

# Eve Derenne

*Postdoctoral Research Fellow*

*Vienna Institute for Archaeological Science*

**Research interests:** ceramic manufacturing processes and technology; radiocarbon dating and Bayesian modelling; emergence, diffusion, and local integration mechanisms of large-scale cultural phenomena such as the Bell Beaker Complex

## Professional experience

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- March 2022–2024** Postdoctoral Fellow, Vienna Institute for Archaeological Science, University of Vienna, Austria.  
Research project: SEASCAPES – Tracing the emergence and spread of maritime networks in the Mediterranean in the 3<sup>rd</sup> mill. BCE.  
Supervisor: Prof. Maria Ivanova-Bieg
- Jan. 2017–Dec. 2021** Research and Teaching Assistant, Laboratory of prehistoric archaeology and anthropology (LAP), University of Geneva, Switzerland.  
Research project: Prehistoric Pottery – Social Organisation in the Upper Rhône Valley during the Final Neolithic, the Bell Beaker Culture and the Early Bronze Age.  
Teaching: seminars (2017, graduate level), practicals (2018-2021, undergraduate level), excavation methods on the field (2017-2021, both undergraduate and graduate levels), Bachelor and Master theses supervision (2019-2021, 3 students)  
Supervisor: Prof. Marie Besse
- Fall 2016** Administrative Assistant, LAP, University of Geneva.
- 2015, 2016** Student Assistant, LAP, University of Geneva.

## Education

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- 2017–2021** Doctor of Philosophy (Ph.D.) in Prehistoric Archaeology (*obtained with honors*)  
Laboratory of Prehistoric archaeology and anthropology, Science Faculty, University of Geneva, Switzerland  
Award date: October 6, 2021  
Thesis title: “The Bell Beaker phenomenon in third millennium BCE Switzerland: Investigating its local integration and exploring the relationship between funerary and domestic contexts through the lens of pottery technical traditions in the Upper Rhône valley.”  
Supervisor: Prof. Marie Besse
- 2014–2016** Master of Science (MSc.) in Prehistoric Archaeology (*summa cum laude*)  
University of Geneva, Switzerland  
Thesis title: “Les niveaux de l’âge du Bronze de la Grotte de l’Eremita sur le Monte Fenera (Vercelli, Italie). Fouilles 2012-2015”  
Supervisor: Prof. Marie Besse
- 2011–2014** Bachelor of Arts (BA) in Archaeology and Art history (*summa cum laude*)  
University of Namur, Belgium

## Other courses and workshops

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- 2018 Academic teaching training program, Center for Teaching and Learning, University of Geneva (65 hours)
- 2017 Advanced course on technological analysis applied to ceramics, organized by Prof. F. Giligny (UMR 8215 Trajectoires), Université Paris I Panthéon Sorbonne, France

## Awards and distinctions

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- 2018 Prix Lucien Chalumeau (University of Geneva), awarded for the Master thesis

## Grants

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- 2017 Augustin Lombard Grant (Société de Physique et d'Histoire Naturelle de Genève). Amount: 4'300.- CHF.  
Used to finance two data collection campaigns at the Valaisian History Museum (Switzerland) for the Ph.D. research.

## Organization of conferences

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- January 21-22, 2021 "The Bell Beaker Culture in All its Forms", 22nd Meeting of the "Archéologie & Gobelets" association (Geneva, Switzerland), international conference (organized online due to the COVID-19 pandemic)  
Scientific committee: Abegg C., Carloni D., Cousseau F., Derenne E., and Ryan-Despraz J.

## Scientific communications in conferences

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- Sept. 9, 2021 Kiel (Germany): international conference of the European Association of Archaeologists (EAA) "Widening Horizons"  
Communication: Derenne, E., Ard, V., Besse, M., "Observing the relationship between funerary and domestic contexts using pottery technology: The Upper Rhône valley during Late Prehistory".
- Jan. 21, 2021 Geneva (Switzerland): 22nd international conference of the "Archéologie et Gobelets" association, "The Bell Beaker Culture in All its Forms"  
Communication: Derenne E., Carloni D., Besse M., "Revealing the chaînes opératoires of the Bell Beaker pottery of the Petit-Chasseur necropolis (Sion, Valais – Switzerland): ceramic paste characterization and technology".
- May 4, 2020 Liège (Belgium): 3rd international conference of the "Ceramic Research in Archaeology" FNRS contact group  
Communication: Derenne, E., Ard, V., Besse, M., "L'étude technologique d'assemblages céramiques anciens et fragmentés : défis et pistes de solutions". Postponed to October 2021 due to the COVID-19 pandemic.
- Nov. 9, 2019 Saint-Dié-des-Vosges (France): international conference of the Association for Interregional Studies on the Neolithic (InterNéo)

Communication: Derenne E., Ard V., Besse M., "Traditions céramiques dans la Haute vallée du Rhône (Suisse) du Néolithique final à l'âge du Bronze ancien (2800-1600 av. J.-C.): interactions sociales et filiations".

