

## Curriculum vitae

Pir Hoebe, MA  
PhD student  
Archaeology of Northwestern Europe  
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## Work experience and education

### Relevant Work Experience

2020 - present: PhD Student, Archaeology of Northwestern Europe, University of Groningen. PhD project title: *Data Before the Deluge: A Big Data approach to Northwest European hunter-gatherers and their response to climatic events and environmental catastrophes.*

2018 - 2020: Archaeologist, several commercial archaeology firms (Salisbury Archaeology, RAAP, De Steekproef). Activities as project assistant: *Lithic analysis, desk-based research, excavation, prospection.* 2015 - 2017: Research assistant, Harvest of Malta: Early Prehistory, University of Groningen. Work description: *Collection, archiving and analysis of 15 years of development-led Prehistoric archaeology in the Netherlands.*

### Diplomas

2018: Research Master Art History & Archaeology (*cum laude*), Archaeology of Northwest Europe, University of Groningen .

Thesis title: *Traditions set in Stone? Adaptations in lithic technology on the Northern European Plain.*

2013: Bachelor of Arts: Pre- and Protohistory of Northwest Europe, University of Groningen. Thesis title (translation): *Statistical analysis of Federmesser sitelocation in relation to reconstructed vegetation- and landscape zones of the Allerød.*

## Research outputs

### Waardstellend onderzoek hunebed D34 Valthe-West (gemeente Borger-Odoorn) door middel van proefputten en proefsleuven

Hoebe, P., Huisman, B., Peeters, H. & Raemaekers, D. (Editor), 10-Jul-2025, Groninger Instituut voor Archeologie, Rijksuniversiteit Groningen. 51 p. (Grondsporen; vol. 76)

### Early Holocene inundation of Doggerland and its impact on hunter-gatherers: An inundation model and dates-as-data approach

Hoebe, P., Cohen, K., Busschers, F. S., Van Heteren, S. & Peeters, H., 10-Jun-2024, In: Quaternary International. 694, p. 26-50 25 p.

### Reply to Vermeersch's comment on Hoebe et al. 2023. Parsing prehistoric patterns

Hoebe, P., Peeters, H. & Arnoldussen, S., Dec-2023, In: Journal of Archaeological Science: Reports. 52, 4 p., 104229.

### Parsing prehistoric patterns: Prospects and limitations of a big radiocarbon dataset for understanding the impact of climate on Late Palaeolithic and Mesolithic populations in northwest Europe (16-7.5 ka calBP)

Hoebe, P. W., Peeters, J. H. M. & Arnoldussen, S., Jun-2023, In: Journal of Archaeological Science: Reports. 49, 16 p., 103944.

### Tea-Break Time Travel - Preparation is key

Hoebe, P. (Other) & Siebrecht, M. (Producer), 23-Jan-2023

### Traditions set in stone? Transformations in Lithic Technology during the Late Upper Palaeolithic of the Netherlands

Hoebe, P., 30-Jun-2022, (Unpublished).

### 12.000 Jaar geschiedenis op het Lunette-eiland: Archeologisch onderzoek op het voormalige jeugdgevangensterrein in Zutphen

Fermin, B., Peeters, H., Hoebe, P. & Verbaas, A., 2022, Gemeente Zutphen. 181 p. (Zutphense Archeologische Publicaties; vol. 156)

### **Nomadische rendierjagers in Epse (Overijssel) kwamen via Helgoland**

Hoebe, P., Peeters, H. & Stoop, D., 2020, In: *Archeologie in Nederland*. 4, 1, p. 32-39 8 p.

### **Het verloren paradijs? De resultaten van 10 jaar archeologische monumentenzorg van de vroege prehistorie**

Peeters, J., Raemaekers, D., Devriendt, I., Hoebe, P. W., Niekus, M. J. T. L., Nobles, G. & Schepers, M., 3-Feb-2018.

### **Prehistorische bewoning onder het veen: Resten van de Trechterbekercultuur**

Hoebe, P., 2018, *Huisplaatsen in De Onlanden: De geschiedenis van een Drents veenwiedegebied*. Nicolay, J. A. W. (ed.). University of Groningen/Groningen Institute of Archaeology and Barkhuis Publishing, Vol. 34. p. 315-334 20 p. (Groningen Archaeological Studies; vol. 34).

### **(Vuur-)stenen artefacten**

Hoebe, P. & Schreurs, J., 2018, *Archeologisch onderzoek in de ogeving van het prehistorische vuursteenmijnveld te Rijckholt – St. Geertruid : De resultaten van 2011, 2012 en 2013*. Schreurs, J. & de Kort, J. W. (eds.). Amersfoort: Rijksdienst voor het Cultureel Erfgoed, p. 55-64 10 p. (Rapportage Archeologische Monumentenzorg; no. 250).

### **A red blade's journey: Hamburgian finds in Epse Olthof (NL) including the oldest example of worked red Helgoland material after the LGM**

Hoebe, P., 18-Apr-2017, (Unpublished).

### **Paradise Lost? Insights into the early prehistory of the Netherlands from development-led archaeology**

Peeters, J., Raemaekers, D., Devriendt, I. I. J. A. L. M., Hoebe, P. W., Niekus, M., Nobles, G. R. & Schepers, M., 2017, Rijksdienst voor het Cultureel Erfgoed. 259 p. (Nederlandse Archeologische Rapporten; vol. 62)

## **Activities**

2023

### **The North Sea giveth, and she taketh away - Exploring the risks of inundating landscapes on hunter-gatherers in Northwest Europe and its meaning**

Hoebe, P. (Speaker)

19-Dec-2023

### **Change is the only constant: A new model for the impact of sea level rise on Doggerland landscapes and hunter-gatherers**

Hoebe, P. (Speaker)

31-Aug-2023

2022

### **Basiscursus archeologie: Vuursteen herkennen en tekenen**

Hoebe, P. (Invited speaker) & Boersma, S. (Contributor)

31-Oct-2022

### **Data before the deluge: Northwest European hunter-gatherer responses to Late Glacial and early Holocene climate fluctuation and abrupt environmental change.**

Hoebe, P. (Speaker), Peeters, H. (Contributor) & Arnoldussen, S. (Contributor)

17-Sept-2022

### **Data before the deluge: prospects and limitations of summarising large radiocarbon datasets to investigate climate- and environmental impact on hunter-gatherers**

Hoebe, P. (Speaker), Peeters, H. (Contributor) & Arnoldussen, S. (Contributor)

13-Sept-2022

**Prey prevalence, preference or preservation?**

Hoebe, P. (Speaker)  
30-Jun-2022

**Changing abundance (Day of the Archaeology of the Northern Netherlands)**

Hoebe, P. (Invited speaker)  
18-Jun-2022

2021

**GIA Research Seminar Series 2021-2022**

Moles, A. (Organiser), Brusgaard, N. (Organiser), Hoebe, P. (Organiser) & Dreshaj, M. (Organiser)  
2021 → 2022

2020

**Basiscursus archeologie: Vuursteen**

Hoebe, P. (Invited speaker)  
29-Jan-2020