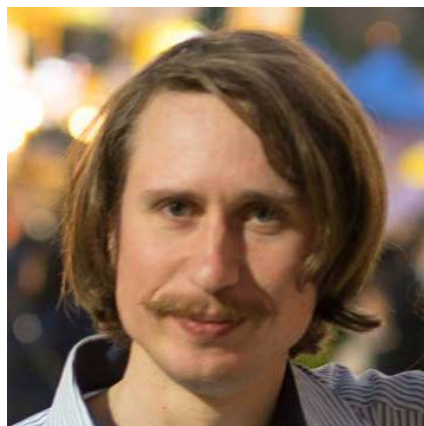


Curriculum Vitae



Personal information

Smith, Stefan Lorenz
 Surname, First names
 Address Universiteit Gent, Vakgroep Archeologie, Sint-Pietersnieuwstraat 35, 9000 Gent, Belgium
 Telephone Work: (+32) 933 10162
 Mobile: (+49) 175 8014480
 E-mail stefanlorenz.smith@ugent.be
 Nationality German and British
 Date of birth 15/12/1985

Academic employment

<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>1/04/2017 – present</p> <p>FWO [PEGASUS]² Marie Skłodowska-Curie Fellow</p> <ul style="list-style-type: none"> - Conducting self-guided research on my research project “Human Adaptation in Climatically Marginal Environments of late-5th to 3rd Millennium BC Syria and Jordan” - Leading archaeological survey fieldwork in north-eastern Jordan as an integral component of the larger project - Giving in-house lectures, presenting results at major conferences, and authoring articles for publication <p>Name and address of employer</p> <p>Universiteit Gent, Rectoraat, Sint-Pietersnieuwstraat 35, 9000 Gent, Belgium</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>5/10/2014 – 13/12/2015</p> <p>Research Scholar</p> <ul style="list-style-type: none"> - Conducting self-guided research as a continuation of my PhD project - Conducting archaeological survey fieldwork on the dynamics of 5th to 3rd millennium BC settlement in the arid steppe regions of north-eastern Jordan - Giving in-house lectures and creating articles for publication <p>Name and address of employer</p> <p>Council for British Research in the Levant, PO Box 519, Jubaiha, 11941 Amman, Jordan</p>

Current fieldwork projects

<p>Dates</p> <p>Location</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>18/10 – 5/11/2015; 3 – 14/09/2017</p> <p>Western Harra Survey, Jordan</p> <p>Project director; since 2016 co-directed with Dr. Marie-Laure Chambrade, research unit Archéorient, Université Lyon 2, Lyon, France</p> <ul style="list-style-type: none"> - Conducting an intensive satellite imagery and DEM-based GIS survey of a section of the <i>Northern Badia</i> region, focussing on potential Late Chalcolithic to Early Bronze Age settlements - Ground-truthing sections of this region in the field with a selection of academics, including archaeologists, lithicians, and geomorphologists - Evaluating surveyed material for dating potential and for integration into a wider project on the expansion of LC-EBA settlements into climatically marginal regions across Syria and the Levant
---	---

Education

Dates	October 2010 – May 2015
Title of qualification awarded	Doctor of Philosophy in Archaeology
Thesis title	Late Chalcolithic to Early Bronze Age Settlement Patterns in the Greater Western Jazira: Trajectories of Sedentism in the Semi-Arid Syrian Steppe
Principal subjects/occupational skills covered	<ul style="list-style-type: none">- 4th-3rd millennium settlement dynamics in the marginal landscape of the Western Jazira, north-eastern Syria- Reviews of previous surveys in the region and remote sensing mapping of the archaeological landscape using CORONA imagery and SRTM data in a GIS database- Detailed examination and defining of the double-walled settlements commonly known as “Kranzhügel”
Name of organisation providing education/training	University of Durham, Durham, United Kingdom
Dates	October 2007 – September 2008
Title of qualification awarded	Master of Arts in Archaeology (Dunelm.)
Principal subjects/occupational skills covered	<ul style="list-style-type: none">- “Cultural Landscapes of Eurasia” specialisation- Landscape archaeology of the Near East- Digital mapping, spatial analysis
Name of organisation providing education/training	University of Durham, Durham, United Kingdom
Dates	October 2004 – June 2007
Title of qualification awarded	Bachelor of Arts in Archaeology (hons) (Dunelm.)
Principal subjects/occupational skills covered	<ul style="list-style-type: none">- General theory and methods of field archaeology- Archaeology of Egypt and the Near East- Geophysical surveying, digital mapping
Name of organisation providing education/training	University of Durham, Durham, United Kingdom

