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UMR-S 1136, Pierre Louis Institute of Epidemiology and Public Health
INSERM & Sorbonne Université, Paris, France

Education

- **PhD in Epidemiology and Public Health, 2015**
Sorbonne Université, Paris, France
- **MSc in Theoretical physics, 2015**
Università di Torino, Turin, Italy. Mark: 110/110 con lode e menzione (cum laude)
- **Diploma of High Qualification, Management & Sciences (*Governo e Scienze Naturali*), 2012**
Scuola di Studi Superiori F. Rossi, Università di Torino, Turin, Italy. Mark: 70/70 cum laude
- **BSc in Physics, 2015**
Università di Torino, Turin, Italy. Mark: 110/110 cum laude

Academic career

- 2020 – ongoing; **Researcher, MOPGA postdoctoral program**
*UMR-S 1136, Pierre Louis Institute of Epidemiology and Public Health
INSERM & Sorbonne Université, Paris, France*
- 2018 – 2020; **Postdoctoral researcher**
*Semel Inst. for Neuroscience & Human Behavior
David Geffen School of Medicine
University of California Los Angeles (UCLA), Los Angeles, CA, USA*
- 2016 – 2018; **Postdoctoral researcher**
*Dept. of Computer Science and Mathematics
Universitat Rovira i Virgili, Tarragona, Spain*
- 2015 – 2016; **Postdoctoral researcher**
*UMR-S 1136, Pierre Louis Institute of Epidemiology and Public Health
INSERM & Sorbonne Université, Paris, France*

Selected additional training

- 2014 – school: Summer Institute of Statistical Modeling of Infectious Diseases.
University of Washington, Seattle, WA, USA
- 2014 – school: Complex Networks Thematic School.
Les Houches School of physics, Université Grenoble Alpes, Les Houches, France.
- 2014 – workshop: Regression analysis. With Prof. S. Lemeshow.
EHESP School of Public Health, Paris, France.
- 2013 – course: Modeling of Infectious Diseases. **Institut Pasteur, Paris, France.**

Selected publications full list here: <https://eugenio-valdano.github.io/publications.html>

- E Valdano, L Ferreri, C Poletto, V Colizza (2015) **Phys Rev X** 5, 021005
- E Valdano, M Re Fiorentin, C Poletto, V Colizza (2018) **Phys Rev Lett** 120, 068302
- E Valdano, A Arenas (2019) **Phys Rev X** 9, 031050
- E Valdano, S Blower (2019) **New Eng J Med** 381(22):2180
- M Gilbert, et al (2020) **The Lancet** 395, 10227, 871-877
- G Pullano, E Valdano (co-1st) et al (2020) **The Lancet Digital Health** 2, 12, E638-E649
- G Pullano, et al (2021) **Nature** <https://doi.org/10.1038/s41586-020-03095-6>
- E Valdano, et al (2021) **Journal of Travel Medicine** doi:10.1093/jtm/taab045
- E Valdano, et al (2021) **Nature Communications** 12, 2837
- M Mazzoli, et al (2021) **Journal of Travel Medicine** doi: 10.1093/jtm/taab129

Selected keynote talks full list here: <https://eugenio-valdano.github.io/talks.html>

- Open Session of the **EC for the control of Foot-and-Mouth Disease, FAO**, virtual (2020)
- **EPFL Workshop on Engineering & Network Science, EPFL, Lausanne, Switzerland** (2019)
- **Pycon Balkan, Belgrade, Serbia** (2018).
- **Livestock Movement Networks and Infectious Diseases, NetSci, Paris, France** (2018).
- **Networks in Disease Ecology, NetSci, Paris, France** (2018)
- **ECCMID (Eur. Congr. on Clinical Microbiology & Inf. Dis.), Copenhagen, Denmark** (2015)

Organization of scientific events

- Workshop Complexity72h (complexity72h.weebly.com) – ed. 2018, 2019, Lucca, Italy.
- Meeting **Gamenet** (gamenet2018.weebly.com) satellite of NetSci2018 (Paris, France).

- **ICPS2017** (Int. Conf. of Physics Students, www.icps2017.it), Turin, Italy.

Awards

- **New Investigator Award**, International Antiviral Society (USA, 2019 & 2020).
- **Young Initiative for Satellite Award**, Network Science Society (Paris, France, 2018).
- **Best Poster Award**, conference NetSci 2018, (Paris, France, 2018).
- **Optime Award**, Employers' Association (Turin, Italy, 2011).