- Sept. 7, 2019      **Bern (Switzerland): international conference of the European Association of Archaeologists (EAA) "Beyond Paradigms"**  
Communication: Derenne E., Ard V., Besse M., "Revisiting Social and Symbolic Practices Through the Technological Analysis of Neolithic Pottery: New Data from the Petit-Chasseur Necropolis (Sion, Switzerland)".
- Dec. 4, 2015      **Rome (Italy): international conference "Faciès e cultura nell'età del Bronzo italiana?"**  
Poster and short talk: Derenne E., Viola S., Besse M., "The Bronze Age Levels of the Eremita Cave in Piedmont (Italy): First Chronological and Cultural Data".

#### Invited talks

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- April 8, 2022      **Université de Provence Aix-Marseille I (France): Séminaires de Master 2, Master Archéologie Sciences pour l'Archéologie**  
Derenne E., "Appréhender l'intégration locale du phénomène campaniforme sous l'angle de la technologie céramique : jeux d'échelles et de contextes dans les Alpes suisses (3300-1600 BCE)".
- January 19, 2022      **Durham University (United Kingdom): "Across Technologies: what is left to explore in the concept of technological variability?" Research Dialogues online workshop, Department of Archaeology**  
Derenne E., Carloni D., Besse M., "The ceramic chaîne opératoire approach as a tool to unveil the arrival of exogenous cultural traits and social transformations: The case of the 'Petit-Chasseur' megalithic necropolis in Switzerland".
- October 5, 2020      **University of Bern (Switzerland): IAW-PA Forschungskolloquium seminar of the Institute of Archaeological Sciences**  
Besse M., Carloni D., Derenne E., "Prehistoric Pottery: Social Organisation in the Upper Rhône valley during the Final Neolithic, the Bell Beaker Culture and the Early Bronze Age".
- March 14, 2019      **University of Namur (Belgium): European Prehistory seminar of the LIATEC laboratory at the Art history and Archaeology department**  
Derenne E., "Sur les traces des artisans potiers: une recherche sur la transition entre le Néolithique et l'âge du Bronze dans les Alpes suisses".

#### Archaeological excavations and material studies

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- 2018–2021      **Head of archaeological sector. Bronze Age cave, Grotta dell'Eremita, Borgosesia, Vercelli, Italy (4 weeks)**  
Excavation director: Prof. Marie Besse, Laboratory of Prehistoric archaeology and anthropology (LAP), University of Geneva
- 2015–2017      **Archaeological excavation technician. Bronze Age cave, Grotta dell'Eremita, Borgosesia, Vercelli, Italy (9 weeks)**  
Excavation director: Prof. Marei Besse, LAP, University of Geneva
- 2016      **Ceramic material specialist. Archaeological pottery study, Neolithic settlement of Ponteau, Bouches-du-Rhône, France (2 weeks)**

Supervisor: Xavier Margarit, LAMPEA, Université de Provence Aix-Marseille I

- 2015 **Archaeological excavation technician. Neolithic, Bronze and Iron Age site, Grand-Saconnex, Genève, Switzerland (hired for 4 weeks)**  
Excavation directors: Dr. Tara Steimer, Prof. Marie Besse, LAP, University of Geneva
- 2014 **Archaeological excavation technician. Etruscan fortress, Farnese-Rofalco, Latium, Italy (2 weeks)**  
Excavation director: Luca Pulcinelli, University of Rome
- 2014 **Archaeological survey technician. Neolithic hypogeum of “Le Castelet”, Fontvieille, Bouches-du-Rhône, France (1 week)**  
Excavation directors: Maxime Orgeval, Xavier Margarit, LAMPEA, Université de Provence Aix-Marseille I
- 2013–  
2014 **Archaeological excavation technician. Neolithic settlement, Ponteau, Bouches-du-Rhône, France (6 weeks)**  
Excavation director: Xavier Margarit, LAMPEA, Université de Provence Aix-Marseille I
- 2011–  
2012 **Archaeological excavation technician. Medieval bailey in Haltinne, Belgium (2 weeks)**  
Excavation director: Frédéric Chantinne, Archaeology Department of the Public Service of Wallonia