



برنامه زمانبندی سمپوزیوم بین المللی سخت پوستان ۲۰۲۱ ( ۱۶ تا ۱۸ آذر ۱۴۰۰ )

سه شنبه ۱۶/۰۹/۱۴۰۰ (2021-12-07)		
پانل حکمرانی و نقش دولت در توسعه صنعت آبزیان		
سخنران	موضوع سخنرانی	زمان
	قرائت قران و سرود ملی	۰۸:۳۰-۰۸:۴۵
دکتر عقیل دشتیان نسب	خوش آمدگویی دبیر علمی سمپوزیوم	۰۸:۴۵-۰۸:۵۵
دکتر محمود بهمنی	خوش آمدگویی رئیس ستاد سمپوزیوم	۰۸:۵۵-۰۹:۱۰
	پخش کلیپ دستاوردهای پژوهشکده	۰۹:۱۰-۰۹:۱۵
میزگرد تخصصی: حکمرانی و نقش دولت در توسعه صنعت آبزیان سخنرانی آقایان دکتر نبی‌الله خون‌میرزایی، دکتر علی صفر ماکنعلی، دکتر سید مجتبی خیام نکوئی، دکتر محمود بهمنی، دکتر علی اکبر خدائی (هر نفر ۱۰ دقیقه) و بحث بررسی درخصوص موضوع میزگرد.		۰۹:۱۵-۱۱:۰۰

سه شنبه ۱۶/۰۹/۱۴۰۰ (2021-12-07)		
Session A: Genetic improvement and Disease		
Chair: Dr. Mostafa Sharif Rohani, Dr. Shapour Kakoolaki and Dr. Hossein Houshmand		
Presenter	Title	Time
Mohammad Khalil Pazir	Comparison of genetic structure of <i>Litopenaeus vannamei</i> (Boone, 1931) broodstocks imported and farmed by microsatellite method	UTC (Greenwich time) 09:30-09:50 Iran time 13:00-13:20
Omid Jafari	Genomic-obtained information, a functional tool to boost the genetic health of the shrimp stocks in Iran	UTC 09:50-10:10 Iran time 13:20-13:40
Eric De Muylder	Broodstock development in a closed, controlled biosecure environment, based on research of the CreveTec farm in Belgium	UTC 10:10-10:30 Iran time 13:40-14:00
Aghil Dashtiannasab	Shrimp Diseases History and Current Status of I.R.Iran	UTC 10:30-10:50 Iran time 14:00-14:20
Samira Zarei	Effect of oral methylparathion on the development of vibriosis caused by <i>Vibrio parahaemolyticus</i> in white shrimp ( <i>Litopenaeus vannamei</i> )	UTC 10:50-11:10 Iran time 14:20-14:40



سه شنبه ۱۶/۰۹/۱۴۰۰ (2021-12-07)

**Roundtable discussion: Genetic improvement and Breeding**

Title	Presenter	Time
An Overview of Recent Trends in Shrimp Genetic Improvement		UTC
Keynote speaker: Dr. John Rocha		(Greenwich time)
Chair: Dr. George Chamberlain		13:30-15:00
Co-Chair: Dr. Mohammad Khalil Pazir and Dr. Ali Ghavampour		Iran time 17:00-18:30

چهار شنبه ۱۷/۰۹/۱۴۰۰ (2021-12-08)

**Poster Articles**

Title	Time
<b>Panel A: Posters number 1 to 11</b>	UTC 05:30-07:30
<b>Panel B: Posters number 2 to 22</b>	Iran time 09:00-11:00

چهار شنبه ۱۷/۰۹/۱۴۰۰ (2021-12-08)

**Roundtable discussion: Aquaculture and Sustainable development**

Title	Presenter	Time
Future of the shrimp farming in the world: Super-intensive and urban farming.		UTC
Keynote speaker: Dr. Farshad Shishehchian		(Greenwich time)
Chair: Dr. Eric De Muylder, Mr. Vahid Madani, Dr. Abdolrasoul Daryaei and Dr. Fariborz Ehteshami		08:30-10:00 Iran time 12:00-13:30



