

NACA webinar September 2, 2021 at 12pm GMT

“Status of the use of Artemia cysts in fish/crustacean hatcheries around the world”

Programme

- Purpose of the meeting: Jie Huang (NACA)
- Brief introduction on the Artemia cyst hatching process and the crucial parameters to ensure optimal hatching and preparation of Artemia for use in the fish/crustacean hatchery feeding: Patrick Sorgeloos (Artemia Reference Center, Belgium)
- Followed by short presentations of how Artemia cyst decapsulation, cyst hatching, umbrella/nauplii separation, cold storage, heat-killing/freezing, enrichment, etc. are performed in small- and large-scale hatcheries in the main regions of the world:
 - Thailand (shrimp and Asian seabass): Montakan Tamtin (Department of Fisheries)
 - Vietnam (shrimp, prawn and mud crab): Nguyen Van Hoa (Can Tho University) and Trinh Trung Phi (Viet-Uc company)
 - India (shrimp): Nageswara Rao (All India Shrimp Hatcheries Association, AISHA)
 - Bangladesh (shrimp and prawn): Meezanur Rahman (Artemia4Bangladesh EU project, WorldFish)
 - China (marine fish, shrimp, prawn and mitten crab): Liying Sui (Asia Regional Artemia Reference Center, AR-ARC) and Song Gao (China Artemia Association, CAA)
 - Greece (European seabass and seabream): Dimitris Dimopoulos (Tapias Hatchery of Phylofish company)
 - Spain (European seabass and seabream): Gustavo Espelleta (Avramar company)
 - Ecuador (shrimp): Stanislaus Sonnenholzner (Centro Nacional de Acuicultura e Investigaciones Marinas CENAIM)
 - Brazil (shrimp): Marcos Camara (Federal University of Rio Grande do Norte) and Cristine Macedo (on behalf of Camar company and Aquatec company)
- Q&A session moderated by Simon Wilkinson (NACA)
- Concluding remarks by Jie Huang (NACA)