

CURRICULUM VITAE  
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## EDUCATION

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- 2016: Ph.D. in Genetics and Molecular Biology, Sapienza University, Rome, Italy. Dissertation title: "Effects of BCNT-domain containing genes depletion on global expression in *Drosophila melanogaster* and *Danio rerio*" Dissertation date: 16 February 2016.
- 2012: M.Sc. in Biology, Sapienza University, Rome, Italy. Thesis title: "Silencing of mini-white reporter genes, induced by functional domains of constitutive heterochromatin".  
Dissertation date: 12 November 2016 – Final mark: 110/110 e lode

## PROFESSIONAL APPOINTMENTS

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- 2016 - Present: Postdoctoral Fellow, Chalmers University of Technology, Department of Chemical and Biological Engineering, Gothenburg, Sweden.
- 2012 - 2016: Doctoral student, Sapienza University, Department of Genetics and Molecular Biology, Rome, Italy.

## PUBLICATIONS

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*Original articles in refereed scientific journals:*

1. Messina G, **Celauro E**, Atterrato MT, Giordano E, Iwashita S, Dimitri P. The Bucentaur (BCNT) protein family: a long neglected class of essential proteins required for chromatin/chromosome organization and function. **Chromosoma**. 2014 Dec 31. PubMed PMID: 25547403.
2. Moschetti R, **Celauro E**, Cruciani F, Caizzi R, Dimitri P. On the evolution of Yeti, a *Drosophila melanogaster* heterochromatin gene. **PLoS One**. 2014 Nov 18;9(11):e113010. doi: 10.1371/journal.pone.0113010.
3. Messina G, Damia E, Fanti L, Atterrato MT, **Celauro E**, Mariotti FR, Accardo MC, Walther M, Verni F, Picchioni D, Moschetti R, Caizzi R, Piacentini L, Cenci G, Giordano E, Dimitri P. Yeti, an essential *Drosophila melanogaster* gene, encodes a protein required for chromatin organization. **J Cell Sci**. 2014 Jun 1;127(Pt 11):2577-88. doi:10.1242/jcs.150243.

## GRANTS, FELLOWSHIPS AND AWARDS

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### TEACHING EXPERIENCE

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- 2014 - 2015: Teaching Assistant at Sapienza University for the practical course: *Drosophila* Genetics, led by Prof. Patrizio Dimitri (Department of Genetics and Molecular Biology).
- 2014 - 2015: Supervised two M.Sc. students (15 months), Department of Genetics and Molecular Biology, Sapienza University, Rome, Italy.

### CONFERENCE PRESENTATIONS

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- 2014: Selected speaker at the Annual BBCD Department Symposium, Ponzano Romano, Italy.

### JOURNAL MANUSCRIPT PEER-REVIEW SERVICE

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- 2015: PLOS ONE.