Research posts

Dates	October 2010 – September 2014
Name and affiliation of research group	Fragile Crescent Project (FCP), Archaeology and Geography Departments, University of Durham
Main activities and responsibilities	<ul style="list-style-type: none">- Contributing to the holistic interdisciplinary study of the rise and fall of Bronze Age settlement in the Near East by disseminating data from my own research area (the Greater Western Jazira in northeastern Syria); and integrating this with the overarching FCP database- Taking part in monthly research group meetings by giving presentations on the current state of my contributions and engaging in discussions and decisions on current and future practices of the FCP- Contributing to publications of the FCP as a co-author providing expertise on the Greater Western Jazira region
Dates	October 2012 – August 2014
Name and affiliation of research group	Land of Carchemish Project (LCP), Archaeology Department, University of Durham
Main activities and responsibilities	<ul style="list-style-type: none">- Conducting remote sensing GIS data analysis of the landscape around the site of Carchemish, covering northern Syria and southern Turkey- Integrating this with the research group by creating publication-quality maps and remote sensing images and disseminating these with LCP members- Contributing these to the final monograph volume publication of the LCP

Publications

Smith, S. L. in press. The View from the Steppe. Using Remote Sensing to Investigate the Landscape of “Kranzhügel” in Its Regional Context. In Lawrence, D., Altaweel, M., and Philip, G. (eds.) *Studies in Honor of Tony J. Wilkinson. New Agendas in Remote Sensing and Landscape Archaeology in the Near East* (OIP T.B.A.). Chicago, IL.

Smith, S. L. and Wilkinson, T. J. in press. The Circular Cities of Northern Syria in their Environmental Context. In Quenet, P., Castel, C., and Meyer, J.-W. (eds.) *Origins, Structure, Development and Sociology of Circular Cities of Early Bronze Age Syria* (Subartu T.B.A.). Turnhout.

Brown, M. and Smith, S. L. 2016. The Land of Carchemish and its neighbours during the Neo-Hittite period (ca. 1190-717 BC). In Wilkinson, T. J., Peltenburg, E., and Wilkinson, E. B. (eds.) *Carchemish in Context*. Oxford.

Smith, S. L. 2015. Patterns of Sedentism and Nomadism in the Semi-Arid Syrian-Jordanian Steppes: A Remote Sensing Survey, *Bulletin of the Council for British Research in the Levant* 10: 65-68.

Smith, S. L. 2014. The Economy of Landscape. Agro-pastoralism in Uncertain Margins. In Buccellati, F., Helms, T., and Tamm, A. (eds.) *House and Household Economies in 3rd Millennium B.C.E. Syro-Mesopotamia* (BAR International Series 2682): 103-113. Oxford.

Smith, S. L., Wilkinson, T. J., and Lawrence, D. 2014. Agro-pastoral Landscapes in the Zone of Uncertainty. The Middle Euphrates and the North Syrian Steppe during the 4th and 3rd millennia BC. In Morandi Bonacossi, D. (ed.) *Settlement Dynamics and Human-Landscape Interaction in the Dry Steppes of Syria* (Studia Chaburensia 4): 151-172. Wiesbaden.

Wilkinson, T. J., Philip, G., Bradbury, J., Dunford, R., Donoghue, D., Galiatsatos, N., Lawrence, D., Ricci, A., and Smith, S. L. 2014. Contextualizing Early Urbanization: Settlement Cores, Early States and Agro-Pastoral Strategies in the Fertile Crescent during the Fourth and Third Millennia BC, *Journal of World Prehistory* 2711: 43-109.

