31 October 2018

Peer Reviewer Shortlist Consultation for the Gulf of St Lawrence Northern Shrimp Trawl Fishery

The MSC's Peer Review College has compiled a shortlist of potential peer reviewers to undertake the peer review for Gulf of St Lawrence northern shrimp trawl fishery which is in its second reassessment process with the Conformity Assessment Body Lloyds Register (Acoura). Two peer reviewers will be selected from the following list:

- Jerry Ennis
- Neil Campbell
- Nick Caputi
- Susan Hanna

A summary of their experience and qualifications is included on the following pages. Further details of their experience are available on request by email to the Peer Review College.

Interested stakeholders are encouraged to submit comments on potential conflicts of interest of the shortlisted reviewers with the fishery to the Peer Review College by email, telephone or post at the number and address below.

For further details and background to the Peer Review College, please visit the MSC's Program Improvements website.

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1-3 Snow Hill,
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Tel: +44 (0)20 7246 8900
Email: PeerReviewCollege@msc.org

The deadline for responses to the consultation is **17:00 GMT, 10 days from the publication date of this announcement on the MSC's website.**

Jerry Ennis

Dr Gerald P. Ennis completed a Ph.D. in marine biology at the University of Liverpool in the early 1970s, following undergraduate and graduate degrees at Memorial University of Newfoundland in the 1960s,. He retired in 2005 following a 37-year research career with the Science Branch of the Department of Fisheries and Oceans. He has produced an extensive list of scientific/technical reports and journal articles (40 in the primary, peer reviewed literature) focused primarily on lobster fishery and population biology and on various aspects of larval, juvenile and adult lobster behavior and ecology in Newfoundland waters. As Head of Shellfish Section for 27 years, Dr. Ennis oversaw research projects lead by 4-5 other scientists focused primarily on fisheries management related research on northern shrimp, snow crab, scallops, squid and other shellfish throughout the Newfoundland-Labrador area of the Northwest Atlantic. Throughout his career, Dr. Ennis was heavily involved in the review and formulation of scientific advice for management of shellfish in Atlantic Canada as well as the advisory/consultative part of managing the Newfoundland lobster fishery. Since retiring, Dr. Ennis has published several articles aimed at presenting fishery science primarily to harvesters and has participated in most aspects of the MSC certification process for several Atlantic Canada fisheries.

Neil Campbell

Dr Neil Campbell, having worked in the field for twenty years, has considerable experience across a wide range of fisheries science and management areas. He has worked on age- and length-based assessment of shellfish during his time as a population modeller with the Scottish government; assessment of data-poor deep water stocks, and the assessment of widely dispersed, transboundary demersal and pelagic stocks. He is also familiar with the assessment of impacts of fisheries on vulnerable marine ecosystems, through his work with NAFO's ecosystem assessment group, and with the FAO VME database. His work also encompasses the science-compliance boundary, analysing vessel monitoring data to investigate behavioral changes brought about by changes in regulation, developing discard mitigation measures, and the use of CCTV systems as enforcement and research tools.

Dr Campbell's work with the MSC has been similarly diverse, acting as a peer-reviewer for fish and shellfish assessments, as a stakeholder, representing NAFO's scientific council and presenting the most recent advice and stock status to assessors during a field visit, and as a consultant, working on the creation of a global database of stock status.

Nick Caputi

Dr Nick Caputi obtained his PhD from Murdoch University in 1989 with a thesis based on stock-recruitment relationships for crustacean fisheries in Western Australia. From 1974 to 1998 he worked as a statistician for the Department of Fisheries (Western Australia) working on fisheries projects from all major commercial and recreational fisheries. Since 1998 he has been the Supervising Scientist of the Invertebrate Branch of the Department, which is responsible for research on rock lobster, pearl oyster, prawns, scallop, blue swimmer crab, deep sea crab and abalone. Seven of these fisheries have achieved the Marine Stewardship Council certification with the western rock lobster fishery being the first. Dr Caputi's research focus is stock assessment but he has also been involved with MSC P2 and P3 issues with over 40-years' experience and publication of over 60 peer-reviewed papers (18 as lead author), 25 reports and 18 book chapters. His research includes catch predictions based on pre-recruit abundance, environmental effects on recruitment, spawning stock-recruitment relationships, climate change effects on fisheries, harvest strategies and maximum economic yield. The management of the western rock lobster fishery is based on a bio-economic model and a length-structured stock assessment model. He has participated in 6 Center of Independent Experts' reviews of fisheries in the USA, on invertebrate fisheries and climate change. He has also participated in stock assessments in Mozambique on the shrimp fishery (1998-2004), rock lobster (2007) and artisanal shrimp (2003).

Susan Hanna

Dr Susan Hanna is professor emeritus of marine economics at Oregon State University. Her research and publications are in the area of marine economics and policy, with an emphasis on fishery management, ecosystem-based fishery management, property rights and institutional design. Dr. Hanna has served as a scientific advisor to the U.S. Commission on Ocean Policy, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Minerals Management Service, Northwest Power and Conservation Council and the Pacific Fishery Management Council. She served on the Ocean Studies Board of the National Research Council (NRC), National Academy of Sciences, and several NRC Committees, including the Committee to Review Individual Quotas in Fisheries and the Committee on Protection and Management of Pacific Northwest Anadromous Salmonids. She has conducted reviews for the Center for Independent Experts (CIE) and is a current member of the CIE Steering Committee. Dr. Hanna has been a member of Marine Stewardship Council assessment teams for West Coast Dungeness crab, Oregon pink shrimp, West Coast groundfish, Alaska Pollock, Alaska flatfish, and Alaska Pacific cod fisheries, and has served as a peer reviewer of several MSC assessment reports.