From:	Morley, Audrey
To:	Info
Cc:	rv@marine.ie
Subject:	cruise report for Expedition CE23011
Date:	torsdag 2. oktober 2025 18:03:17
Attachments:	Outlook-----.png Outlook-University.png Outlook-University.png CE23011_Research_Cruise_Report.pdf

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To the Directorate of Fisheries,

Please find attached the cruise report for Expedition CE23011 that took place in 2023 attached to this email. I sincerely apologize for the delay in sending the report on to you. It was completed within the timeframe of the agreement but a misunderstanding on my behalf caused the delay in sending you a copy.

Since the report was written two important scientific manuscripts have been published that are directly linked to the survey and more are following. The citations are as follows:

- de la Vega, E., Raitzsch, M., Foster, G., Bijma, J., Ninnemann, U.S., Kucera, M., Babila, T.L., Crumpton Banks, J., Ezat, M.M. and Morley, A., 2025. A δ 11 B-pH calibration for the high-latitude foraminifera species Neogloboquadrina pachyderma and Neogloboquadrina incompta. *EGUsphere*, *2025*, pp.1-32. https://egusphere.copernicus.org/preprints/2025/egusphere-2025-2443/

- Morley, A., de la Vega, E., Raitzsch, M., Bijma, J., Ninnemann, U., Foster, G.L., Chalk, T.B., Meilland, J., Cave, R.R., Büscher, J.V. and Kucera, M., 2024. A solution for constraining past marine Polar Amplification. *Nature Communications*, *15*(1), p.9002. https://www.nature.com/articles/s41467-024-53424-w

Yours sincerely,

Audrey Morley

Léachtóir | Assistant Professor | Program Director BSc Geography and Geosystems

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