

2020 International Forum on the Effects of Climate Change on Fisheries and Aquaculture

Location: Iran room, FAO, Viale delle Terme di Caracalla, 00153 Roma, Italy

Dates: 25-26 February 2020

TUESDAY 25 February

08:00-09:00	Registration															
09:00-10:30	<p>Session 1 – Fisheries and aquaculture in the face of a changing climate Session chair: Melanie Siggs, Global Aquaculture Alliance</p> <hr/> <p>Opening and welcoming words <i>Melanie Siggs, Global Aquaculture Alliance</i> <i>Nikos Zampoukas, European Commission, DG Research and Innovation</i></p> <p>Keynote: <i>Manuel Barange, Director of Fisheries and Aquaculture, FAO</i></p> <p>Keynote: <i>Michaela Aschan, ClimeFish coordinator, UiT – the Arctic University of Norway</i></p> <p>Discussion: Are fisheries and aquaculture concerns overlooked in climate-change policy, science and news? <i>Manuel Barange & Michaela Aschan, moderated by Melanie Siggs</i></p>															
10:30-11:00	COFFEE and mingling															
11:00-12:30	<p>Session 2 – Potential impacts of climate change on seafood production Session chair: Elisabeth Ytteborg, Nofima, Norway</p> <hr/> <p>Presentation: Forecasting methodology in ClimeFish case studies <i>Anton Salgado, CSIC, Spain</i></p> <p>Parallel sessions: Presentation of ClimeFish case studies and FAO field projects</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="border-top: 1px solid black; border-bottom: 1px solid black;"> <th style="text-align: left; padding: 5px;">Marine Fisheries Chair: S. Hjøllo Iran room</th> <th style="text-align: left; padding: 5px;">Aquaculture Chair: E. Ytteborg Lebanon room</th> <th style="text-align: left; padding: 5px;">Lakes & Ponds Chair: J. Kubečka Mexico room</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Adriatic Sea <i>F. Pranovi</i></td> <td style="padding: 5px;">Scottish shellfish <i>L. Falconer</i></td> <td style="padding: 5px;">North Norwegian lakes <i>A. Smalås</i></td> </tr> <tr> <td style="padding: 5px;">Barents Sea <i>M. Fossheim</i></td> <td style="padding: 5px;">Italian shellfish <i>D. Brigolin (tbc)</i></td> <td style="padding: 5px;">Czech lakes <i>A. Souza</i></td> </tr> <tr> <td style="padding: 5px;">Baltic Sea <i>B. Müller-Karulis</i></td> <td style="padding: 5px;">Galician shellfish <i>I. Fuentes</i></td> <td style="padding: 5px;">Lake Garda fisheries <i>R. Primicerio</i></td> </tr> <tr style="border-bottom: 1px solid black;"> <td style="padding: 5px;">NE Atlantic <i>S. Hjøllo</i></td> <td style="padding: 5px;">NE Atlantic salmon <i>B. Adams</i></td> <td style="padding: 5px;">Hungarian pond aquaculture <i>G. Gyalog</i></td> </tr> </tbody> </table>	Marine Fisheries Chair: S. Hjøllo Iran room	Aquaculture Chair: E. Ytteborg Lebanon room	Lakes & Ponds Chair: J. Kubečka Mexico room	Adriatic Sea <i>F. Pranovi</i>	Scottish shellfish <i>L. Falconer</i>	North Norwegian lakes <i>A. Smalås</i>	Barents Sea <i>M. Fossheim</i>	Italian shellfish <i>D. Brigolin (tbc)</i>	Czech lakes <i>A. Souza</i>	Baltic Sea <i>B. Müller-Karulis</i>	Galician shellfish <i>I. Fuentes</i>	Lake Garda fisheries <i>R. Primicerio</i>	NE Atlantic <i>S. Hjøllo</i>	NE Atlantic salmon <i>B. Adams</i>	Hungarian pond aquaculture <i>G. Gyalog</i>
Marine Fisheries Chair: S. Hjøllo Iran room	Aquaculture Chair: E. Ytteborg Lebanon room	Lakes & Ponds Chair: J. Kubečka Mexico room														
Adriatic Sea <i>F. Pranovi</i>	Scottish shellfish <i>L. Falconer</i>	North Norwegian lakes <i>A. Smalås</i>														
Barents Sea <i>M. Fossheim</i>	Italian shellfish <i>D. Brigolin (tbc)</i>	Czech lakes <i>A. Souza</i>														
Baltic Sea <i>B. Müller-Karulis</i>	Galician shellfish <i>I. Fuentes</i>	Lake Garda fisheries <i>R. Primicerio</i>														
NE Atlantic <i>S. Hjøllo</i>	NE Atlantic salmon <i>B. Adams</i>	Hungarian pond aquaculture <i>G. Gyalog</i>														
12:30-14:00	LUNCH															

