

# Kaushal GIANCHANDANI

## Curriculum Vitae

Affiliation: Institute of Earth Sciences at the Hebrew University of Jerusalem, Israel  
E-mail: [gianchandani.kaushal@gmail.com](mailto:gianchandani.kaushal@gmail.com) | [kaushal.g@mail.huji.ac.il](mailto:kaushal.g@mail.huji.ac.il)  
Webpage: <https://kaushalgianchandani.github.io/>  
Contact: +972(0)50-471-4621 | +91(0)8280118710

## EDUCATION

2017 - present	Ph.D. in Oceanography Institute of Earth Sciences at the Hebrew University of Jerusalem, Israel
2012 - 17	Integrated M.Sc. in Physical Sciences CGPA: 7.41/10.00 National Institute of Science Education and Research (NISER) Bhubaneswar

## WORK EXPERIENCE

May - July 16	Summer Intern at <a href="#">École Normale Supérieure de Lyon</a> Advisor: <a href="#">Dr. Antoine Venaille</a>
June - July 15	Visiting Summer Fellow at <a href="#">Institute of Mathematical Sciences</a> , Chennai Advisors: Dr. Shakti N. MENON & <a href="#">Prof. Sitabhra Sinha</a>
May - July 14	Summer Intern at <a href="#">Indian Institute of Science Education and Research - Kolkata</a> Advisor: <a href="#">Prof. Prasanta K. Panigrahi</a>
May - July 13	Summer Intern at <a href="#">NISER</a> , Bhubaneswar Advisor: Dr. Joydeep Bhattacharjee

## PUBLICATION(S)

1. S Campisi-Pinto, **K Gianchandani**, Y Ashkenazy. Statistical tests for the distribution of surface wind and current speeds across the globe. *Renewable Energy*, 2019 (in press) [\[View article\]](#)

## SCHOOLS AND CONFERENCES ATTENDED

## Conferences

Sep 19	Wave Dynamics and Climate workshop in Eilat, IL	(Talk)
Mar 19	<a href="#">The Israeli Association For Aquatic Sciences' 15th Annual Meeting</a> in Haifa, IL	(Talk)
Mar 19	<a href="#">EPScon 2019</a> in Rehovot, IL	(Poster)
Jan 19	<a href="#">GFD Days 2019</a> in Sede Boqer, IL	(Poster)
May 18	<a href="#">Ice, Oceans and Atmospheres on Earth and Elsewhere</a> in Rome, IT	
Dec 16	<a href="#">10th Conference on Nonlinear Systems and Dynamics</a> in Kolkata, IN	(Poster)
July 16	<a href="#">Statphys26</a> in Lyon, FR	

## Schools

Sep 18 [Summer School on Fluid Dynamics of Sustainability & the Environment](#) in Cambridge, UK (Poster)

## AWARDS AND HONOURS

---

- 2016    Summer Intern Fellowship sponsored by [Centre National de la Recherche Scientifique \(CNRS\)](#) from May - July 16.
- 2015    [Physics Summer Research Fellowship](#) sponsored by Institute of Mathematical Sciences, Chennai from June - July 15.
- 2012    [Innovation in Science Pursuit for Inspired Research \(INSPIRE\) Fellowship](#) sponsored by [Department of Science and Technology](#) from August 12 - June 17
- 2012    Best Student award at [St. Gregorios Senior Secondary School](#), Udaipur.

## COMPUTER SKILLS

---

Languages:    Python, C++, HTML, Bash, Fortran  
Packages:    MITgcm, (py)ferret,  $\LaTeX$  pyqg, gnuplot  
Software:    MATLAB, Mathematica