



Research Institute for  
Farm Animal Biology



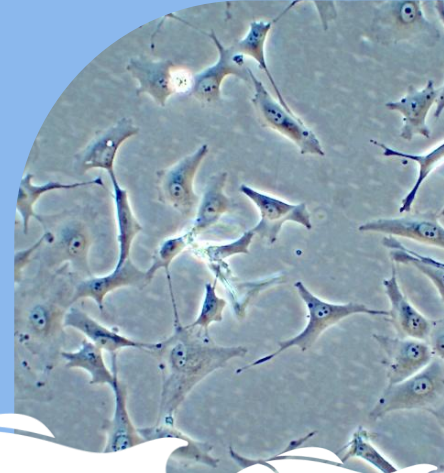
# Fish Cell Culture Course

## Gain practical training in the fundamentals of fish cell culture

Fish are one of the most tested on and most researched animal groups, yet regulations are shifting towards species-specific approaches that do not harm animals, i.e. by using cell-based methods, to advance science as well as animal welfare. But how do we culture fish cell lines successfully and how do they differ from mammalian cell lines?

Provided by the Working Group for Fish Growth Physiology of the Research Institute for Farm Animal Biology and hosted by the German Animal Welfare Federation, this 3-day workshop will enable a maximum of 16 participants to acquire essential knowledge and practical training on how to handle fish cells safely and effectively.

October 12-14, 2026



**Content:** Theoretical and practical introduction to fish cell culture: cell line characteristics, seeding and passaging, media preparation, cryopreservation and thawing, contamination control, microscopic evaluation, cell counting and viability assessment, establishment of subcultures, toxicology experiments.

**Schedule:** day 1, 12:30 – 18:30; day 2, 8:30 – 18:00; day 3, 8:30 – 13:00.

Price: 990 € including catering, lab materials, and a print edition manual  
Venue: Academy for Animal Welfare, Spechtstr. 1, 88579 Neubiberg  
Registration open until **June 15** at: [cellculture@fbn-dummerstorf.de](mailto:cellculture@fbn-dummerstorf.de)



Students who are members of the Gesellschaft für Ichthyologie e. V. may apply for grants in the amount of 400 € to support their attendance (limited number).

<https://www.ichthyologie.de/fish-cell-culture-course/>