

7<sup>th</sup> June 2022. Bizkaia Aretoa. Bilbao (Spain)

Congress. Ice in A Sustainable Society. IGS. International Glaciological Society. <https://www.igsoc.org>



“Sound art from the north pole” Txema Agiriano

**Abstract:**

Since 2002, the international experimental arts festival MEM has been showing projects in Bilbao where art and technology converge. I’m the main curator of this festival since its beginning.

I have curated the swiss sound artist and researcher Valentina Vuksic several times. I have show her work in Bilborock and also in Guggenheim Museum Bilbao.

She is now conducting research for Hannes Rickli's project Computersignale at the Institute for Contemporary Art Research at the Zurich University of the Arts.

This project is developed under the sea in Spitsbergen, 100 km from the North Pole. Artist Valentina Vuksic uses data from the RemOs2 (Remote Optical System) underwater station to create a sound art work.

Marine researchers maintain remote underwater observatories to count and measure macrobiotic organisms in coastal areas in the Arctic Seas for coastal and climate change research with a stereoscopic camera system.

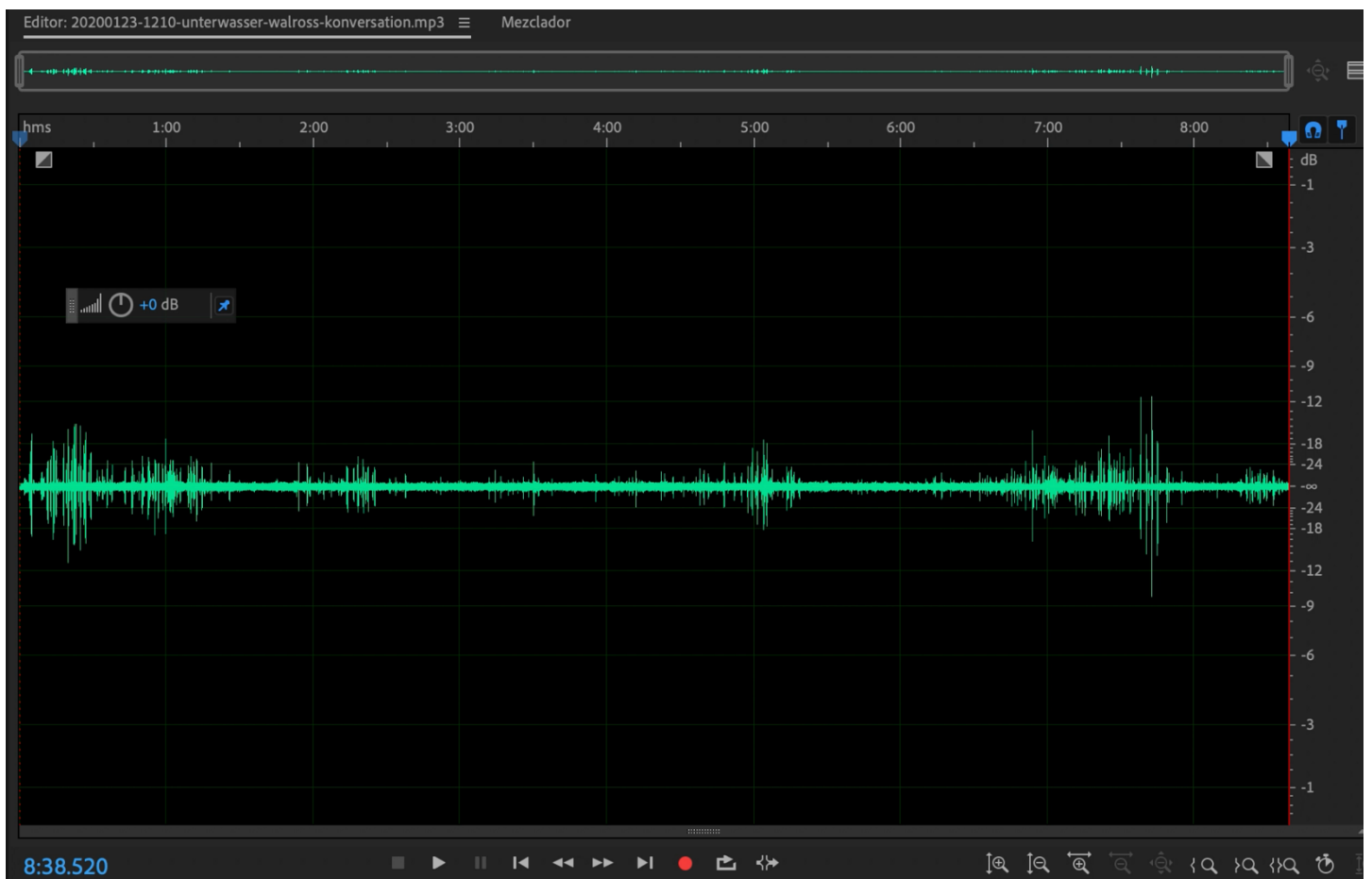
With Computersignale artistic project the RemOs2 is extended by a high-resolution hydrophone to stream and capture the underwater audio sphere.

