DAY 1: 8 th September 2025	
8.00 - 9.15	Check-in
9.15 - 9.30	Introduction
	Welcome words
9.30 – 10.00	Keynote Speaker Pr. CHOI
	Interannual Variation of Reproduction, Condition, and <i>Perkinsus olseni</i> Infection in Manila Clams
	Ruditapes philippinarum at Hwangdo Tidal Flat on the West Coast of Korea
10.00 – 10.25 a.m.	Session Life-history traits
10.00 – 10.20	1. The reproductive cycle and variation in oocyte size of the Manila clam, <i>Ruditapes philippinarum</i> (Adams and Reeve, 1850), from Bird Pile, Southampton Water, UK., Wanwima Tumnoi, Antony Jensen ,
10.20 – 10.25	Changes in the reproductive cycle of <i>R. decussatus</i> (Linnaeus, 1758) clam after 20 years, Diana Llamazares Oliveras et al.
10.25 – 10.45	Coffee break
10.45 – 12.00	Session Evolutionary and functional processes
10.45 – 11.05	2. Using Environmental DNA metabarcoding to detect clams in lagoons, Sylvie Lapègue et al.
11.05 – 11.25	3. Assessing genetic diversity and hybridization in <i>Ruditapes spp</i> . in Continental Portugal, Thomas Goulding et al.
11.25 – 11.45	4. An epigenomic atlas of the Manila Clam Ruditapes philippinarum: tissue and individual variation in
11.25 – 11.45	chromatin accessibility and histone modifications, Massimo Milan et al.
11.45 – 12.00	Divergence and gene flow in two clam species along the French coast, Florentine Riquet et al.
	Breeding design for Manila clam Ruditapes philippinarum, Anna K. Sonesson et al.
12. 00 - 1.30	Lunch
1.30 - 3.30 p.m.	Session Fisheries and management: from species to ecosystem
1.30 - 1.50	5. Ecological, biological patterns and stock assessment of <i>Ruditapes</i> populations from the western coast of Cotentin (English Channel), Jean-Claude Dauvin
1.50 - 2.10	6. Development, Status and Management of <i>Ruditapes philippinarum</i> Fisheries in England, John Humphreys et al.
2.10 - 2.30	7. Defining empirical reference points for sustainable stock management of the Manila clam (<i>Ruditapes philippinarum</i>) (Adams and Reeve, 1850) dredge fishery in the Poole Harbour (UK) Marine Protected Area, Sarah Birchenough et al.
2.30 - 2.50	8. Methodological approach and insights from Manila clam IUU fisheries in Portuguese coastal systems, Maria João Correia et al.
2.50 - 3.10	9. Never-ending challenges governing clams in Arcachon Bay: Three decades of "translation" to what "transformations"?, Caitriona Carter et al.
	How to manage the largest European manila clam's population?, Nicolas Mayot
3.10 - 3.30	Management of the Manila clam in Portugal: using a holistic approach to address a complex problem,
	Paula Chainho
	Status of the grooved carpet-shell clam (<i>Ruditapes decussatus</i>) stocks and ecological restoration actions: focus on the Southwestern European and Mediterranean region, Valérie Derolez et al.
	PALTEVA Project - Assessment of the European clam (<i>Ruditapes decussatus</i>) population status in the
	Thau Lagoon, Michela Patrissi et al.
3.30 - 4.15	Poster break with coffee!
4.15 - 5.55 p.m.	Session Fisheries and management: from species to ecosystem
4.15 - 4.35	10. Decadal seasonal monitoring of clam population dynamics along French English Channel and Atlantic
	coasts and assessment of some influent socio-ecological variables, Jade Mogeon et al. 11. Larval and post-larval growth, spat production and off-bottom cultivation of the grooved carpet shell
4.35 - 4.55	Ruditapes decussatus in the gulf of gabes (Sfax, oued maltine), Walid Medhioub et al.
	12. The optimal intermediate rearing technique on tidal flats off the west coast of Korea for early-
4.55 - 5.15	produced artificial seeds of the Manila clam (<i>Ruditapes philippinarum</i>), Jeung Hee-Do et al.
5.15 - 5.35	13. Verification of the effectiveness of laying crushed stones for protecting Manila clam (<i>Ruditapes philippinarum</i>) resources in Funabashi, Tokyo Bay, Nariaki Inoue et al.
5.35 - 5.55	The Manila clam reaches Sweden: Initial observations, Youk Greeve et al.