Smith, S. L. 2013. A Lesson from the Past: Tolerance and Co-Existence in Islamic-era Umm ar-Rasas, *Minerva: The International Review of Ancient Art & Archaeology* 24/3: 42-45.

Recent conference papers delivered

Dates	17/03/2016 – 18/03/2016
Title and location of conference	Landscapes of Survival: The Archaeology and Epigraphy of Jordan's North-Eastern Desert, Universiteit Leiden, Leiden, Netherlands
Title of paper	The Late Chalcolithic and Early Bronze Age of the Badia and Beyond: Implications of the Preliminary Results of the Western Harra Survey
Topics covered	<ul style="list-style-type: none"> - Implications of the results of the Western Harra Survey, Jordan, on current archaeological research being conducted in the region - Methodological ramifications of the categorisation of site types on the feasibility of remote sensing-based surveys in the Jordanian desert, and the advantages thereof - How these ramifications will impact on my post-doc project, and the potential they have for other investigations
Dates	22/08/2016 – 25/08/2016
Title and location of conference	4th International Landscape Archaeology Conference, Uppsala Universitet, Uppsala, Sweden
Title of paper	Change Without Loss: The effects of new "frontiers" on mobile communities in the Syrian steppe, 3100-2300 BC
Topics covered	<ul style="list-style-type: none"> - Perceptions of the "frontiers" between sedentism and nomadism from the perspectives of both sides, following the movement of sedentary populations into the semi-arid Syrian steppe - Archaeological evidence for the simultaneous change in some ways and lack of change in others of mobile pastoralists - Interpretations of what this may have meant for the identity of pastoralists as "nomads", and how this could be retained despite partial sedentarisation processes
Dates	25/04/2016 – 29/04/2016
Title and location of conference	10th International Congress on the Archaeology of the Ancient Near East, Österreichische Akademie der Wissenschaften, Vienna, Austria
Title of paper	Human Adaptation in Climatically Marginal Environments of Syria and Jordan
Topics covered	<ul style="list-style-type: none"> - Aims, objectives, and preliminary results of a new research project based upon the outcomes of my PhD and subsequent fieldwork in northeastern Jordan - The methodologies being implemented to achieve the aim of becoming the first work to provide a holistic overarching examination of nomadism and sedentism in climatically marginal regions of the Syro-Jordanian steppes - Preliminary results of the Western Harra Survey in Jordan: the sites identified, their rough dates, the creation of a morphological typology of "wheel" sites based on occupation periods, and the identification of abundant flint reserves

Dates 21/01/2016
 Title and location of conference UrbNet Open Audition, Aarhus Universitet, Aarhus, Denmark
 Title of paper Urbanised Settlement Adaptation in Climatically Marginal Environments of Syria and Jordan
 Topics covered

- Results of my PhD research on the effects of uncertain environments on urban socio-economic developments in Late Chalcolithic and Early Bronze Age northeastern Syria
- Factors that led to networks of migration, sedentarisation, and urbanisation at various times during this period, and their effects on the subsequent complex Hellenistic and Roman systems
- Comparative data from the preliminary results of my research in northeastern Jordan, suggesting overarching adaptive methods of subsistence and development for chronologically disparate urbanised societies across the greater region

Teaching and marking

Dates October 2012 – March 2013
 Institution University of Durham
 Class or module taught Archaeology in Action
 Level of students Undergraduate, first year
 Main topics covered

- A wide-ranging introduction to archaeological work, how sites are discovered and excavated, how landscapes are surveyed, how archaeological information is generated and interpreted, and issues facing contemporary archaeology
- Discussing and practicing basic study skills for library work, essay writing, tutorial participation, and computer skills

Marking involved Formative essays; Summative essays

Dates October 2011 – May 2012
 Institution University of Durham
 Class or module taught Ancient Civilisations of the East
 Level of students Undergraduate, first year
 Main topics covered

- The rise of civilisations in Egypt, the Near East, and the Indus Valley in view of economies, societies, and the paraphernalia of power
- Theoretical aspects of what constitutes a “civilisation”, and the formation of “states”

Marking involved Formative essays

Major grants

Dates valid 5/08/2017 – 5/08/2018
 Title of grant Curtiss T. and Mary G. Brennan Foundation Grant for Archaeological Field Research
 Issuing institution Curtiss T. and Mary G. Brennan Foundation, Santa Fe, USA
 Remit of grant

