Dr Terri Souster Office A222 Biosciences, Fisheries, Economics UiT The Arctic University of Norway PO Box 6050 Langnes N-9037 Tromsø Norway

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Dear Prof Green and The Challenger Society for Marine Science

Thank you for the opportunity to apply for **The Chris Daniels Early Career Grant**. I am currently a post doctoral researcher based at The Arctic University of Norway in Tromsø (<u>SOUSTER, TERRI | UIT</u>). I am currently working as part of the BarentsRisk program looking at the effect of multiple stressors on marine ecosystems in the Arctic. I completed my PhD in September 2017 on The biodiversity of Antarctic hard rock communities: Biomass and energy use. I have been a member of The Challenger Society for Marine Science for many years.

I recently organized and ran an online event called "Ask the editors" on the 24<sup>TH</sup> Feb 2022 in which I invited four editors from multiple different journals to take part in an online event so that researchers could ask them questions around the publication process for scientific research (see attached flyer for the event). The event was two hours and had 55 ECR's (Early Career Researchers) sign up from various research institutions within Norway such as The Norwegian Polar Institute, Institute of Marine Research, Norwegian Institute of Water Research, The Arctic University of Norway and members from Association of Polar Early Career Scientists (APECS). The event was recorded and will be made available online for many ECR's to utilize. One of the over arching points that came from this event was reviewing scientific research.

The editors raised the issues of difficulties in getting reviewers for submitted research articles, ECR's asked the question of how to become more involved in reviewing scientific literature, some ECRs said they have been asked to review for journals but never told how to review or what makes a good review or reviewer and the editors agreed that there is a need to fill this gap of knowledge of "How to review scientific research articles". I therefore decided to run a follow up workshop with the help of one of the editors (Dr Helle Goldman) who has been chief editor for The Polar Research Journal for the past 25 years (see attached flyer). I thought this kind of workshop would be better suited to an in person workshop. I would like to offer this opportunity to many ECRs and I therefore decided to run the workshop during the Arctic Frontiers conference which is based in Tromsø, Norway and will be attended by many ECRs internationally. I plan to make the workshop hybrid for those who are unable to be here in person.

I am applying for The Chris Daniels Early Career Grant to cover the cost of the meeting room where workshop will be held (5000 NOK around £420), conference attendance fee for invited editor, Helle Goldman ( Helle V. Goldman | Polar Research 2500 NOK £210 Welcome to Arctic Frontiers 2022: PATHWAYS - Arctic Frontiers) and drinks and snacks (2500 NOK £210). Total sum requested £840. The event is due to take place May 2022 and I am therefore hoping the grant application will be processed in time and I am happy to display The Challenger society at the event and provide a report of the event to The Challenger Society. This event will be very beneficial to ECR's and their future careers in scientific research.

## Session description:

Have you ever been asked to review a submission to a scientific journal? It can be a daunting prospect for an early career researcher. What's expected from you as reviewer? What goes into a good review? What do you get out of it? Join Helle Goldman, who has been the chief editor of Norwegian Polar Institute's peer-reviewed journal, Polar Research, for 24 years, at a workshop that aims to throw light on these and other questions. Learn from a very experienced editor; share your experiences with your peers.

I look forward to your response

Yours sincerely

Dr Terri Souster