	Assessing the changing environment and pre-fattening farming technologies on Manila clam (<i>Ruditapes philippinarum</i>), Antonina De Marco et al.
	Emergent managed Manila clam fishery in the Thames Estuary, United Kingdom, Katherine Stuart et al.
	Current situation of the Japanese clam production in Europe, Montergous et al.
6.00	Welcome cocktail hosted by Arcachon Town Hall
8.00	Gala dinner
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DAY 2: 9 th September 2025	
8.15 - 8.45	Check-in Check-in
8.45 - 9.15	Keynote Speaker Pr. WATANABE
	Decline of the Manila clam (Asari) in Japan, causes and countermeasures
9.15 - 10.55 a.m.	Session Habitat and environmental factors
9.15 - 9.35	14. History of an invasion: a decadal overview of the Manila Clam (<i>Ruditapes philippinarum</i>) population in Tagus and Sado Estuaries (2014–2024), Frederico Carvalho et al.
9.35 - 9.55	15. Recruitment dynamics of <i>Ruditapes decussatus</i> and <i>Ruditapes philippinarum</i> in the Rías Baixas (NW Spain): Linking field surveys and oceanographic drivers, Mariana Herrera et al.
9.55 - 10.15	16. Responses of <i>Ruditapes decussatus</i> and <i>Ruditapes philippinarum</i> intertidal populations to low tide heat stress and low salinity events in presence of the seagrass <i>Zostera noltei</i> , Salvador Román et al.
10.15 - 10.35	17. Emerging Contaminants Meet Climate Pressure: Gadolinium and Salinity Effects on Sentinel Bivalves, Rosa Freitas et al.
10.35 - 10.55	18. Unraveling the role of microbial communities in host response to chemical stress, Giovanna Monticelli et al.
10.55 - 11.15	Coffee break
11.15 - 12.30 a.m.	Session Habitat and environmental factors
11.15 - 11.35	19. Physiological and genomic responses of the European clam <i>Ruditapes decussatus</i> to temperature and salinity stress, Simão Correia et al.
11.35 - 11.55	20. Genomic insights into salinity stress resilience in manila clam using a multi-species SNP array, Marialaura Gallo et al.
11.55 - 12.15	21. From River to clams <i>Ruditapes philippinarum</i> : A longitudinal study of factors influencing the dissemination of antibiotic resistance genes in estuarine environment, <i>Alisson Godino Sanchez et al.</i>
12.15 - 12.30	Thermal and chemical priming for resilience: a mitigation strategy against marine heatwaves, Chiara Mascitelli et al. Growth performance of European spat clams <i>Ruditapes decussatus</i> Linnaeus 1758 in an integrated multi-trophic aquaculture system in open sea (Bay of Monastir, Tunisia), Oumaima Harbaoui et al.
12.30 - 1.30	Lunch
1.30 – 2.50 p.m.	Session Biotic interactions
1.30 - 1.50	22. Health situation of clam populations in France: a 20-year synthesis, Céline Garcia et al.
1.50 - 2.10	23. Effect of the microparasite <i>Perkinsus olseni</i> on the engineering potential of the Manila clam <i>Ruditapes philippinarum</i> , Héliaz Le Bayon et al.
2.10 - 2.30	24. Study of susceptibility to <i>Perkinsus olseni</i> on three commercial clam species: effect on microbiome community, Sergio Fernández-Boo et al.
2.30 - 2.50	25. Friend or foe? Exploring the cryptic diversity, distribution, and impact of novel Labyrinthulomycetes (Stramenopiles) on a Manila clam parasite, <i>Perkinsus olseni</i> , Elisa Chailler et al.
2.50 - 3.50	Poster break with coffee!
3.50 - 4.50 p.m.	Session Biotic interactions
3.50 - 4.10	26. Impact of heatwaves on Brown Ring Disease induced by <i>Vibrio tapetis</i> in the clam <i>Ruditapes philippinarum</i> , Mélody Lebrun et al.
4.10 - 4.30	27. Metatranscriptomic tools for the detection of pathogens in clams, Magalí Rey-Campos et al.
4.30 - 4.50	28. Does enhanced colonization of mudflat by the Asian date mussel <i>Arcuatula senhousia</i> population contribute to Manila clam <i>Ruditapes philippinarum</i> population decreasing trends in Arcachon Bay?, Hugues Blanchet et al.
4.55 – 5.15 p.m.	Conclusion

