Co-creating a decision support framework to ensure sustainable fish production in Europe under climate change

Résultats

Informations projet

ClimeFish

N° de convention de subvention: 677039

Site Web du projet

DOI
10.3030/677039

Projet clôturé

Date de signature de la CE
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€ 5 000 000,00

Coordonné par
UNIVERSITETET I TROMSOE - NORGES ARKTISKE UNIVERSITET
Norvège

Ce projet apparaît dans...

CORDIS fournit des liens vers les livrables publics et les publications des projets HORIZON.

Les liens vers les livrables et les publications des projets du 7e PC, ainsi que les liens vers certains types de résultats spécifiques tels que les jeux de données et les logiciels, sont récupérés dynamiquement sur OpenAIRE.

Livrables

Documents, rapports (24)

Updated ClimeFish case study characterization for all cases

WP1 will generate an updated CS description for all ClimeFish CSs at project end, which will highlight developments and changes compared to the original characterization.

Comparative analysis of case study scenarios and synthesis of European fisheries and aquaculture under future climate change

Comparative analysis of case study scenarios and synthesis of European fisheries and aquaculture under future climate change (journal manuscript)

Interim list of data collected and collated, with plans for archiving and sharing

This will be achieved by updating the data management plan, providing accurate meta-data descriptions, and uploading relevant data to the Cliamate-ADAPT platform and to the H2020 Research Data Pilot.

Good regulatory practice recommendationson how to address legal challenges associated with developing strategies for fisheries, aquaculture, and lake and pond production

Develop good regulatory practice for pond and lake production. The good practice recommendations for pond and lake production will be based on -, and extract principles from the good practices developed for fisheries and aquaculture

Documented and tested risk mitigation and opportunities utilisation strategies for effects of climate change on fisheries and aquaculture

Provide an overview of legal challenges that need to be considered when developing strategies and suggest good practise recommendations of how these challenges can be addressed.

Communication plan

The dissemination and communication plan defines a clear set of actions in the project timeline including; purpose, target groups, methods, vehicles, timing, indicators and success criteria.

Proceedings of advanced training school on EAF / EAA tools and simulation training

Advance training school: new methods and tools in EAF and EAA for young scientist and researchers Simulation training sessions: collaborative learning simulation for experience through the DSF interface developed in WP7 and the guidelines for MPs designed in WP5

Lessons learnt and future challenges on biological forecasting

The different forecasting approaches tested in ClimeFish will be evaluated in comparison to approaches developed elsewhere during the project period.

Map of interaction arenas: stakeholders, gaps and needs

Stakeholder hub design, matching gaps and needs in arenas for interaction

Final version of ClimeFish DSF including the DSS

Socio-economic assessment for case studies for a range of IPCC scenarios

Conduct socio-economic analysis for a range of IPCC scenarios

Underlying algorithm and specification requirements for the ClimeFish DSS and DSF

To ensure that the data harmonized and stored in a format that can feed directly in to the ClimeFish DSS and the ClimeFish DSF WP7 will specify the requirement specifications for the database in WP2

Interim plan for the dissemination of knowledge and exploitation

The dissemination and communication plan defines a clear set of actions in the project timeline including; purpose, target groups, methods, vehicles, timing, indicators and success criteria

Final plan for the dissemination of knowledge and exploitation

The dissemination plan defines a clear set of actions in the project timeline including; purpose, target groups, methods, vehicles, timing, indicators and success criteria.

Capacity development package

For selected CSs, and in close consultation with stakeholders, the knowledge gained and tools developed through the other WPs, strategies/MPs will be developed to address the sustainability of fisheries and aquaculture activities considering climate impacts and make these systems more resilient to possible climate-related effects

State of the art in valuating ecosystem services in relation to marine food provision

Ecosystem services will be classified and assessed with a particular emphasis on food and feed, and the interaction between the two. Trade-offs between these provisioning services and cultural and regulating services will be analysed in light of climate change. Market based values and value transfer will be used for monetizing relevant ecosystem services and their trade-offs.

