# Chiara Galeotti

## chiara.galeotti5@unibo.it CMCC, Viale B. Pichat 6/2, Bologna, Italy

Birth date: 24/12/1995 Citizenship: Italian, Canadian

**Position:** PhD student at Euro-Mediterranean Center for Climate Change (CMCC), Ocean Modelling and Data Assimilation division

EDUCATION	
Nov 2021 - Present	PhD in Future Earth, Climate Change and Societal Chal- lenges, Alma Mater Studiorum Università di Bologna Curriculum of studies: "The Earth System" Supervisor: Dr. Simona Masina (CMCC)
Jul 2021	Laurea Magistrale (MSc) in Physics, Alma Mater Studio- rum Università di Bologna Final grade: 110/110 Thesis: Multi-annual predictability of the Atlantic Meridional Over- turning Circulation Thesis supervisor: Dr. Paolo Ruggieri
Mar 2018	Bachelor degree in Physics, Università di Modena e Reggio Emilia
2014	Diploma Liceo Classico, Liceo Ludovico Ariosto, Reggio Emilia

#### INTERNSHIPS

Nov 2020 - Apr 2021 **Euro-Mediterranean Center for Climate Change (CMCC, Bologna), Climate Simulations and Predictions division** Internship in preparation for the MSc degree thesis. The object has been the analysis of multi-annual climatic forecasts, with particular attention to the Atlantic Meridional Overturning Circulation. I learned to work with big climatic datasets, interacting with a team responsible of forecasts production.

### SKILLS

- Good skills in data visualization, data analysis and modelling with Python. Basic knowledge of Fortran. I know how to perform statistical data analysis on forecast systems.
- During the MSc I took courses from Theoretical, Applied and Earth System Physics, including Physical Oceanography, Atmospheric Physics and Climatology.
- I attended specific courses about science communication and dissemination during the MSc.

#### LANGUAGES

Italian	Native
English	Good knowledge
French	Basic knowledge