- Costs associated with the second season of the “Western Harra Survey” project, used September 2017

Amount \$ 4900

Dates valid 1/09/2013 – 1/09/2016
 Title of grant Young Explorer’s Grant
 Issuing institution National Geographic Society, Washington D.C., USA
 Remit of grant

- Permit, accommodation, and equipment costs for the “Western Harra Survey” project in the Northern Badia region of northeastern Jordan, used October-November 2015

Amount \$ 4750

Recent fieldwork participation

Dates 18/01/2015 – 26/02/2015
 Location Bat, Oman
 Occupation or position held GIS specialist and teacher
 Main activities and responsibilities

- Conducting all GIS and photogrammetry work on site
- Contributing all cartographical and aerial images to the final monograph publication of the project
- Teaching students of the Institute of Field Research field school about the uses of GIS and site survey through practical sessions, both in the field and in the lab

Name of director and university Dr. Christopher Thornton, University of Pennsylvania

Dates	12/09/2013 – 1/10/2013
Location	Erbil Plains Archaeological Survey, Kurdistan Regional Governorate, Iraq
Occupation or position held	Surveyor and GIS assistant
Main activities and responsibilities	<ul style="list-style-type: none"> - Participating in large-scale survey; ground-truthing, measuring, and dating sites - Using handheld GPS devices with GIS software to take accurate measurements in the field - Evaluating gathered data in the lab at the end of the day
Name of director and university	Dr. Jason Ur, Harvard University
Dates	10/07/2010 – 9/08/2010
Location	Tell Zeidan, Syria
Occupation or position held	Excavator – trench supervisor
Main activities and responsibilities	<ul style="list-style-type: none"> - Trench supervisor for 10x10m excavation of mud-brick urban residential structures - Mapping, section drawing and writing up a trench report at the end of the season
Name of director and university	Dr. Gil Stein, University of Chicago
Dates	4/01/2010 – 12/03/2010
Location	Bat, Oman
Occupation or position held	GIS specialist
Main activities and responsibilities	<ul style="list-style-type: none"> - Conducting all GIS work on site using a total station, including creating grids for trenches, taking elevations and creating topographic maps of individual sites and sections of landscape - Photographing various sites from above, then processing the photographs on a computer, rectifying and georeferencing them
Name of director and university	Prof. Gregory Possehl, University of Pennsylvania
Dates	22/07/2009 – 21/08/2009
Location	Tell Zeidan, Syria
Occupation or position held	Surveyor and small finds photographer
Main activities and responsibilities	<ul style="list-style-type: none"> - Assisting the surveying of the landscape around Tell Zeidan in a 10km radius, with controlled pottery collection from possible located sites - Photographing all small finds, including high-quality photographs for publication
Name of director and university	Dr. Gil Stein, University of Chicago
Dates	28/04/2009 – 13/06/2009
Location	Tell Chuera, Syria
Occupation or position held	Excavator
Main activities and responsibilities	<ul style="list-style-type: none"> - Excavating mud-brick city wall of tell and documenting by planning with a total station and section drawing - Often taking on the role of trench supervisor for periods of up to a few hours at a time
Name of director and university	Prof. Jan-Waalke Meyer, Universität Frankfurt am Main

Personal skills and competences

Mother tongues

English and German

Other languages

French, Dutch, Arabic

Self-assessment

European level

French

Dutch

Arabic

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	C1	Proficient user	B2	Independent user	B1	Independent user	B1	Independent user
A2	Basic user	B1	Independent user	A2	Basic user	A2	Basic user	A1	Basic user
A2	Basic user	A1	Basic user	A2	Basic user	A2	Basic user	A1	Basic user

() Common European Framework of Reference for Languages*

Language qualifications

International Baccalaureate certificate in French B, 24/07/2002.
 IH Certificate in Elementary Colloquial Egyptian Arabic, April 2009.
 IH Certificate in Intermediate Colloquial Egyptian Arabic, September 2009.

EU Driving Licence

For class B vehicles