ClimeFish case study characterization for all cases

WP1 will generate a CS characterization for all ClimeFish CSs which will include a description of geographical and biological boundaries, fisheries and aquaculture activity in the area, production statistics, existing management procedures and objectives, description of relevant authorities, operators and other stakeholders, link to relevant literature and data, etc.

Roadmap for implementation of recommendations of the ClimeFish DSF

Produce a roadmap for implementation of recommendations of the ClimeFish DSF

Requirement specification for database

To ensure that the data harmonized and stored in a format that can feed directly in to the ClimeFish DSS and the ClimeFish DSF WP7 will specify the requirement specifications for the database in WP2.

Report on assessment of ClimeFish dissemination and lessons learnt including synthesis of stakeholder roles and involvement

Report on assessment of ClimeFish dissemination and lessons learnt including synthesis of stakeholder roles and involvement

Interim Prototype of ClimeFish DSF including the DSS

Interim prototype of the ClimeFish DSF, which will be a web-based tool box for stakeholders to support seafood production in Europe under CC

European standard (CWA) with recommendations for making MPs

In order to facilitate that the guidelines will live on after the project end and to maximise the likelihood of uptake, the final version will be published as a low level European standard in the form of a CWA

Climate-related risks and opportunities of climate change for fisheries and aquaculture in Europe

Identify risks and opportunities for fisheries and aquaculture producers arising from a range of climate scenarios

Final list of data collected and collated, with archiving and sharing in effect

This will be achieved by updating the data management plan, providing accurate meta-data descriptions, and uploading relevant data to the Cliamate-ADAPT platform and to the H2020 Research Data Pilot.

Autres (2)

Interim version of visualization application

Develop a geographic information system (GIS) application to visualize data and scenarios

Final version of visualization application

A geographic information system (GIS) application to visualize data and scenarios

Open Research Data Pilot (1)

Data Management Plan

ClimeFish will participate in the H2020 Open Research Data Pilot. A Data Management Plan (DMP) has to be developed detailing what kind of data the project is expected to generate, whether and how it will be exploited or made accessible for verification and reuse, and how it will be curated and preserved.

Sites Web, dépôts de brevet, vidéos, etc. (2)

External ClimeFish website

This will be the public site. To ensure continuity beyond ClimeFish, an archive website will be hosted and maintained by FEAP

Internal ClimeFish website

This will be the internet platform for partners.

Publications

Articles approuvés par les pairs (46)

Tourism in marine protected areas: A view from Nha Trang Bay, Vietnam
Auteurs: Kim Hang Pham-Do, Thuy Thi Thanh Pham
Publié dans: Tourism Management Perspectives, Numéro 33, 2020, Page(s) 100623, ISSN 2211-9736
Éditeur: Elsevier USA
DOI: 10.1016/j.tmp.2019.100623

Management Scenarios Under Climate Change – A Study of the Nordic and Barents Seas
Auteurs: Cecilie Hansen, Richard D. M. Nash, Kenneth F. Drinkwater, Solfrid Sætre Hjøllo
Publié dans: Frontiers in Marine Science, Numéro 6, 2019, ISSN 2296-7745
Éditeur: Frontiers Media
DOI: 10.3389/fmars.2019.00668

Collective action governance and benefits distribution in the sturgeon value chain in Lâm Đồng province, Vietnam
Auteurs: Tram Anh Thi Nguyen; Kim Anh Thi Nguyen; Truong Quoc Hao; Curtis Jolly
Publié dans: Aquaculture, 2019, ISSN 0044-8486
Éditeur: Elsevier BV
DOI: 10.5281/zenodo.3734121

Is Super-Intensification the Solution to Shrimp Production and Export Sustainability?
Auteurs: Tram Anh Thi Nguyen; Kim Anh Thi Nguyen; Curtis Jolly
Publié dans: Sustainability, 2019, ISSN 2071-1050
Éditeur: MDPI Open Access Publishing
DOI: 10.5281/zenodo.3734117