14:00-14:40	<p>Parallel sessions, continued:</p> <table border="1"> <thead> <tr> <th>Marine Fisheries</th> <th>Aquaculture</th> <th>Lakes & Ponds</th> </tr> </thead> <tbody> <tr> <td>Iran room</td> <td>Lebanon room</td> <td>Mexico room</td> </tr> <tr> <td>West of Scotland <i>A. Baudron</i></td> <td>Greek aquaculture <i>N. Papandroulakis</i></td> <td>Myanmar (FAO) <i>J. Parajua</i></td> </tr> <tr> <td>Eastern Caribbean (FAO) <i>I. Monnereau</i></td> <td>Chile (FAO) <i>L. Naranjo</i></td> <td>Malawi (FAO) <i>H. Sungani</i></td> </tr> <tr> <td>Mediterranean (FAO) <i>T. Fortibuoni</i></td> <td></td> <td></td> </tr> </tbody> </table>	Marine Fisheries	Aquaculture	Lakes & Ponds	Iran room	Lebanon room	Mexico room	West of Scotland <i>A. Baudron</i>	Greek aquaculture <i>N. Papandroulakis</i>	Myanmar (FAO) <i>J. Parajua</i>	Eastern Caribbean (FAO) <i>I. Monnereau</i>	Chile (FAO) <i>L. Naranjo</i>	Malawi (FAO) <i>H. Sungani</i>	Mediterranean (FAO) <i>T. Fortibuoni</i>		
Marine Fisheries	Aquaculture	Lakes & Ponds														
Iran room	Lebanon room	Mexico room														
West of Scotland <i>A. Baudron</i>	Greek aquaculture <i>N. Papandroulakis</i>	Myanmar (FAO) <i>J. Parajua</i>														
Eastern Caribbean (FAO) <i>I. Monnereau</i>	Chile (FAO) <i>L. Naranjo</i>	Malawi (FAO) <i>H. Sungani</i>														
Mediterranean (FAO) <i>T. Fortibuoni</i>																
14:40-15:10	COFFEE and mingling															
15:10-15:40	<p>Presentation: Risks and Opportunities of climate change across sectors <i>Unn Laksá, SYNTESA, Faroe Islands</i></p>															
15:40-17:30	<p>Session 3 – Perspectives: industry, policy and science Session chair: Melanie Siggs, Global Aquaculture Alliance</p> <hr/> <p>Keynote industry: <i>Lara Barazi-Geroulanou, CEO, Kefalonia Fisheries, Greece</i></p> <p>Keynote policy: <i>Ernesto Penas Lado, International Fisheries Consultant</i></p> <p>Keynote science: <i>Ingrid van Putten, CSIRO & University of Tasmania, Australia</i></p> <p>Panel discussion: Climate change and seafood – how are industry, policy and science responding today?</p> <p>Panellists: <i>Lara Barazi-Geroulanou, CEO, Kefalonia Fisheries, Greece</i> <i>Ernesto Penas Lado, International Fisheries Consultant</i> <i>Ingrid Van Putten, CSIRO & University of Tasmania, Australia</i> <i>Unn Laksá, SYNTESA, Faroe Islands</i> <i>Anton Salgado, CSIC, Spain</i> <i>Tarub Bahri, FAO</i></p>															
17:30	Closing of the day by Melanie Siggs															
18:00	Cocktail reception															

WEDNESDAY 26 February

08:45-09:00	Arrival
09:00-10:15	<p>Session 4 – Adapting to a changing climate: adaptation plans Session chair: Thi Thanh Thuy Pham, UiT, Norway</p> <hr/> <p>Presentations: Guidelines for making Climate Adaptation Plans for fisheries and aquaculture <i>Petter Olsen, Nofima, Norway</i> <i>Ragnhildur Friðriksdóttir, Matís, Island</i></p>

	<i>Doris Soto, University of Concepción, Chile</i>						
10:15-10:45	COFFEE and mingling						
10:45-12:30	<p>Session 5 – Adapting to a changing climate: decision support Session chair: Rosa Chapela, CETMAR, Spain</p> <hr/> <p>Presentations: How do we support decision-making? Showcasing the ClimeFish Decision Support Framework (DSF) <i>Astrid Sturm, Brandenburg University of Technology, Germany</i> <i>Rosa Chapela, CETMAR, Spain</i> <i>Mariola Norte, CETMAR, Spain</i></p> <p>Parallel sessions: The Decision Support Software (DSS) as part of the DSF</p> <table border="0"> <tr> <td>Marine Fisheries in West of Scotland Chair: M. Norte Iran room</td> <td>Marine aquaculture in Greece Chair: R. Chapela Lebanon room</td> <td>Hungarian pond aquaculture Chair: J. Arias Hansen Mexico room</td> </tr> <tr> <td><i>A. Baudron, Marine Scotland</i></td> <td><i>N. Papandroulakis, HCMR, Greece</i></td> <td><i>G. Gyalog, HAKI, Hungary</i></td> </tr> </table> <hr/>	Marine Fisheries in West of Scotland Chair: M. Norte Iran room	Marine aquaculture in Greece Chair: R. Chapela Lebanon room	Hungarian pond aquaculture Chair: J. Arias Hansen Mexico room	<i>A. Baudron, Marine Scotland</i>	<i>N. Papandroulakis, HCMR, Greece</i>	<i>G. Gyalog, HAKI, Hungary</i>
Marine Fisheries in West of Scotland Chair: M. Norte Iran room	Marine aquaculture in Greece Chair: R. Chapela Lebanon room	Hungarian pond aquaculture Chair: J. Arias Hansen Mexico room					
<i>A. Baudron, Marine Scotland</i>	<i>N. Papandroulakis, HCMR, Greece</i>	<i>G. Gyalog, HAKI, Hungary</i>					
12:30-14:00	LUNCH						
14:00-15:30	<p>Session 6 – The way forward Session chair: Michaela Aschan, UiT, Norway</p> <hr/> <p>Keynote: <i>Ana Leocadio, European Commission, DG Maritime Affairs and Fisheries</i></p> <p>Panel discussion: How can we adapt and ensure sustainable fisheries and aquaculture production under climate change? Moderated by Melanie Siggs.</p> <p>Panellists: <i>Ana Leocadio, DG Maritime Affairs and Fisheries</i> <i>Alan Baudron, Marine Scotland</i> <i>Doris Soto, University of Concepción, Chile</i> <i>Ragnhildur Friðriksdóttir, Matís, Island</i></p>						
15:30-15:45	CLOSING of meeting <i>Melanie Siggs, Global Aquaculture Alliance</i>						
16:00	Networking reception						