**CURRICULUM VITAE**

# PERSONAL DATA

Name: Paola Beraldo

Date of birth: 23/06/65

Place of birth: Ferrara

Nationality: Italian

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# CURRENT POSITION

Senior scientist at the Division of Animal and Veterinary Science, Department of Agricultural, Food, Environmental and Animal Sciences, University of Udine.

Adjunct Professor for teaching on topics concerning parasitic diseases of aquatic, wildlife and domestic animals, fish pathology and fish histology in the first and second level degree courses, but also in masters, seminars, workshops, training courses and post-graduate schools. Supervisor in several degrees, PhD and post-graduate schools theses on fish pathology, parasitology and parasitic diseases.

Responsible for the Diagnostic Service for fish farms, fish feed producers and privates.

# EDUCATION

1990 Master degree in Animal Production Science, at the University of Udine (Italy).

1992 Fellowship of Friuli Venezia-Giulia for research on aquaculture in the Department of Animal Science, University of Udine.

1998 Ph.D. in *Aquaculture* at the University of Florence (Italy), under the supervision of professor Emilio Tibaldi, discussing a thesis on “The relationship between nutrition and quality of marine Teleost larvae with special reference gilthead seabream (*Sparus aurata*)”.

1998-2004 Postdoctoral research fellowship at the Unit of General Pathology and Fish Pathology, Department of Animal Science (University of Udine).

2005 researcher in Parasitology and Parasitic Diseases

# PROFESSIONAL ACTIVITY

At the beginning, the research activity is inherent to fisheries science field initially with an address strictly zootechnical (rearing and feeding larval stages of marine teleost, with special reference to the relationship between nutrition and larval quality), and then shifted her interest in fish pathology, even managing a diagnostic service for fish farms, fish feed producers and privates. The sphere of interests and research activities concern ichthyopathology, parasitology and parasitic diseases of fish (during last years on *Amyloodinium ocellatum* within ParaFishControl Horizon2020 project), domestic animals and wildlife (wild cat, wolf and jackal), and fish histology (recently on European seabass and gilthead seabream histological semi-quantitative and quantitative evaluation within PerformFish Horizon2020 project).

# PUBLICATIONS and ABSTRACTS IN THE LAST YEARS

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MLADINEO, I., HRABAR, J., VIDJAK, O., BOČINA, I., ČOLAK, S., KATHARIOS, P., CASCARANO, M. C., KEKLIKOGLOU, K., VOLPATTI, D., BERALDO, P. (2020). Host-parasite interaction between parasitic cy-mothoid ceratothoa oestroides and its host, farmed european sea bass (Dicentrarchus labrax). Pathogens, 9(3). Scopus. https://doi.org/10.3390/pathogens9030230

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SIRRI, R., TURA, G., BUDAI, J., BERALDO, P., FIORENTINO, M., BARBÉ, T., GALEOTTI, M., SARLI, G., MANDRIOLI, L. (2021). Histological and immunohistochemical characterization of 17 gonadal tumours in koi carp (Cyprinus carpio koi). Journal of Fish Diseases, 44(3), 273–285. Scopus. https://doi.org/10.1111/jfd.13280

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GALEOTTI M., MANZANO M., BERALDO P., BULFON C., ROSSI G., VOLPATTI D., MAGI G.E. (2017) Ultrastructural and biomolecular detection of Rickettsiales-like organisms in tissues of rainbow trout with Red Mark Syndrome. Journal of Fish Diseases 40 (7); 907-917.

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SIRRI R., BIANCO C, BERALDO P., MANDRIOLI, L., PULVIRENTI I., BRACHELENTE C., GALEOTTI M., SARLI G. (2015). Rhabdomyosarcoma of Soft Tissues in an Adult Brook Trout (*Salvelinus fontinalis*). Journal of Comparative Pathology 153 (2-3); 190-195.

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PESARO S., FARINET A., BERALDO P. (2015). Drugs response of *Falcaustra kutcheri* parasite in Sulawesi forest turtle (*Leucocephalon yuwonoi*) in Italian breeding centre. ICARE 2015, 18-23 aprile, Parigi (Francia).

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