

Red in Author's column denotes "Contact author" for the contribution.

[Return to Master Document](#)

Theme Session on Stock identification – applications for aquaculture and fisheries management (L)



Conveners: *Terje Svåsand, Norway, and Steve Cadrin, USA*

Code Number	Title	Author(s)	Keywords
ICES CM 2007/L:01	To Lump, or to Split? ... maybe the wrong question for stock identification of fishery resources	Steven X. Cadrin , Brian J. Rothschild, and Isaac Wirgin	
ICES CM 2007/L:02	Results of biological and genetic studies of <i>S. mentella</i> in the open areas of the North East Atlantic	Sergey Melnikov , V. N. Shibanov, A. N. Stroganov, and G. G. Novikov	genetic studies, North East Atlantic, population biology, population structure, redfish <i>S. mentella</i>
ICES CM 2007/L:03	The use of information on parameters of the life cycle in the management of <i>S. mentella</i> fisheries in the Irminger Sea	Sergey Melnikov	Irminger Sea, management units, parameters of the life cycle, <i>S. mentella</i> , stock identification
ICES CM 2007/L:04	Tagging data and its role in stock identification	Shelly M. L. Tallack	
ICES CM 2007/L:05	Genetic stock structure of Atlantic sea bass (<i>Dicentrarchus labrax</i>) and Gilt-head sea bream (<i>Sparus aurata</i>) around the British Isles.	Ilaria Coscia, Katja Peijnenburg, Mike Pawson, and Stefano Mariani	
ICES CM 2007/L:06 – Extended Abstract	Evaluation of genetic impact of aquaculture activities on native populations	Terje Svåsand <i>et al.</i>	Aquaculture, Genetic interaction, monitoring tools
ICES CM 2007/L:07 – Abstract	The Atlantic Salmon Arc Project (ASAP): A genetically-based tool for stock identification and management of Atlantic salmon (<i>Salmo salar</i>) in western Europe	Andrew Griffiths, Gonzalo Machado-Schiaffino, Eileen Dillane, Dylan Bright, Tom Cross, Eva Garcia-Vazquez, and Jamie Stevens	Atlantic salmon, <i>Salmo salar</i> , genetic stock identification (GSI), mixed stock analysis (MSA).
ICES CM 2007/L:08	Examining the loss of genetic variation in Atlantic salmon stocks created for supportive breeding	Gonzalo Machado-Schiaffino , Jose Luis Horreo-Escaldon, Andrew Griffiths, Dylan Bright, Jamie Stevens, and Eva Garcia-Vazquez	genetic variability, <i>Salmo salar</i> , stocking, supportive breeding
ICES CM 2007/L:09	An evaluation of stock management practices for the central Baltic herring (<i>Clupea harengus membras</i>)	Maciej T. Tomczak	Baltic herring, assessment, management, local stock, stock-unit

[Top of the Document](#)

Red in Author's column denotes "Contact author" for the contribution.

Code Number	Title	Author(s)	Keywords
ICES CM 2007/L:10	Separation of Norwegian coastal cod and Northeast Arctic cod by otolith morphometry	Christoph Stransky , Hannes Baumann, Svein-Erik Fevolden, Alf Harbitz, Hans Høie, Kjell H. Nedreaas, Arnt-Børre Salberg, and Tuula H. Skarstein	Stock identification; Otolith shape analysis; Northeast Atlantic; Norway; Atlantic cod; <i>Gadus morhua</i>
ICES CM 2007/L:11	The scientific implications of the EU Project WESTHER (Q5RS - 2002 – 01056) to the assessment and management of the herring stocks to the west of the British Isles	Emma M.C. Hatfield <i>et al.</i>	
ICES CM 2007/L:12	Using otolith and body shape analysis to distinguish herring stocks to the west of the British Isles.	Emma M. C. Hatfield, Henrik Mosegaard, Soenke Jansen, Jürgen Schlickeisen, and Christopher Zimmermann.	
ICES CM 2007/L:13	The use of parasitological data in population studies of the commercial pelagic fishes from the Central-East Atlantic	O.A. Shukhgalter and G.N. Rodjuk	chub mackerel, horse mackerel, parasite, population, sardine, tag
ICES CM 2007/L:14 – Extended Abstract	Application of SNP's (Single Nucleotide Polymorphisms) for genetic stock identification in Atlantic cod (<i>Gadus morhua</i> L.)	Einar Eg Nielsen , Jakob Hemmer, Hansen, Thomas Moen, and Dorte Meldrup	Atlantic cod, genetic stock identification, SNP's, individual assignment.
ICES CM 2007/L:15 – Abstract	Spatial stock structure of common whelk (<i>Buccinum undatum</i>) in Irish waters inferred through a multidisciplinary approach	Katja Peijnenburg, Alice Antoniacomi, David Weetman, and Stefano Mariani	microsatellites, geometric morphometry, stock identification, migration.
ICES CM 2007/L:16	Withdrawn		
ICES CM 2007/L:17	Identification of Atlantic salmon (<i>Salmo salar</i>) parr from different rivers in the Trondheimsfjord area by geochemical signatures of otoliths	Peder Fiske, Nils Arne Hvidsten, and Syverin Lierhagen	
ICES CM 2007/L:18 – Poster – Extended Abstract	An interdisciplinary assessment of winter flounder stock structure	Greg DeCelles, and Steve Cadrin	winter flounder, multidisciplinary stock identification
ICES CM 2007/L:19 – Poster	Fish stocks of large lake systems of northern Russia and their rational use (Case Vashutkini lakes)	Gennadii Dvoryankin , and Vadim Timofeev	
ICES CM 2007/L:20 – Poster	Fish stock management for especially protected natural territories (case Kenozerskij national park)	Gennadii Dvoryankin , and Sergei Kulida	

[Top of the Document](#)

Red in Author's column denotes "Contact author" for the contribution.

Code Number	Title	Author(s)	Keywords
ICES CM 2007/L:21 – Poster – Extended Abstract	Population genetic studies in Northeastern Atlantic minke whales	M. Berube, H. Skaug , L. Andersen, T. Haug, and N. Øien	
ICES CM 2007/L:22 – Poster	Differentiation of western (<i>Gadus morhua</i> L.) and eastern (<i>Gadus morhua</i> <i>callarias</i>) Baltic Sea cod stock by means of stable isotope ratios in otoliths	Barbara Deutsch, Katrin Paul , Ulrich Berth, Martina Bleil, and Rainer Oeberst	
ICES CM 2007/L:23 – Poster	Age and growth of bluemouth, <i>Helicolenus</i> <i>dactylopterus</i> (Delaroche, 1809), in the Portuguese continental coast: a contribute to the stock identification	Vera Sequeira , Ana Neves, Ivone Figueiredo, and Leonel S. Gordo	
ICES CM 2007/L:24 – Poster	Comparative study of introduced populations of Red king crab (<i>Paralithodes</i> <i>camtschaticus</i>) in Barents Sea and two native populations in Pacific	Daria A. Zelenina , A. A. Volkov, N. S. Mugue, and V. I. Sokolov	
ICES CM 2007/L:25 – Poster – Abstract	Population genetic structure of grey seals: Diversity, differentiation and prospects for genetic population assignment with special reference to Norwegian waters	Anne Kirstine Frie , Madjid Delghandi, and Torild Johansen	grey seals, population structure, population assignment.
ICES CM 2007/L:26 – Poster	First approach to the fishing effort estimation of the rays and skates Portuguese mixed-fishery	Bárbara Serra-Pereira , I. Figueiredo, I. Farias, A. Neves, T. Moura, and L. S. Gordo	

[Top of the Document](#)