



CURRICULUM VITAE

Name: TROELS JACOB HEGLAND

Position: PhD Fellow
Sex: Male
Nationality: Norwegian
Date of birth: June 10, 1976

Address: Innovative Fisheries Management, IFM
- an Aalborg University Research Centre
Aalborg University
Fibigerstræde 13
DK-9220 Aalborg Øst
DENMARK

Tel.: +45 9940 8026/+45 9940 3687
Fax: +45 9815 3788
E-mail: tjh@ifm.aau.dk; ifmmail@ifm.aau.dk

EDUCATION

2004	MSc (European Studies) Aalborg University, Denmark
1999	BSc (Public Administration and Social Science) Aalborg University, Denmark

LANGUAGE

	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
German	Fair	Fair	Fair
Danish	Mother tongue		

COUNTRY EXPERIENCE

European Union, Denmark, Iceland, Norway

KEY QUALIFICATIONS

Experience from several research projects on different aspects of the Common Fisheries Policy of the European Union and ongoing reforms. Furthermore, experience from several projects looking at national systems of fisheries management systems as well as implementation of the Common Fisheries Policy at member state level. On a general level experience in the political processes of the European Union. Experience in administrative management of EU research projects and production of dissemination tools, such as folders and websites.

EMPLOYMENT RECORD

2008-2011	Innovative Fisheries Management, IFM – an Aalborg University Research Centre. PhD Fellow.
2007-2008	Innovative Fisheries Management, IFM – an Aalborg University Research Centre. Scientific Assistant.
2004-2007	Institute for Fisheries Management & Coastal Community Development. Research Assistant.
2003	Internship in the European Anglers' Alliance's Brussels office (interest representation in relation to the institutions of the European Union) (3 months).

EXPERIENCE RECORD

2008-2011	MEFEPO - Making the European Fisheries Ecosystem Plan Operational. Research project under the EU 7 th Framework Programme.
2006-2007	ITAC - Implementation of TACs in the North Atlantic Fisheries. Funded by the Norwegian Research Council. Coordinator: Norwegian Agricultural Economics Research Institute.
2005-2008	SAFMAMS - Scientific Advice for Fisheries Management on Multiple Scales. A specific support action under the EU 6 th Framework programme.
2005-2008	CEVIS - Comparative Evaluations of Innovative Solutions in European Fisheries Management. A specific targeted research project under the EU 6 th Framework programme.
2004-2008	EFIMAS - Operational evaluation tools for fisheries management options. Research project under the EU 6 th Framework programme. Coordinated by Danish Institute for Fisheries Research. CEC, DGFish.
2004-2006	ESPON - Action Project 2.1.5 Territorial impacts of European Fisheries Policy.
2004-2006	INDECO - Development of Indicators of Environmental Performance of the Common Fisheries Policy. Concerted Action. CEC, Research DG.

2003-2005 PKFM - Policy and knowledge in fisheries management. Research project under the EU 5th Framework Programme. CEC, Research DG.

PUBLICATIONS

2010 **Nolan C, E Kelly, L Dransfeld, P Connolly, L van Hoof, T J Hegland, M Aanesen, C Armstrong, J Raakjær.** A technical review document on the ecological, social and economic features of the North Western Waters region. MEFEPO, 431 pages.

Raakjær J (Ed.), H Abreu, C Armstrong, T J Hegland, L van Hof, K Ounanian, M P Ramirez, C Röckmann, S Zetterholm. Exploring the Option of Regionalising the Common Fisheries Policy: Work Package 4 Technical Document. 2 Edition. MEFEPO, 2010. 149 pages.

Gezelius SS, J Raakjær and TJ Hegland. Reform Drivers and Reform Obstacles in Natural Resource Management: The Northeast Atlantic Fisheries from 1945 to the Present. *Human Ecology* 38: 471-483.

Hegland, T. J., Ounanian, K. & Raakjær, J. (Conclusion) Exploring the Option of Regionalising the Common Fisheries Policy : Work Package 4 Technical Document. Raakjær, J., Abreu, H., Armstrong, C., Hegland, T. J., Hof, L. V., Ounanian, K., M. P. R. P., Röckmann, C. & Zetterholm, S. (red.). 2 udg. MEFEPO s. 121-124.

