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CM 309: Gender and early career scientist status and differences in participation at an international marine science conference

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Women continue to be under-represented in marine and ocean science. Conference participation is an important part of academic practice and scientific careers. To explore the gender and early-career dimensions of participation in an international marine science conference, preferences of presentation type, as well as acceptance and rejection decisions were investigated, using 5-years of data (2015–2019). The analysis considers if the fate (reject/accept - oral/poster) of the abstracts is influenced by whether the submitter is an early-career scientist, and their gender. For many researchers, an oral presentation has more prestige than a poster presentation. While gender did not show a significant effect on the decisions to downgrade requests for oral presentations to poster presentations, in the sample analysed, women were more often early career scientists, and therefore more women than men have their presentations “downgraded”. Using additional indicators, evidence of a gender gap remains, highlighting the need for further actions as well as monitoring and research into conference participation from a gender perspective.

This paper is part of the Sarah Kraak kaleidoscope tribute session at ICES ASC 2022

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