morphogenesis of the zebrafish eye in health and disease - Chiara Gestri, University College London, UK	11:20 AM
Discussion	12:00 PM
Lunch	12:15 PM
Zebrafish breeding and embryo handling - Francesca Faillaci, University of Modena and Reggio Emilia, Italy	1:15 PM
Facility planning and housing solutions - Tommaso Sala & Marco Patrick Gerosa – Tecniplast S.p.A., Italy	1:45 PM
Health monitoring: traditional and emerging agents and laboratory techniques - Massimo Foa, IDEXX, UK	2:30 PM
Coffee break	3:00 PM
Impacts of animal care on data reproducibility - Viola Galligioni, FNUSA-ICRC, Czech Republic	3:30 PM
Zebrafish research ethics: laws, welfare and protocols - Gaetano Felice Caldara, University of Palermo, Italy	4:00 PM
Discussion and closing remarks	4:30 PM

SCIENTIFIC COMMITTEE

Vincenzo Cavalieri, Livia D'Angelo, Paolo De Girolamo, Stefania Fantino, Diego Tamborini, Tiziano Verri

VENUE

University of Palermo - Department of Biological, Chemical and Pharmaceutical Sciences and Technologies, Room 3 - viale delle Scienze, edificio 16