

## PERSONAL INFORMATION

**Michele Giurato**✉ [Giurato.michele@gmail.com](mailto:Giurato.michele@gmail.com)

## WORK EXPERIENCE

- 2021 **Junior Research Associate**  
Centro Euro Mediterraneo Per i Cambiamenti Climatici (CMCC)
- 2021 **6-month Internship**  
METEO OPERATIONS ITALIA SRL
- 2019 **Part-time student activity**  
DICAM Department, University of Trento
- Workshop TEAMx Rovereto
  - 35th International Conference on Alpine Meteorology Riva del Garda
  - FestivalMeteorologia (5<sup>th</sup> edition)
- 2015 **Assigned to general services and logistics**  
Openjobmetis
- European Institute of Design IED S.p.a

## EDUCATION AND TRAINING

- From 2018 – to 2021 **Master Degree in Environmental Meteorology**
- Università degli Studi di Trento
- Thesis: "Improvement of short-term forecasts of convective phenomena based on the model WRF with data assimilation", Supervisors: Dott. E. Maggioni, Dott. A. Perotto, Dott. R. Salerno and Prof. D. Zardi
- Overall rating 110/110 'Cum Laude'
- 2018 **IELTS Certificate of English**
- Cambridge English Language Assessment - University of Cambridge
- CEFR Level B2
- From 2015 – to 2018 **Physics Degree**
- Università degli Studi di Milano Bicocca
- Thesis: "Sea surface temperature and winds in the Mediterranean: investigation of a two-way interaction", Advisors: Prof. C. Pasquero, A. N. Meroni and F. Ragone
- Overall rating 110/110

## 2015 High school

Liceo Scientifico "E. Vittorini" Milano Italia

- Overall rating 83/100

## ADDITIONAL INFORMATION

## Publications

- Meroni, AN, Giurato, M, Ragone, F, Pasquero, C. Observational evidence of the preferential occurrence of wind convergence over sea surface temperature fronts in the Mediterranean. *QJR Meteorol Soc.* 2020; 146: 1443–1458. <https://doi.org/10.1002/qj.3745>

## PERSONAL SKILLS

## Mother tongues

ITALIAN

## Other language

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
ENGLISH	B2	B2	B2	B2	B2
IELTS					
German	A1	A1	A1	A1	A1

## Communication skills

excellent contact skills with children gained through my experience as animator in oratory (Cesano Boscone, Milan)

## Job-related skills

- Problem solving
- Programming

## Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Intermediate level	Enter level	Intermediate level	Enter level	Intermediate level

## Other computer skills

- good command of C, C++ and excellent use of Matlab, R and Python
- good command of WRF and Grads
- good command of Linux, Git
- good command of LaTeX, which I use to edit my scientific articles
- excellent command of office suite (word processor, spread sheet, presentation software, Microsoft Excel)

## Driving licence

B

Milan, October 2021