



Photo credit: Mohammed Fathi/WorldFish

Aquaculture technologies and best management practices training program

The course will take place from 9 to 20 October 2016



Introduction

The aquaculture technologies and best management practices training is a 2-week course designed for any professional working in aquaculture Africa or other parts around of world. The course covers the basics of farming aquatic animals in fresh and marine waters. It provides updated and integrated scientific and technological knowledge on the various disciplines needed for successful and responsible hatchery and farm management.

Training topics

Specific topics include the following:

- general introduction and principles of aquaculture
- farming systems (design and operation)
- planning of aquaculture projects
- pond management (preparation, stocking, daily management and harvest)
- water quality management
- fish nutrition and feeding regimes
- hatchery management
- fish genetics and fish breeding programs
- integrated aquaculture/agriculture and desert aquaculture
- fish health management
- environmental impacts of aquaculture projects
- field visit to private commercial hatchery or fish farm.

The course includes a mix of lectures, practical training, demonstrations and field trips to commercial fish farms.

How to apply

Individuals interested in this training should meet the following criteria:

- hold a university degree
- have basic experience in the aquaculture industry or in research
- be able to read and speak English, the language the course is given in (Arabic interpretation is available if needed)
- can commit to attending from 09:00 to 15:00 during the 2-week course
- be physically fit to undertake the course.

To apply for the training, interested individuals must complete and submit an application form to m.fathi@cgiar.org. Female participation in the course is strongly encouraged.

The application will be assessed against the criteria and if approved, the applicant will receive a preliminary acceptance letter. A formal acceptance letter (needed to apply for a visa) will be issued when the full training fees have been received.

Logistics

Location and facilities

The training course is held at the WorldFish Regional Center at Abbassa, Sharkia, Egypt (~90 kilometers from Cairo). The center has modern research and training facilities, excellent housing and catering, recreation facilities, and 24-hour Internet access. Free laundry facilities are also available.

Visa

Once participants receive the formal acceptance letter, they should check with the Egyptian embassy in their home country about visa requirements and if additional actions are needed (e.g. immunization). Organizing a visa is the responsibility of the participant.

Transportation

Participants are responsible for paying for and organizing their own transport to Egypt. Once in Egypt, all transportation is provided as part of the training. WorldFish staff will meet participants on arrival at Cairo airport and arrange transport from/to Cairo airport at the beginning and end of the training. Additional trips to tourist and historical sites during the weekend can also be arranged, at the expense of the applicant.

Accommodation

Participants stay in well-equipped dormitory blocks at the Abbassa center and use shared bathroom facilities. WorldFish will strive to provide single rooms for all participants. Female participants will stay in separate accommodation.

Food

Breakfast, lunch and dinner are provided for every day of the training.

Training fee

For the 2-week course, the fee is USD 1820 (or USD 1400 for participants from Africa). The fee covers the full training period, local transportation and full board accommodation from the day of arrival until the end of the course.

For individuals from African countries, WorldFish will bear the accommodation cost (USD 30 per day), to support the development of aquaculture. Full payment must be received before arrival in Egypt.

Contact

For more information, please contact:
Dr. Mohamed Fathi, Training Coordinator
Tel: (+ 20 55) 3168821/(+20 55) 3168823
Fax: (+ 20 55) 3168825
Email(s): m.fathi@cgiar.org or worldfish-egypt@cgiar.org

“ *The knowledge we obtained was based on the different types, methods and techniques of fish culture and their management. It will certainly have a great impact on our emerging tilapia aquaculture development programs.* ”

– Training participant, 2015



Information sheet

To be returned, with a brief curriculum vitae, to m.fathi@cgiar.org

Aquaculture technologies and best management practices

Personal data

Family name: _____

First name: _____

Sex: _____

Date of birth (day/month/year): _____

Nationality: _____

Mailing address: _____

Country: _____

Telephone (indicate country and area codes): _____

Fax (indicate country and area codes): _____

Email address: _____

Education

Highest degree obtained: _____

University: _____

Country: _____

Area of specialization: _____

Employment or activity

Present position: _____

Present post held since (indicate date): _____

Duties: _____

Name of present employer: _____

Address of present employer: _____

Country: _____

Telephone (indicate country and area codes): _____

Fax (indicate country and area codes): _____

Email address: _____

Website: _____

Source of funding for attending this course (e.g. self-financed, government, other):

Most important publication(s) related to this course (attach if applicable):

Briefly let us know how you hope to utilize the training to enhance your capacity in your work:

Language knowledge (please put an X in the corresponding box):

Language	Mother tongue	Very good	Good	Fair
Arabic				
English				
French				
Spanish				
Other (please specify)				

How did you find out about this training course?

Website		Through a friend	
WorldFish		Other (please specify)	
Sustainable Aquaculture Research Networks in Sub Saharan Africa (SARNISSA)			

Additional relevant information (if necessary):