Economic Efficiency of Extensive and Intensive Shrimp Production under Conditions of Disease and Natural Disaster Risks in Khánh Hòa and Trà Vinh Provinces, Vietnam
Auteurs: Kim Anh Thi Nguyen,; Tram Anh Thi Nguyen; Curtis Jolly; Brice Merlin Nguelifack
Publié dans: Sustainability, 2020, ISSN 2071-1050
Éditeur: MDPI Open Access Publishing
DOI: 10.5281/zenodo.3734105

From classical to nonparametric growth models: Towards comprehensive modelling of mussel growth patterns

Auteurs: Isabel Fuentes-Santos, Uxío Labarta, Kristina Arranz, Mª José Fernández-Reiriz
Publié dans: Marine Environmental Research, Numéro 127, 2017, Page(s) 41-48, ISSN 0141-1136
Éditeur: Elsevier BV
DOI: 10.1016/j.marenvres.2017.03.004

Climate-driven changes in functional biogeography of Arctic marine fish communities
Auteurs: André Frainer, Raul Primicerio, Susanne Kortsch, Magnus Aune, Andrey V. Dolgov, Maria Fossheim, Michaela M. Aschan
Publié dans: Proceedings of the National Academy of Sciences, Numéro 114/46, 2017, Page(s) 12202-12207, ISSN 0027-8424
Éditeur: National Academy of Sciences
DOI: 10.1073/pnas.1706080114

Environmental drivers of mussels flesh yield in a coastal upwelling system
Auteurs: Xosé Antón Álvarez-Salgado, Uxío Labarta, Vanesa Vinseiro, María José Fernández-Reiriz
Publié dans: Ecological Indicators, Numéro 79, 2017, Page(s) 323-329, ISSN 1470-160X
Éditeur: Elsevier BV
DOI: 10.1016/j.ecolind.2017.04.039

Thirty-Year-Old Paradigm about Unpalatable Perch Egg Strands Disclaimed by the Freshwater Top-Predator, the European Catfish (Silurus glanis)
Auteurs: Lukáš Vejřík, Ivana Vejříková, Luboš Kočvara, Zuzana Sajdlová, Son Chung Hoang The, Marek Šmejkal, Jiří Peterka, Martin Čech
Publié dans: PLOS ONE, Numéro 12/1, 2017, Page(s) e0169000, ISSN 1932-6203
Éditeur: Public Library of Science
DOI: 10.1371/journal.pone.0169000

Solar irradiance dictates settlement timing and intensity of marine mussels
Auteurs: Isabel Fuentes-Santos, Uxío Labarta, X. Antón Álvarez-Salgado, Mª José Fernández-Reiriz
Publié dans: Scientific Reports, Numéro 6, 2016, Page(s) 29405, ISSN 2045-2322
Éditeur: Nature Publishing Group
DOI: 10.1038/srep29405

Impact of ocean warming on sustainable fisheries management informs the Ecosystem Approach to Fisheries
Auteurs: N. Serpetti, A. R. Baudron, M. T. Burrows, B. L. Payne, P. Helaouët, P. G. Fernandes, J. J. Heymans

Publié dans: Scientific Reports, Numéro 7/1, 2017, ISSN 2045-2322
Éditeur: Nature Publishing Group
DOI: 10.1038/s41598-017-13220-7

European catfish (Silurus glanis) as a freshwater apex predator drives ecosystem via its diet adaptability
Auteurs: Lukáš Vejřík, Ivana Vejříková, Petr Blabolil, Antti P. Eloranta, Luboš Kočvara, Jiří Peterka, Zuzana Sajdlová, Son Hoang The Chung, Marek Šmejkal, Mikko Kiljunen, Martin Čech
Publié dans: Scientific Reports, Numéro 7/1, 2017, ISSN 2045-2322
Éditeur: Nature Publishing Group
DOI: 10.1038/s41598-017-16169-9