چهارشنبه ۱۴۰۰/۰۹/۱۷ (2021-12-08)		
<b>Session B: Aquaculture and Nutrition</b>		
Chair: Alberto Nunes, Dr. Ashkan Azhdari and Dr. Fariborz Ehteshami		
Presenter	Title	Time
Eric De Muylder	Intensive shrimp farming with Bioflocs	UTC 10:30-10:50 Iran time 14:00-14:20
Alberto Nunes	Shrimp nutrition: what really matters in practice	UTC 10:50-11:10 Iran time 14:20-14:40
Moslem Sharifinia	Development of recirculating aquaculture system (RAS) as an environmentally friendly method for the production of <i>Litopenaeus vannamei</i>	UTC 11:10-11:30 Iran time 14:40-15:00
Hakimeh Fekrandish	Assessing quality of shrimp analogue product by addition of inulin	UTC 11:30-11:50 Iran time 15:00-15:20
Samira Mobaraki	The effect of dietary fatty acid composition and vitamin E on growth, survival, and hepatopancreas enzymes under environmental stress in white leg shrimp ( <i>Litopenaeus vannamei</i> )	UTC 11:50-12:10 Iran time 15:20-15:40

چهارشنبه ۱۴۰۰/۰۹/۱۷ (2021-12-08)		
<b>Roundtable discussion: Biology and Ecology</b>		
Title	Presenter	Time
The risks and opportunities of climate change to fisheries and aquaculture Keynote speaker: Prof. Mike Elliott Chair: Dr. Nassir Niamaimandi, Dr. Mahnaz Rabbaniha and Dr. Ehsan Kamrani		UTC (Greenwich time) 13:30-15:00 Iran time 17:00-18:30



پنجشنبه ۱۴۰۰/۰۹/۱۸ (2021-12-09)

**Session C: Fisheries management and Ecology**

Chair: Dr. Seyyed Amin Allah Taghavi, Dr. Mohamad Sedigh Mortezaei, Dr. Nima Pourang  
and Dr. Fereidoon Owfi

Presenter	Title	Time
Pegah Gheshlaghi	Shrimp-trawl fisheries: A closer look into the impacts on the health of the marine ecosystem	Iran time 09:00-09:20
Arash Haghshenas	Aquatic Species Invasiveness Screening Kit (AS-ISK), a tools for sustainability, A case study on FISK (Fish Invasiveness Screening Kit)	Iran time 09:20-09:40
Mehrzad Keshavarzifard	Impacts of Shrimp Trawling on Aquatic Plants Ecosystems	Iran time 09:40-10:00
Khosrow Aein Jamshid	Improve of water quality using cold plasma water recirculating system for super intensive shrimp farming	Iran time 10:00-10:20
Mohammad Hossein Khanjani	Aquamimicry: Creating an environment for green aquaculture	Iran time 10:20-10:40

پنجشنبه ۱۴۰۰/۰۹/۱۸ (2021-12-09)

**Roundtable discussion: Health, Disease and Biosecurity**

Title	Presenter	Time
The challenges of viral diseases and control strategies Keynote speaker: Prof. Kallaya Sritunyalucksana Chair: Dr Mohammad Afsharnasab, Dr. Amrollah Ghajari, Dr. Babak Ghaednia		UTC 08:30-10:00 Iran time 12:00-13:30

پنجشنبه ۱۴۰۰/۰۹/۱۸ (2021-12-09)

**Roundtable discussion: Nutrition and Live food in Aquaculture**

Title	Presenter	Time
Challenges of nutrition and live food in development of crustacean aquaculture Keynote speaker: Dr. Eric De Muylder Chair: Dr Mahmoud Hafezieh, Dr. Mansour Torfi Mozanzadeh and Dr. Omid Bahri		UTC (Greenwich time) 13:30-15:00 Iran time 17:00-18:30



7-9 December  
2021  
Bushehr, Iran

سمپوزيوم بين المللى سخت پوستان ۲۰۲۱  
پژوهشکده ميتعوى کشور ۱۶-۱۸ آذر ۱۴۰۰ - بوشهر



پنجشنبه ۱۴۰۰/۰۹/۱۸ (2021-12-09)

**Roundtable discussion: Biotechnology**

Title	Presenter	Time
Probiotics or bioremediation? Keynote speaker: Dr. Stephen Newman Chair: Dr. Maryam Mirbakhsh and Dr. Gholam Reza Rafiei		UTC (Greenwich time) 16:00-17:30 Iran time 19:30-21:00
Maryam Mirbakhsh	Indigenous bacterial probiotics in shrimp industry	UTC 17:30-17:50 Iran time 21:00-21:20