

From	To	Programme
07:30	08:30	Aquainvad-ED Session registration
08:30	08:45	Session Opening - Welcome by Prof. Sonia Consuegra - Aquainvad-ED Principal Investigator
08:45	09:30	Plenary Speaker - Prof. Dan Simberloff - Managing and eradicating freshwater and marine invaders: challenging, but new tools on the horizon
09:30	09:45	#104 Development of a novel analytical method for automated viability assessment of planktonic organisms used for validation of ballast water treatment systems - Kim Lundgreen
09:45	10:00	#106 Invasive species as a menace to unionids: one of the most threaten faunal groups in freshwater ecosystems - Ronaldo Sousa
10:00	10:15	#122 Unveiling invasion routes in southwestern European watersheds: from social media to molecular markers - Filipe Ribeiro
10:15	10:30	#128 Recommendations for developing and applying genetic tools to assess and manage biological invasions in marine ecosystems - Marc Rius
10:30	11:00	REFRESHMENT BREAK & POSTER EXHIBITION
11:00	11:45	Plenary Speaker - Prof. Tony Ricciardi - Predicting Impact: A Challenge for Invasive Species Risk Assessment
11:45	12:00	#103 Monitoring the non-native species <i>Pseudodiatomus marinus</i> in two estuaries of the Bay of Biscay - Ziortza Barroeta
12:00	12:15	#111 Distribution of translocated predatory fish species: European catfish <i>Silurus glanis</i> , Pikeperch <i>Sander lucioperca</i> and Northern pike <i>Esox lucius</i> and their potential impact on the Dalmatia ecoregion - Marina Piria
12:15	12:30	#131 Comparison of generic aquatic and taxon-specific screening-level risk assessment methods - Nicholas E Mandrak
12:30	12:35	#107 Predicting the Effects of reintroducing a native Predator (European eel, <i>Anguilla anguilla</i>) into an invaded freshwater Community - Phillip Haubrock
12:35	12:40	#109 Vegetative reproductive capacity of crested floatingheart (<i>Nymphoides cristata</i>) - Lyn A. Gettys
12:40	12:45	#114 Find invasive seaweed: an outdoor game to engage children in citizen science activities for detecting marine biological invasions - Roberta Skukan
12:45	12:50	#115 Characterizing the ballast water microbiome of vessels arriving to international ports - William Gerhard
12:50	12:55	#125 Manual removal of males' gonopods and reproductive potential in the red swamp crayfish, <i>Procambarus clarkii</i> - Iva Johovic
12:55	13:00	#129 Anthropogenic predictors improve the distribution models of invasive species - Marta Rodríguez-Rey
13:00	13:05	#133 Seasonality influence on zebra mussel (<i>Dreissena polymorpha</i>) settling and growth - Matteo Rolla
13:05	13:10	#136 Brown trout in the Falkland Islands: invasion ecology, population structure and genetic diversity - Jess Minnett
13:10	14:00	LUNCH & POSTER EXHIBITION
14:00	14:45	Plenary Speaker - Prof. David Lodge - Knowledge to Action on Invasive Species
14:45	15:00	#123 Shipping ports and recreational marinas as sentinel sites for the early detection of aquatic invasive species using environmental DNA - Luke Holman
15:00	15:15	#126 From research to application – what do we need to know before non-native fish management decisions can be based on environmental DNA surveys ? - Phil Davison
15:15	15:20	#105 Understanding aqueous eDNA dynamics by evaluating seasonal and spatial patterns of freshwater invasive species zebra mussel (<i>Dreissena polymorpha</i>) and killer shrimp (<i>Dikerogammarus villosus</i>) - Teja Muha
15:20	15:25	#112 Tolerance assessment of an aquatic invasive snail to different post-dispersive scenarios: Implications for its invasive success - Alberto Romero-Blanco
15:25	15:30	#113 Monitoring ballast water mediated introduction of Non-Indigenous Species through metabarcoding - Anaïs Rey
15:30	15:35	#124 Rafting Biota on stranded anthropogenic Litter in Rapa Nui (Easter Island) - Sabine Rech
15:35	15:40	#130 Effect of stream fragmentation on the distribution of the invasive Signal Crayfish and Chinese Mitten Crab - Chloe Robinson
15:40	16:00	CLOSING REMARKS
16:00	16:30	COFFEE
16:30	17:30	WORKSHOP - Career Development Workshop for Early Career Researchers
17:30	18:30	POSTER EXHIBITION