Can species-specific prey responses to chemical cues explain prey susceptibility to predation?
Auteurs: Marek Šmejkal, Daniel Ricard, Zuzana Sajdlová, Martin Čech, Lukáš Vejřík, Petr Blabolil, Ivana Vejříková, Marie Prchalová, Mojmír Vašek, Allan T. Souza, Christer Brönmark, Jiří Peterka
Publié dans: Ecology and Evolution, Numéro 8/9, 2018, Page(s) 4544-4551, ISSN 2045-7758
Éditeur: John Wiley and Sons Ltd
DOI: 10.1002/ece3.4000

Characterizing individual variability in mussel (Mytilus galloprovincialis) growth and testing its physiological drivers using Functional Data Analysis
Auteurs: Isabel Fuentes-Santos, Uxío Labarta, María José Fernández-Reiriz
Publié dans: PLOS ONE, Numéro 13/10, 2018, Page(s) e0205981, ISSN 1932-6203
Éditeur: Public Library of Science
DOI: 10.1371/journal.pone.0205981

How vulnerable is the European seafood production to climate warming?
Auteurs: Marie-Anne Blanchet, Raul Primicerio, Aslak Smalås, Juliana Arias-Hansen, Michaela Aschan
Publié dans: Fisheries Research, Numéro 209, 2019, Page(s) 251-258, ISSN 0165-7836
Éditeur: Elsevier BV
DOI: 10.1016/j.fishres.2018.09.004

Ontogenetic deepening of Northeast Atlantic fish stocks is not driven by fishing exploitation
Auteurs: Alan R. Baudron, Gretta Pecl, Caleb Gardner, Paul G. Fernandes, Asta Audzijonyte
Publié dans: Proceedings of the National Academy of Sciences, Numéro 116/7, 2019, Page(s) 2390-2392, ISSN 0027-8424

Éditeur: National Academy of Sciences
DOI: 10.1073/pnas.1817295116

Susceptibility of European freshwater fish to climate change: Species profiling based on life-history and environmental characteristics
Auteurs: Ivan Jarić, Robert J. Lennox, Gregor Kalinkat, Gorčin Cvijanović, Johannes Radinger
Publié dans: Global Change Biology, Numéro 25/2, 2019, Page(s) 448-458, ISSN 1354-1013
Éditeur: Blackwell Publishing Inc.
DOI: 10.1111/gcb.14518

Food-web structure varies along environmental gradients in a high-latitude marine ecosystem
Auteurs: Susanne Kortsch, Raul Primicerio, Michaela Aschan, Sigrid Lind, Andrey V. Dolgov, Benjamin Planque
Publié dans: Ecography, Numéro 42/2, 2018, Page(s) 295-308, ISSN 0906-7590
Éditeur: Blackwell Publishing Inc.
DOI: 10.1111/ecog.03443

Functional roles and redundancy of demersal Barents Sea fish: Ecological implications of environmental change
Auteurs: Magnus Aune, Michaela M. Aschan, Michael Greenacre, Andrey V. Dolgov, Maria Fossheim, Raul Primicerio
Publié dans: PLOS ONE, Numéro 13/11, 2018, Page(s) e0207451, ISSN 1932-6203
Éditeur: Public Library of Science
DOI: 10.1371/journal.pone.0207451

Is oxygen limitation in warming waters a valid mechanism to explain decreased body sizes in aquatic ectotherms?
Auteurs: Asta Audzijonyte, Diego R. Barneche, Alan R. Baudron, Jonathan Belmaker, Timothy D. Clark, C. Tara Marshall, John R. Morrongiello, Itai van Rijn
Publié dans: Global Ecology and Biogeography, Numéro 28/2, 2019, Page(s) 64-77, ISSN 1466-822X
Éditeur: Blackwell Publishing Inc.
DOI: 10.1111/geb.12847

Invasive round goby Neogobius melanostomus has sex-dependent locomotor activity and is under-represented in catches from passive fishing gear compared with seine catches
Auteurs: Jakub Žák, Tomáš Jůza, Petr Blabolil, Roman Baran, Daniel Bartoň, Vladislav Draštík, Jaroslava Frouzová, Michaela Holubová, Henk A. M. Ketelaars, Luboš Kočvara, Jan Kubečka, Tomáš Mrkvička, Milan Muška, Milan Říha, Zuzana Sajdlová, Marek Šmejkal, Michal Tušer, Mojmír Vašek, Lukáš