Valentina has also include sensors that capture the sounds of the machines themselves. We could hear the power fluctuations, electromagnetic oscillations, vibrations, and others.

The result is an editable soundart work with the sounds from the north pole.

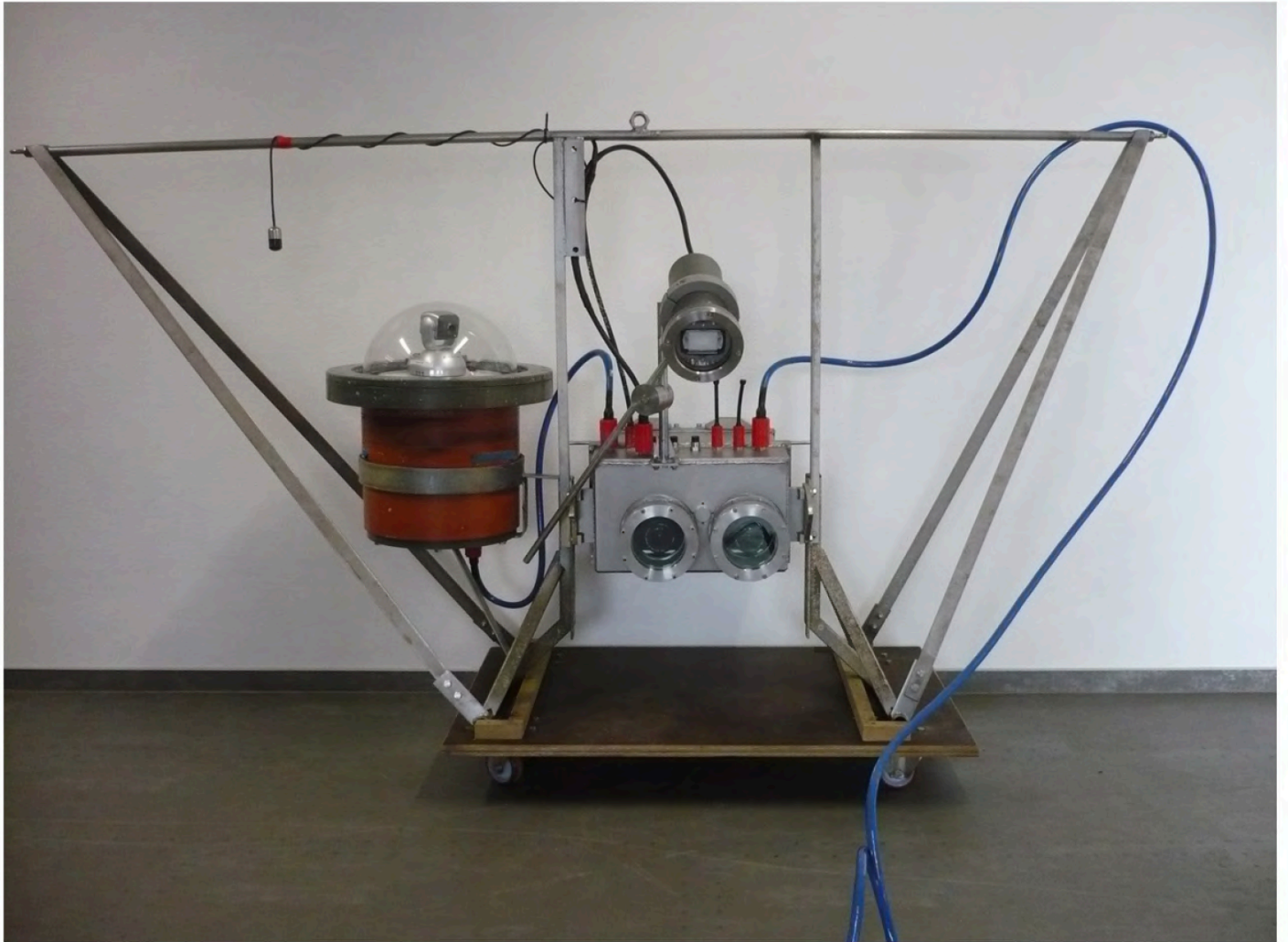
The Computersignale art research group will show the current status of this project July 2022 at the Kunsthalle Bremerhaven in Germany.

