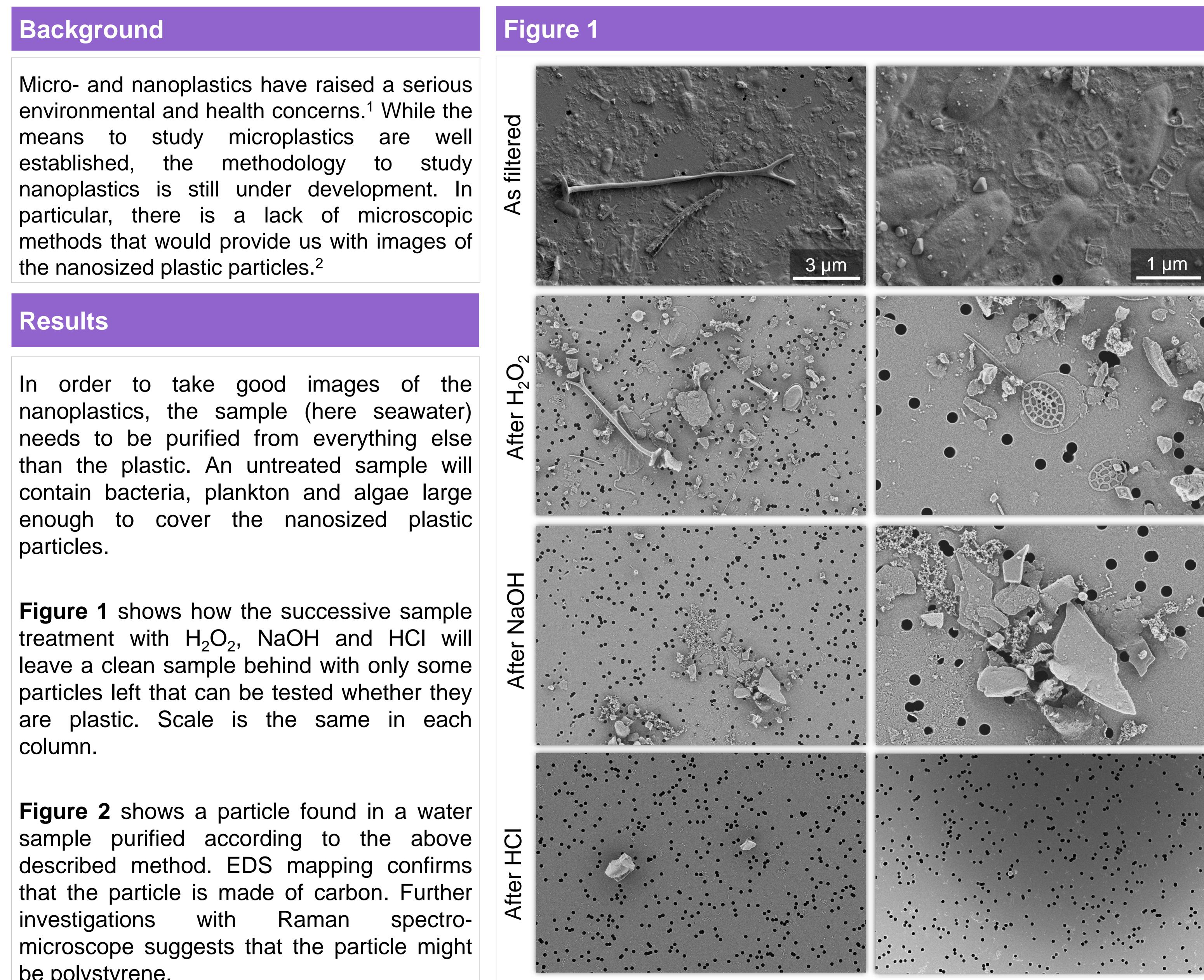
## **Detecting nanoplastics from sea water using** microscopic methods

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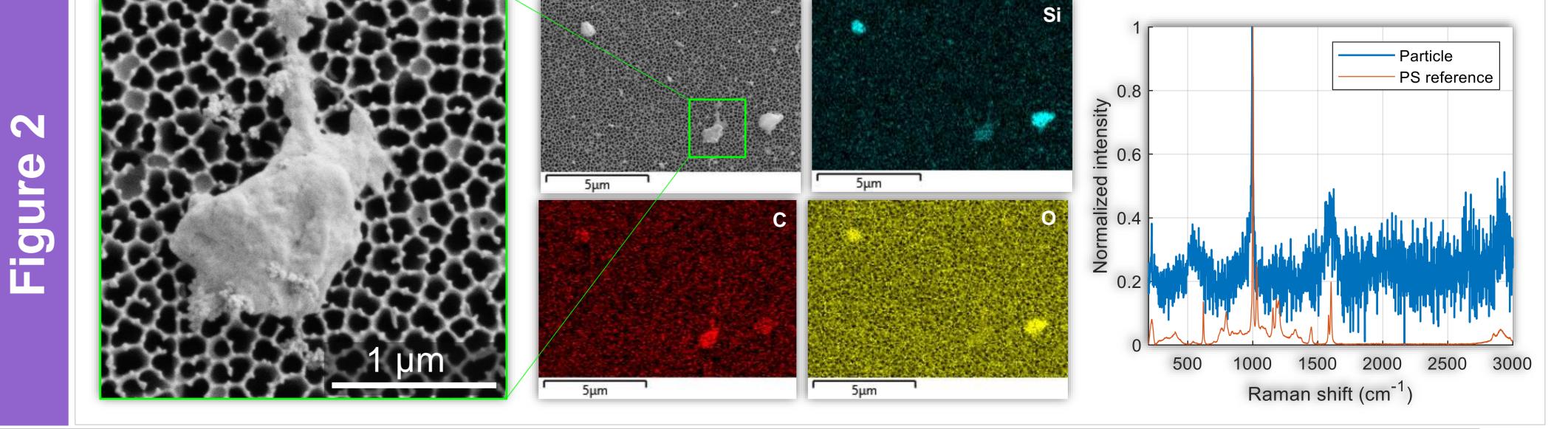


be polystyrene.

N

## Conclusions

allowing the protocol Α microscopical investigation of nanoplastic particles from sea water samples was developed. Verification of the results is ongoing in our laboratory.



TURUN	References	Acknowledgements
YLIOPISTO	<ul> <li>[1] Lim, X. Z. Microplastics are everywhere - but are they harmful? Nature 593, 22–25 (2021).</li> <li>[2] Mandemaker, L. D. B. &amp; Meirer, F. Spectro-Microscopic Techniques for Studying Nanoplastics in the Environment and in Organisms. Angewandte Chemie International Edition 2022, e202210494 (2022).</li> </ul>	The study has utilized research infrastructure facilities provided by FINMARI (the Finnish Marine Research Infrastructure consortium). Weisell-foundation is gratefully aknowledged for funding.