Vejřík, Ivana Vejříková, Arco J. Wagenvoort
Publié dans: Journal of Fish Biology, Numéro 93/1, 2018, Page(s) 147-152, ISSN 0022-1112
Éditeur: Blackwell Publishing Inc.
DOI: 10.1111/jfb.13646

Assessing the effects of temperature and salinity oscillations on a key mesopredator fish from European coastal systems
Auteurs: Allan T. Souza, Martina I. Ilarri, Sérgio Timóteo, João Carlos Marques, Irene Martins
Publié dans: Science of The Total Environment, Numéro 640-641, 2018, Page(s) 1332-1345, ISSN 0048-9697
Éditeur: Elsevier BV
DOI: 10.1016/j.scitotenv.2018.05.348

Stable isotopes and gut contents indicate differential resource use by coexisting asp (Leuciscus aspius) and pikeperch (Sander lucioperca)
Auteurs: Mojmír Vašek, Antti P. Eloranta, Ivana Vejříková, Petr Blabolil, Milan Říha, Tomáš Jůza, Marek Šmejkal, Josef Matěna, Jan Kubečka, Jiří Peterka
Publié dans: Ecology of Freshwater Fish, Numéro 27/4, 2018, Page(s) 1054-1065, ISSN 0906-6691
Éditeur: Blackwell Publishing Inc.
DOI: 10.1111/eff.12414

Data on European seafood biomass production by country, sectors, and species in 2004–2014 and on ecological characteristics of the main species produced
Auteurs: Marie-Anne Blanchet, Raul Primicerio, Aslak Smalås, Juliana Arias-Hansen, Michaela Aschan
Publié dans: Data in Brief, Numéro 21, 2018, Page(s) 1895-1899, ISSN 2352-3409
Éditeur: Elsevier BV
DOI: 10.1016/j.dib.2018.10.095

Constraining Factors in Hungarian Carp Farming: An Econometric Perspective
Auteurs: Gergő Gyalog, Judit Oláh, Emese Békefi, Mónika Lukácsik, József Popp
Publié dans: Sustainability, Numéro 9/11, 2017, Page(s) 2111, ISSN 2071-1050
Éditeur: MDPI Open Access Publishing
DOI: 10.3390/su9112111

A DEB model for European sea bass (Dicentrarchus labrax): Parameterisation and application in aquaculture

Auteurs: Orestis Stavrakidis-Zachou, Nikos Papandroulakis, Konstadia Lika
Publié dans: Journal of Sea Research, Numéro 143, 2019, Page(s) 262-271, ISSN 1385-1101
Éditeur: Elsevier BV
DOI: 10.1016/j.seares.2018.05.008

Assessing the value of coral reefs in the face of climate change: The evidence from Nha Trang Bay, Vietnam
Auteurs: Quach Thi Khanh Ngoc
Publié dans: Ecosystem Services, Numéro 35, 2019, Page(s) 99-108, ISSN 2212-0416
Éditeur: Elsevier BV
DOI: 10.1016/j.ecoser.2018.11.008

Collapse of the native ruffe (Gymnocephalus cernua) population in the Biesbosch lakes (the Netherlands) owing to round goby (Neogobius melanostomus) invasion
Auteurs: Tomáš Jůza, Petr Blabolil, Roman Baran, Daniel Bartoň, Martin Čech, Vladislav Draštík, Jaroslava Frouzová, Michaela Holubová, Henk A. M. Ketelaars, Luboš Kočvara, Jan Kubečka, Milan Muška, Marie Prchalová, Milan Říha, Zuzana Sajdlová, Marek Šmejkal, Michal Tušer, Mojmír Vašek, Lukáš Vejřík, Ivana Vejříková, Arco J. Wagenvoort, Jakub Žák, Jiří Peterka
Publié dans: Biological Invasions, Numéro 20/6, 2018, Page(s) 1523-1535, ISSN 1387-3547
Éditeur: Kluwer Academic Publishers
DOI: 10.1007/s10530-017-1644-5

