

PERCID FISH CULTURE
From research to production
Namur (Belgium) 23 - 25 January 2008

PROGRAM

DAY 1

8:00 Registration and poster installation

9:00 Welcome address by the organizers

9:15 Address by FEAP (C. Hough)

9:30 Support to aquaculture research in FP6 and new opportunities in FP7 (S. Varsamos, European Commission)

9:45 Session 1 : The European market and its prospects (Chair person: D. Toner, IRL)

- 9:45 The European market for perch *Perca fluviatilis* (L. Watson, IRL)
- **10:15 Poster Session and Coffee break**
- 10:45 The European market of pikeperch for consumption (H. Dil, NL; F. Teletchea, F)
- 11:05 The restocking market for percids (L. Tamazouzt, F)
- **11:25 Discussion (D. Toner, IRL)**

12:00 Lunch

13:30 Session 2 : The hatchery-nursery activity: juvenile production and gamete quality (Chair person: C. Mélard, B)

- 13:30 Recent improvement in the control of percid reproductive cycle (P. Fontaine, F; H. Jansen, NL)
- 14:00 Sperm quality and cryopreservation in *Perca fluviatilis* (O. Linhart, CZ)
- 14:30 Feeding and nutrition of European percid broodstock and early life stages (P. Kestemont *et al.*, B)
- 15:00 Genetic improvement of growth in perch production: domestication, sex control, hybridization and strain selection (C. Rougeot, B)
- **15:30 Poster Session and Coffee break**

16:00 Session 3 : The producer experience (Chair person: H. Paulsen, DK)

- 16:00 Bornholms Hatchery: Control of out-of-season spawning of Eurasian perch (J. Overton, DK)
- 16:20 Perch juvenile production in Ireland – Grasping the potential (D. Toner, IRL)
- 16:40 Viskweekcentrum Valkenswaard: extensive vs intensive production of pikeperch juveniles (J. Van Mechelen, NL)
- **17:00 Discussion (H. Paulsen, DK)**

• 19:30 Banquet (Grenier, Arsenal, University of Namur)

DAY 2

8:30 Session 4 : The ongrowing phase (Chair person: R. Mandiki, B)

- 8:30 Recent progress in feed and nutrition in percids (**G. Blanchard & P. Kestemont, B**)
- 9:00 Growth and husbandry effects in percids (**C. Mélard, B**)
- 9:30 Rearing system and flesh quality in Eurasian perch (**M. Thomas, F**)
- 10:00 Percid culture and pathology control (**E. Ariel, DK**)

- **10:30 Poster Session (Coffee break)**

11:00 Session 5 : The producer experience (Chair person: J. Van Mechelen, NL)

- 11:00 Lucas Perches : production of Eurasian perch in recirculating system (**D. Vandeworde, F**)
- 11:20 Excellence Fish : production of pikeperch in recirculating system (**E. Philipsen, NL**)

- **11:40 Discussion (J. Van Mechelen, NL)**

12:15 Lunch

13:50 Session 6 : Techniques and economics of percid culture (Chair Person: L. Watson, IRL)

- 13:50 Presentation of the German experience (**H. Wedekind, D**)
- 14:10 Presentation of the Swedish experience (**O. Oberg, S**)
- 14:30 Economical feasibility of pikeperch rearing and presentation of an economical model for percid culture (**E. Schram, NL**)

- **14:50 Coffee break**

- 15:20 Percid culture in Canada (**L. Therrien, CAN**)
- 15:50 Percid culture in North Central region of USA (**J. Malison, USA**)

16:20 Discussion: future and prospects of percid culture in Europe (P. Kestemont, B; P. Fontaine, F)

DAY 3

8:00 – 16:30 Visit of the CEFRA facilities (Research Laboratory in Aquaculture, ULG, Tihange) in Belgium, followed by a visit of pikeperch farm (Excellence Fish, Horst) in The Netherlands.