Hegland, T. J., Ounanian, K. & Raakjær, J. Decentralising the Common Fisheries Policy: - Getting behind the Concept of 'Regionalisation' Exploring the Option of Regionalising the Common Fisheries Policy : Work Package 4 Technical Document. Raakjær, J., Abreu, H., Armstrong, C., Hegland, T. J., Hof, L. V., Ounanian, K., M. P. R. P., Röckmann, C. & Zetterholm, S. (red.). 2 udg. MEFEPO s. 31-54.

Hegland, T. J., Ounanian, K. & Raakjær, J. Fishing for Reform: Perceptions of Benefits, Options and Challenges of Regionalising the Common Fisheries Policy Exploring the Option of Regionalising the Common Fisheries Policy : Work Package 4 Technical Document. Raakjær, J., Abreu, H., Armstrong, C., Hegland, T. J., Hof, L. V., Ounanian, K., M. P. R. P., Röckmann, C. & Zetterholm, S. (red.). 2 udg. MEFEPO s. 55-83.

Aanesen, M., Armstrong, C., van Hof, L., Abreu, H., Fatima Borges, M., Connolly, P., van Hal, R., Hegland, T. J., Porteiro, C., Quesne, W. L., Raakjær, J., Conolly, P. & Frid, C. Operational tools and adaptive management: Work package 3 79 s.

Hegland, T. J., Ounanian, K. & Raakjær, J. (Introduction). Exploring the Option of Regionalising the Common Fisheries Policy : Work Package 4 Technical Document. Raakjær, J., Abreu, H., Armstrong, C., Hegland, T. J., Hof, L. V., Ounanian, K., M. P. R. P., Röckmann, C. & Zetterholm, S. (red.). 2 udg. MEFEPO s. 17-30.

Hegland, T. J., Ounanian, K. & Raakjær, J. Surveying Stakeholders on the Intended Outcomes and Models of Regionalisation. Exploring the Option of Regionalising the Common Fisheries Policy : Work Package 4 Technical

Document. Raakjær, J., Abreu, H., Armstrong, C., Hegland, T. J., Hof, L. V., Ounanian, K., M. P. R. P., Röckmann, C. & Zetterholm, S. (red.). 2 udg. MEFEPO s. 84-120.

2009

Christensen, Anne-Sofie, Troels Jacob Hegland and Geir Oddsson. The Icelandic ITQ System. Chapter 5 in Hauge, Kjellrun Hiis; Wilson, Douglas Clyde (Eds.): *Comparative Evaluations of Innovative Fisheries Management - Global Experiences and European Prospects*, pp 97-118. Springer.

Paramor, O.A.L., Allen, K.A., Aanesen, M., Armstrong, C., Hegland, T., Le Quesne, W., Piet, G.J., Raakjær, J., Rogers, S., Van Hal, R., van Hoof, L.J.W., Van Overzee, H.M.J, and Frid, C.L.J. *MEFEPO North Sea Atlas*. University of Liverpool. ISBN 0 906370 60 4.

Hegland, Troels Jacob and Douglas C. Wilson. Attitudes and working conditions of ICES advisory scientists. In D.C. Wilson (ed.) *The Paradoxes of Transparency: Science and the Ecosystem Approach to Fisheries Management in Europe*. Amsterdam: Amsterdam University Press, pp. 135-159 (MARE Publication Series; 5).

Hegland, Troels Jacob and Douglas C. Wilson. Participatory Modelling in EU Fisheries Management: Western Horse Mackerel and the Pelagic RAC. *MAST* 2009, 8(1): 75-96.

Hegland, Troels Jacob. The Common Fisheries Policy and Competing Perspectives on Integration. Working Paper 2009-6, Department of Development and Planning, Aalborg University.

2008

Christensen, Anne-Sofie, Troels Jacob Hegland and Geir Oddsson. Evaluation of Iceland's ITQ system. Chapter 3 in: Martin Aranda (ed.) Evaluation of innovative approaches to fisheries management outside the European Union: The cases of Alaska (USA), Canada, Iceland and New Zealand. Deliverable D5 and D6 to the EU 6th Framework Programme, Project no. 022686, CEVIS.

Degnbol, Ditte, Barry Eustace, Katia Frangoudes, Jenny Hatchard, Troels Jacob Hegland, Ana Pitchon, Rikke Becker Jacobsen, Selina Marguerite Stead and Douglas C. Wilson. Stakeholder perspectives on fisheries science and modelling – Focus group discussions in Spain, Greece, UK, Denmark and Ireland. Focus group report, Work Package 5, EFIMAS, EU 6th Framework Programme Specific Targeted Research Project no. SSP8-CT-2003-502516.