Balancing interests of actors in the ocean tuna value chain of Khanh Hoa province, Vietnam
Auteurs: Kim Anh Thi Nguyen, Curtis M. Jolly
Publié dans: Marine Policy, Numéro 98, 2018, Page(s) 11-22, ISSN 0308-597X
Éditeur: Pergamon Press Ltd.
DOI: 10.1016/j.marpol.2018.08.033

Steps Toward the Establishment of a Commercial Aquaculture Insurance Program: Lessons from an Assessment of the Vietnamese Pilot Insurance Program
Auteurs: Kim Anh T. Nguyen, Curtis M. Jolly
Publié dans: Reviews in Fisheries Science & Aquaculture, Numéro 27/1, 2018, Page(s) 72-87, ISSN 2330-8249
Éditeur: Taylor and Francis Ltd.
DOI: 10.1080/23308249.2018.1481363

Modelling mussel shell and flesh growth using a dynamic net production approach
Auteurs: Isabel Fuentes-Santos, Uxío Labarta, X. Antón Álvarez-Salgado
Publié dans: Aquaculture, 2019, ISSN 0044-8486

Éditeur: Elsevier BV
DOI: 10.1016/j.aquaculture.2019.03.030

A Life After Research? First Release of Harp Seals (Pagophilus groenlandicus) After Temporary Captivity for Scientific Purposes
Auteurs: Marie-Anne Blanchet, Mario Acquarone, Martin Biuw, Roger Larsen, Erling S. Nordøy, Lars P. Folkow
Publié dans: Aquatic Mammals, Numéro 44/4, 2018, Page(s) 343-356, ISSN 0167-5427
Éditeur: European Association for Aquatic Mammals
DOI: 10.1578/am.44.4.2018.343

Implications of tag positioning and performance on the analysis of cetacean movement
Auteurs: Evert Mul, Marie-Anne Blanchet, Martin Biuw, Audun Rikardsen
Publié dans: Animal Biotelemetry, Numéro 7/1, 2019, ISSN 2050-3385
Éditeur: Animal Biotelemetry
DOI: 10.1186/s40317-019-0173-7

The importance of calibrating climate change projections to local conditions at aquaculture sites
Auteurs: Lynne Falconer, Solfrid Sætre Hjøllo, Trevor C. Telfer, Bruce J. McAdam, Øystein Hermansen, Elisabeth Ytteborg
Publié dans: Aquaculture, Numéro 514, 2020, Page(s) 734487, ISSN 0044-8486
Éditeur: Elsevier BV
DOI: 10.1016/j.aquaculture.2019.734487

Changing fish distributions challenge the effective management of European fisheries
Auteurs: Alan Ronan Baudron, Thomas Brunel, Marie-Anne Blanchet, Manuel Hidalgo, Guillem Chust, Elliot John Brown, Kristin M. Kleisner, Colin Millar, Brian R. MacKenzie, Nikolaos Nikolioudakis, Jose A. Fernandes, Paul G. Fernandes
Publié dans: Ecography, 2020, ISSN 0906-7590
Éditeur: Blackwell Publishing Inc.
DOI: 10.1111/ecog.04864

Climate warming is predicted to enhance the negative effects of harvesting on high-latitude lake fish
Auteurs: Aslak Smalås, John F. Strøm, Per-Arne Amundsen, Ulf Dieckmann, Raul Primicerio
Publié dans: Journal of Applied Ecology, Numéro 57/2, 2019, Page(s) 270-282, ISSN 0021-8901
Éditeur: Blackwell Publishing Inc.
DOI: 10.1111/1365-2664.13535

The pros and cons of the invasive freshwater apex predator, European catfish Silurus glanis, and powerful angling technique for its population control