Oral communication (15 min + 5 min for questions)

Flash talk (3 min + 2 min for questions)

Coffee break or Poster break with coffee!

Lunch

POSTER

Session Life-history traits

Assessment of feeding status of juvenile Manila clam (*Ruditapes philippinarum*) using gene expression, **Natsumi Sano et al.**

Broodstock conditioning of the grooved carpet shell clam, *Ruditapes decussatus*, in autumn: effect of daylight gradient and temperature, **M. Luz Pérez-Parallé et al.**

Larval culture and settlement of the grooved carpet shell clam Ruditapes decussatus, José Ignacio Navas et al.

Towards species-specific management strategies for a more sustainable production of marine bivalves resources, including *Crassostrea sp., Mytilus sp.* and *Ruditapes sp., Tifanie Briaudeau et al.*

Session Evolutionary and functional processes

Distribution of "Japanese-Origin" Ruditapes philippinarum in Europe and Japan, Kyosuke Kitabatake et al.

Genetic variability analysis of natural and cultivated populations of *Ruditapes decussatus* from the southern Atlantic Iberian coast, **José Ignacio Navas et al.**

Session Fisheries and management: from species to ecosystem

A look back at a successful study: How Did Spatially Balanced Sampling Improve the Efficiency of Clam Monitoring in Arcachon Bay?, **Claire Kermorvant et al.**

Combined monitoring of carpet grooved shell clam larval development and spat recruitment in Thau lagoon: first step towards the recovery of this endemic heritage species?, **Franck Lagarde et al.**

Effective use of previously wasted oyster shells in Manila clam seed production, Keiko Yamaguchi et al.

Empowering Future Marine Professionals Through Ecological Restoration: A Clam Recovery Initiative in the Thau Lagoon, **Clément Calmettes**

Recovering of natural populations of grooved carpet shell clam (*R. decussatus*) strategy in the piedras river estuary (sw spain), **Moreno Escalante Oscar et al.**

Session Habitat and environmental factors

A new cell culture model for ecotoxicological studies in Ruditapes philippinarum, Morgane Le Noc et al.

Annual cycle of the Condition Index in a Manila clam (*Ruditapes philippinarum*) population from the northernmost Mediterranean lagoon (Marano and Grado Lagoon; Adriatic Sea), **Diego Borme et al.**

Assessing the Consequences of Seagrass Loss on Gully Morphology in Arcachon Bay, Florine Verhaeghe et al.

Environmental factors influencing the distribution of the Manila clam *Ruditapes philippinarum* and three associated bivalve species in the Arcachon Bay, **Carla Fourez et al.**

The food value of diatom genera *Skeletonema*, *Chaetoceros* and *Leptocylindrus* for Manila clam, **Tadashi Matsubara et al.**

Session Biotic interactions

Study of the cross-talk between the immune system and the microbiota of the Japanese clam with a view to selecting probiotics for aquaculture, **Morgane Le Noc et al.**

Unveiling *Perkinsus olsenii* and *P. chesapeaki* across their French distribution using a touch of ecology and genetics, **Antoine Durand et al.**

How will marine organisms respond to future CLIMate change? The case of the Manila CLAM. The CLIMCLAM project (2022-2027), **Christine Paillard et al.**