

Ocean Literacy through art: a partnership between art educators and marine scientists

Fockedeey Nancy¹, Annelies Goffin¹, Evy Copejans¹, Jacques Van Bruane², Marie-Ange Demuysere², Teun De Dobbelaere², Colin Janssen & Marine@UGent consortium³

¹ Flanders Marine Institute (VLIZ), Wandelaarkaai 7, 8400 Oostende, Belgium www.vliz.be

² Academie voor Beeldende Kunst van Gent, Offerlaan 3, 9000 Gent, Belgium www.academiegent.be

³ Interfaculty Research Consortium Marine@UGent. Secretariat: Laboratory of Environmental Toxicology and Aquatic Ecology, J. Plateaustraat, 22, 9000 Ghent, Belgium

Marine Art

- during free-choice **extramural art academy**
- enhancing **ocean knowledge, observation and curiosity** by a creative process
- unique **CO-operation** between 3 partners:

Creativity, Art

Academy for Visual Arts of Ghent

Marine science

Ghent University - Marine@UGent
24 research units

Co-ordination

Flanders Marine Institute
VLIZ

objectives

- make ocean sciences and marine knowledge **approachable** to people previously disconnected to it
- enhance **new perspectives** to look at the marine environment
- engage **experimental learning** through **creative interaction** with the scientific process and content
- by giving a **personal meaning** to scientific information art students become **ocean literate participants**
- **build bridges** between marine researchers & art students, both need good observation, curiosity, creativity and intuition
- attract an even **wider audience** to marine research by means of the **art exhibition**

Knowledge transfer

from
scientist

to art
teacher

Science based inspiration

from
art
teacher &
scientist

to art
student

Science & Art exposition

to larger
public