Auteurs: Lukáš Vejřík, Ivana Vejříková, Luboš Kočvara, Petr Blabolil, Jiří Peterka, Zuzana Sajdlová, Tomáš Jůza, Marek Šmejkal, Tomáš Kolařík, Daniel Bartoň, Jan Kubečka, Martin Čech
Publié dans: Journal of Environmental Management, Numéro 241, 2019, Page(s) 374-382, ISSN 0301-4797
Éditeur: Academic Press
DOI: 10.1016/j.jenvman.2019.04.005

The vertical distribution of maraena whitefish (Coregonus maraena) early juveniles in different times of day in a newly created oligotrophic lake
Auteurs: Tomáš Jůza, Vladislav Draštík, Martin Čech, Zuzana Sajdlová, Maria Anton-Pardo, Petr Blabolil, Jiří Peterka
Publié dans: Limnologica, Numéro 76, 2019, Page(s) 19-27, ISSN 0075-9511
Éditeur: Elsevier BV
DOI: 10.1016/j.limno.2019.02.002

Data envelopment analysis for analyzing technical efficiency in aquaculture: The bootstrap methods
Auteurs: Le Kim Long, Le Van Thap, Nguyen Trong Hoai, Thuy Thi Thanh Pham
Publié dans: Aquaculture Economics & Management, 2020, Page(s) 1-25, ISSN 1365-7305
Éditeur: International Association of Aquaculture Economics & Management
DOI: 10.1080/13657305.2019.1710876

Influence of temperature on intraspecific, unbalanced dyadic contests between crabs
Auteurs: Allan T. Souza, Felipe O. Ribas, João F. Moura, Claudia Moreira, Joana Campos, Martina I. Ilarri
Publié dans: PeerJ, Numéro 7, 2019, Page(s) e7845, ISSN 2167-8359
Éditeur: PeerJ
DOI: 10.7717/peerj.7845

The role of marine mammals in the Barents Sea foodweb
Auteurs: Marie-Anne Blanchet, Raul Primicerio, André Frainer, Susanne Kortsch, Mette Skern-Mauritzen, Andrey V Dolgov, Michaela Aschan
Publié dans: ICES Journal of Marine Science, Numéro 76/Supplement_1, 2019, Page(s) i37-i53, ISSN 1054-3139
Éditeur: Oxford University Press
DOI: 10.1093/icesjms/fsz136

Fish distributions reveal discrepancies between zonal attachment and quota allocations
Auteurs: Paul G. Fernandes, Niall G. Fallon
Publié dans: Conservation Letters, 2020, ISSN 1755-263X
Éditeur: John Wiley & Sons Inc.
DOI: 10.1111/conl.12702

Tourism in marine protected areas: Can it be considered as an alternative livelihood for local communities?
Auteurs: Thuy Thi Thanh Pham
Publié dans: Marine Policy, Numéro 115, 2020, Page(s) 103891, ISSN 0308-597X
Éditeur: Pergamon Press Ltd.
DOI: 10.1016/j.marpol.2020.103891

Pikeperch paradise? Qualitative reflections on quantitative surveys of the Lipno reservoir.
Auteurs: Kubecka
Publié dans: LIMNOLOGICAL NEWS, Numéro 1, 2019, ISSN 1212-2920
Éditeur: Limnological News
DOI: 10.5281/zenodo.3726784

Towards a computer-based decision support system for aquaculture stakeholders in Greece in the context of climate change
Auteurs: Orestis Stavrakidis Zachou, Nikos Papandroulakis, Astrid Sturm, Panagiotis Anastasiadis, Frank Wätzold, Konstadia Lika
Publié dans: International Journal of Sustainable Agricultural Management and Informatics, Numéro 4/3/4, 2018, Page(s) 219, ISSN 2054-5819
Éditeur: Inderscience Enterprises Ltd.
DOI: 10.1504/ijsami.2018.099235

HISTORICAL RECONSTRUCTION OF FISHERY CATCHES FOR THE LAKE GARDA
Auteurs: Matteo Zucchetta; Giuseppe Maio; Fabio Pranovi; Piero Franzoi
Publié dans: Italian Journal of Freshwater Ichthyology 1(5), Numéro 1, 2019, ISSN 0000-0000
Éditeur: A.I.I.A.D.
DOI: 10.5281/zenodo.3573819

