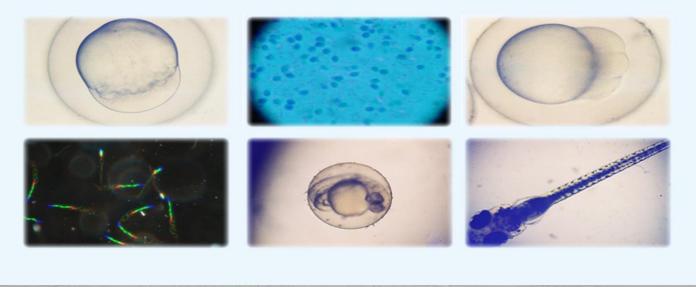


Su Ürünleri Yetiştiriciliğinde Gamet Biyolojisi Çalıştayı





1st National Gamete Biology Workshop in Aquaculture 3-5 April 2014, Sapanca-Turkey.



Istanbul University

http://sugamet2014.com



 1st National Gamete Biology Workshop on Aquaculture was held at Istanbul University Faculty of Fisheries Sapanca Inland Fish Culture Research and Applied Unit between 3-5 April 2014.

Organization Commetee Prof. Devrim Memiş Assoc.Prof. Aygül Ekici Dr. Güneş Yamaner

Worshop Secretariat

Dr. Güneş Yamaner Dr. Deniz Devrim Tosun Dr. Kamil Mert Eryalçın

Istanbul University

Technical Supports Undergraduate students Dinçer İnce Gökhan Tunçelli Murat Can Sunar







INVITED SPEAKERS

- Dr. Jacky Cosson from Czech Republic South Bohemian University of Faculty of Fisheries and Water Protection
- Dr. Lambros Kokokiris from Alexander Technological Institute, Department of Fisheries and Aquaculture Technology





SUBJECT OF WORKSHOP

The current status of fisheries production in Turkey exposes the growth of this sector that incorporates the emerging technology.

212,410 tons of 644,852 tons of fisheries production in Turkey were derived only by marine and inland aquaculture, based on total production data of 2012 (TUIK, 2012).

The current status of fisheries production in Turkey exposes the growth of this sector that incorporates the emerging technology.

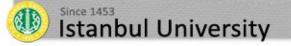




The protection of present natural resources in the current situation of depleting stocks and provision of new products to the service of humanity and future generations using biotechnology methods will be possible only by following developments.

Standard methods should be used for the reproductive biology of the species produced in aquaculture, the obtainment of high-quality gametes, fertilization and incubation of eggs and practical applications in aquaculture.

The performance of these applications in optimal conditions would provide important contributions to the management of aquaculture and fisheries.

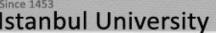




For that purpose, researchers working on this issue in our country will be brought together in a two days lasting workshop organized by the Department of Aquaculture of Faculty of Fisheries, Istanbul University : the "1st National Workshop on Gamete Biology in Aquaculture".

During the workshop, the knowledge obtained during **EU COST**-**AQUAGAMETE FA1205** were shared with researchers on national basis, the problems encountered in production were discussed and scientific solutions were presented in order to achieve greater success.





REPRESENTATIVES FROM

- Atatürk University
- Mustafa Kemal University
- Muğla Sıtkı Koçman University
- Sinop University
- Ege University
- Ankara University
- Karadeniz Technical University
- Recep Tayyip Erdoğan University
- Kocaeli University



- İnönü University
- İstanbul University, Faculty of Fisheries and Faculty of Veterinary Medicine
- Ministry of Food, Agriculture and Livestock, General Directorate of Fisheries and Aquaculture
- Trabzon Central Fisheries Research Institute
- Elazığ Fisheries Research Institute
- Hatay Provincial Control Laboratory Directorate
- Municipality of Sapanca; Karasu Civil Society Organization participated to the workshop.





Istanbul University

Applied sturgeon and rainbow trout sperm freezing processes were demonstrated to the participants during the workshop by Dr. Aygül Ekici and Dr. Güneş Yamaner







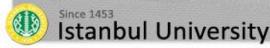


http://sugamet2014.com



RESULT OF WORKSHOP

At the end of the workshop, various topics among which the growing importance of gamete biology in fisheries sector and the transfer of developing techniques to the industry, that production would rise depending on gamete quality, that the gamete storing techniques of endangered species should get in practice in our country as soon as possible and acceleration of the establishment of a gene bank were agreed for Turkey fisheries and aquaculture.







TÜBİTAK



Sponsors



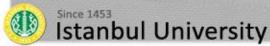


ITM Üreme Sağlığı Ürünleri Limited Şti.



Altındere Alabalık Üretim Paz. Turizm İnş. San. ve Tic. Ltd. Şti.

http://sugamet2014.com







Thank you for your attention



Since 1453 Istanbul University