Walrosses are sending us greetings from the north pole.

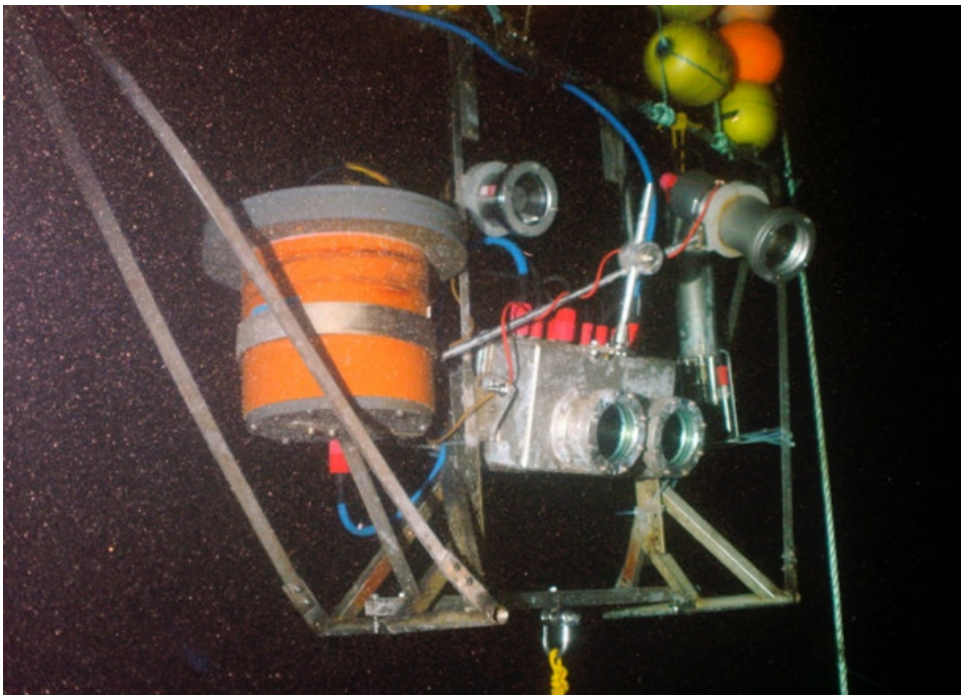


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**Abb. 1 RemOs1.** Mitte unten: Hauptgehäuse mit Stereokameras und Computer. Mitte oben: Blitzlichtgehäuse. Mitte links: Gehäuse Webcam. Oben links: Hydrophon. Blaues Stromversorgungs- und Datenkabel. Ca. 115 x 220 x 42 cm.



New Remos hanging. RemOs 2





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Exhibition Kunsthalle Bremerhaven



<https://computersignale.zhdk.ch/>

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