Actes de conférence (1)

ICES Report of the Working Group on Fish Distribution Shifts (WKFISHDISH)
Auteurs: ICES Advisory Committee - Participants of the WKFISHDISH
Publié dans: 2016
Éditeur: ICES
DOI: 10.17895/ices.pub.3798

Ensemble de données

Ensemble de données via OpenAIRE (20)

Carp yield projections based on climatic scenarios
Auteurs: Gergő Gyalog, László Berzi-Nagy
Publié dans: Zenodo

Data on stock assessment and catches of blue whiting in Northeast Atlantic and adjacent waters 1981-2019
Auteurs: Viðarsson, Jónas R.; Ragnarsson, Sigurður Ö.
Publié dans: Zenodo

Northeast Atlantic_C1F_Stock size and recruitment of pelagic species
Auteurs: Viðarsson, Jónas R.; Ragnarsson, Sigurður Ö.
Publié dans: Zenodo

Replication Data for: Data on European seafood biomass production by country, sectors and species in 2004-2014 and on ecological characteristics of the main species produced
Auteurs: Blanchet, Marie-Anne
Publié dans: DataverseNO

Northeast Atlantic pelagic species catch statistics_2005-2016
Auteurs: Viðarsson, Jónas R.
Publié dans: Zenodo

Closure of mussel cultivation areas in the Ría de Ares Betanzos
Auteurs: Alvarez-Salgado, Xosé Antón; Latorre, G.; Fernández-Reiriz, María José; Labarta, U.
Publié dans: Zenodo

Icelandic pelagic fishing vessels_Production_Exports_CatchValues_2005-2018
Auteurs: Viðarsson, Jónas R.
Publié dans: Zenodo

Replication Data for: Data on European seafood biomass production by country, sectors and species in 1951-2014
Auteurs: Blanchet, Marie-Anne
Publié dans: DataverseNO

Hungarian pond aquaculture production and input use
Auteurs: Gyalog, Gergő
Publié dans: Zenodo

Flesh yield of commercial mussels cultured in the Ria de Ares Betanzos

Auteurs: Alvarez-Salgado, X.A.; Latorre, G.; Fernández-Reirz, M.J.; Labarta, U.
Publié dans: Zenodo

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Logiciel

Logiciel via OpenAIRE (8)

Climefish DSS - West of Scotland

Auteurs: Karmand Kadir
Éditeur: Zenodo
DOI: 10.5281/zenodo.3685272; 10.5281/zenodo.3685271

C10A Hungarian Ponds DSS - HU Interface

Auteurs: Karmand Kadir
Éditeur: Zenodo
DOI: 10.5281/zenodo.3910759; 10.5281/zenodo.3910758

Hungarian Aqua DSS - Setup

Auteurs: Kadir, Karmand
Éditeur: Zenodo
DOI: 10.5281/zenodo.3627688; 10.5281/zenodo.3627689

Hungarian Aqua DSS - SQL Script

Auteurs: Kadir, Karmand
Éditeur: Zenodo
DOI: 10.5281/zenodo.3627687; 10.5281/zenodo.3627686

Greek Aqua DSS - Database (MySQL) Setup

Auteurs: Kadir, Karmand
Éditeur: Zenodo
DOI: 10.5281/zenodo.3627543; 10.5281/zenodo.3627544

Hungarian Aqua DSS - MySQL Setup

Auteurs: Kadir, Karmand
Éditeur: Zenodo
DOI: 10.5281/zenodo.3627677; 10.5281/zenodo.3677605; 10.5281/zenodo.3627678

Greek Aqua DSS - DSS Setup
Auteurs: Kadir, Karmand
Éditeur: Zenodo
DOI: 10.5281/zenodo.3627545; 10.5281/zenodo.3627546

Climefish DSS - West of Scotland (MySQL Setup incl. Database Content)
Auteurs: Karmand Kadir
Éditeur: Zenodo
DOI: 10.5281/zenodo.3685308; 10.5281/zenodo.3685307

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