Gezelius, Stig S., Troels Jacob Hegland, Hilary Palevski and Jesper Raakjær. The Politics of Implementation in Resource Conservation: Comparing the EU/Denmark and Norway. In S.S. Gezelius and J. Raakjær (eds.), *Making Fisheries Management Work*. Reviews: Methods and Technologies in Fish Biology and Fisheries. Volume 8, pp 207-229. Springer, London.

Hegland, Troels Jacob and Jesper Raakjær. Implementation Politics: The Case of Denmark under the Common Fisheries Policy. In S.S. Gezelius and J. Raakjær (eds.), *Making Fisheries Management Work*. Reviews: Methods and Technologies in Fish Biology and Fisheries. Volume 8, pp 161-205. Springer, London.

Hegland, Troels Jacob and Jesper Raakjær. Recovery Plans and the Balancing of Fishing Capacity and Fishing Possibilities: Path Dependence in the Common

Fisheries Policy. In S.S. Gezelius and J. Raakjær (eds.), *Making Fisheries Management Work*. Reviews: Methods and Technologies in Fish Biology and Fisheries. Volume 8, pp 131-159. Springer, London.

Hegland, Troels Jacob and Douglas C. Wilson. Participatory Modelling: Developing a Long-Term Management Plan for Western Horse Mackerel within the Pelagic RAC. Deliverable no. 7b to the EU 6th Framework Programme, Project no. 013639, SAFMAMS.

2007 **Christensen, Anne-Sofie and Troels Jacob Hegland.** Community Profile: Bornholm, Denmark. Appendix 3 in: Alyne E. Delaney (ed.) Profiling of small-scale fishing communities in the Baltic Sea. Study requested by the European Commission.

Hegland, Troels Jacob and Jesper Raakjær. The Implementation of CFP Regulations in Denmark. Working paper no. 2-2007. Innovative Fisheries Management, Aalborg University.

Sporrong, Niki, Jenny Hatchard, Magnus Eckeskog, Troels Jacob Hegland, Henn Ojaveer and Taavi Nuum. Best Practices for Provision of Scientific Advice to Sub-national Fisheries Management. Deliverable no. 4 to the EU 6th Framework Programme, Project no. 013639, SAFMAMS.

2007 **Hegland, T.J. and S. Sverdrup-Jensen.** Fiskefælleden i Danmark – velsignelse eller tragedie? (The Fisheries Commons in Denmark – blessing or tragedy?) in Erik Christensen and Per Christensen (eds.): *Fælleder i forandring* (Commons in transition), Aalborg Universitetsforlag, 2007, Aalborg.

2006 **Astorkiza, K., I. Del Valle, I. Astorkiza, T.J. Hegland and S. Pascoe.** Participation. Chapter 9 in L. Motos and D.C. Wilson (Eds.): *The Knowledge Base for Fisheries Management*. Developments in Aquaculture and Fisheries Science Series, Volume 36, 2006, Elsevier, 239-265.

Hegland, T.J. Fisheries Policy-Making: Production and Use of Knowledge. Chapter 8 in L. Motos and D.C. Wilson (Eds.): *The Knowledge Base for Fisheries Management*. Developments in Aquaculture and Fisheries Science Series, Volume 36, 2006, Elsevier, 219-237.

Hegland, T.J. and J. Raakjær. Recovery Plans and the Common Fisheries Policy – A story of path dependency and less successful implementation. Working paper no 1-2006. Institute for Fisheries Management & Coastal Community Development.

2005 **Wilson, D.C. and T.J. Hegland.** An Analysis of Some Institutional Aspects of Science in Support of the Common Fisheries Policy. Project Report for Policy and Knowledge in Fisheries Management. CEC 5th Framework Programme No. Q5RS-2001-01782. Working paper no 3-2005. Institute for Fisheries Management & Coastal Community Development.

2004 **Hegland, Troels Jacob.** The Common Fisheries Policy – caught between fish and fishermen. Master thesis, Aalborg University.

2003

Hegland, Troels Jacob. Continuity and Change in the Common Fisheries Policy.
Aalborg University.
