

Prof. Leif Isaksen

28 Cherry Tree Crescent, Kendal, Cumbria LA9 5EN.

EMPLOYMENT

Present appointment, dept.	Employer	From	To
Professor, Classics & Ancient History	University of Exeter	Sep 2017	
Previous academic appointments, dept.			
Senior Lecturer/Reader, History	Lancaster University	Sep 2015	Aug 2017
Associate Professor, Archaeology	University of Southampton	Mar 2015	Sep 2015
Lecturer, Archaeology	University of Southampton	Mar 2012	Feb 2015
Research Fellow, Archaeology	University of Southampton	Mar 2011	Feb 2012
Research Associate, Ioannou Classics Centre	University of Oxford	Oct 2010	Feb 2011

QUALIFICATIONS

Date	Award	Subject	Class	Awarding body
May 2014	PREP	Professional Recognition of Educator Practice (Higher Education)	-	University of Southampton
Dec 2011	PhD	Computer Science (Thesis: 'Archaeology & the Semantic Web')	No corrections	University of Southampton
Sep 2005	MSc	Archaeology (Geospatial Technologies)	Distinction	University of Southampton
Jul 1997	MA (Cantab.)	Philosophy	2:1	University of Cambridge (King's)

FELLOWSHIPS & PROFESSIONAL MEMBERSHIPS

since 2015	Fellow of the Society of Antiquaries of London (FSA)
since 2014	Fellow of the Higher Education Academy (FHEA)
since 2012	Executive Committee Member, European Association for the Digital Humanities (EADH)
since 2012	Trustee, International Society for the History of the Map (ISHMap)
since 2005	Member, Computer Applications & Quantitative Methods in Archaeology (CAA)

AWARDS & DISTINCTIONS

	Date awarded
2016 Digital Humanities Awards (Best Data Visualization) – Peripleo (Pelagios)	Feb 2017
Open University Engaged Research Awards (Highly Commended) – Pelagios project	Feb 2015
Co-recipient of OKFN/DM2E Open Humanities Award for Sea Change project	Sep 2014
Co-recipient of Google Digital Humanities Award + and continuation funding	Jul 2010

GRANTS

Dates	Award holder(s)	Funding body	Title	Value
Feb 2017	Lancaster University (PI)	Elgin Museum (HLF), Aberdeenshire Council	Cluny Hill Fieldwork season	£2,000
Feb 2017	Lancaster University (PI)	Lancaster Impact Grant x 2	Cluny Hill Fieldwork season	£6,000
Feb 2016	Lancaster University (PI)	Lancaster Research Grant	Pelagios Website	£2,000
Feb 2016	Open University (Co-I)	OU Impact Grant	Pelagios Website	£4,000
Jan 2016 Dec 2017	Lancaster University (PI) OU, AIT, IEC	Andrew W. Mellon Foundation	Pelagios 6	~£544,000 (\$770,000)
Sep 2014 Aug 2015	Southampton (Co-I) OU	AHRC	Pelagios 4	£64,000
Sep 2014 Dec 2014	Southampton (Co-I) AIT, OU	OKFN/DM2E	Sea Change	~£5,000 (€6,500)
Jan 2014 Dec 2014	Southampton (Co-I) KCL, Oxford, KU Leuven	AHRC	SNAP	£82,000
Oct 2014 Sep 2022	Southampton (Co-I)	EPSRC	Web Science Innovation CDT	£3,618,000
Sep 2013 Aug 201	Southampton (P-I) OU, AIT	Andrew W. Mellon Foundation	Pelagios 3	~£308,000 (\$493,000)
Jul 2013 Jun 2014	Southampton (Co-I) OU, Birmingham	AHRC	Hestia 2	£64,000
Jul 2012	Southampton (P-I)	ESF	NeDiMAH workshop grant	~£6,000 (€7,000)
Nov 2011 Jul 2012	Southampton (Co-I) OU, AIT	JISC	Pelagios 2	£154,000
Nov 2011 Oct 2012	Southampton (P-I) OU, UC Berkeley	Google	GAP 2	~£31,000 (\$50,000)
Nov 2011	Southampton (P-I)	ESF	NeDiMAH workshop grant	~£6,000 (€7,000)
Feb 2011 Sep 2011	Southampton (Co-I) OU	JISC	PELAGIOS	£44,000
Oct 2010 Sep 2010	Southampton (Co-I) OU, UC Berkeley	Google	Google Ancient Places (GAP)	~£22,000 (\$35,000)
				P-I Total £905,000
				Co-I Total £439,000
				CDT Total £3,618,000
				Total £4,962,000

LEADERSHIP & SERVICE

From-Until	Contribution
2017-	Editorial Board, Journal of Computer Applications in Archaeology
2016-	Scientific Committee, Digital Humanities and Cultural Heritage monograph series, University Press of the University of Grenoble-Alpes
2015-	Advisory Board: <ul style="list-style-type: none">• Europeana Research, The Hague• World Historical Gazetteer Project, University of Pittsburgh
2015-	Chair, Publications Committee, Alliance of Digital Humanities Organisations (ADHO)
Co-opted 2012-13; Elected 2013-16; 2016-19	Executive Committee, European Association for the Digital Humanities (EADH) <ul style="list-style-type: none">• Small Grants Committee (Member 2012-13; Chair 2013-17), responsible for disbursement of up to. €15,000 p.a. in small grant funding• Nominations Committee Chair 2016-17
2016	Panel Reviewer, Finnish Academy Digital Humanities Programme
2013-15	Research Community Advisory Board, EuropeanaCloud (2013-15)
2012 & 2016-	Elected Trustee & Treasurer, International Society for the History of the Map (ISHMap)
2011-14	Interoperability Working Group, IANUS Competency Centre for Digital Data in Archaeology. German Archaeological Institute (DAI)
2011-15	Chair, NeDiMAH Working Group on Spatio-Temporal Methods in DH
2011-	Consultancy on Linked Data approaches to a variety of public & private sector stakeholders (e.g. English Heritage, L – P : Archaeology, Oxford Archaeology, Getty Conservation Institute, World Monuments Fund, British Museum, AIAC)
2010-	Article reviewer for 8 scientific journals, 4 conference series, 2 Research Councils
2009-12	Computer Applications in Archaeology, International Steering Committee member
2009-12	Co-organised first International InterFace Symposium on Technology and the Humanities. It became an annual event hosted by universities of Warwick, London and Birmingham
2006-	Co-organised 26 national and international workshops:
2006-	Founded and moderate the following online forums, each with several hundred members: <ul style="list-style-type: none">• Pelagios Commons• Antiquist Forum for Cultural Heritage & IT• The Networks Network

PROGRAMME COMMITTEES

Corpus-based Research in the Humanities 2017, Vienna

Digital Humanities Russia 2017, Krasnoyarsk

Spatial Humanities meet Spatial Information Theory (SPHINx 2017), L'Aquila

2nd Semantic Web for Scientific Heritage workshop (SW4SH 2017), Heraklion

2nd IFIP Workshop on Computational History and Data-Driven Humanities, Dublin

WebSci 2016, Hannover; 2017 Troy, NY

Digital Humanities 2016, Krakow

PUBLICATIONS

Books & Proceedings

Barker, E. T. E. & Isaksen, L. eds. (in prep). *Linking Places, Placing Links: Classification, Representation, and the Epistemology of Geohistory*. Indianapolis: Indiana University Press.

Barker, E., Bouzarovski, S., Pelling, C. & Isaksen, L. eds. 2016. *New Worlds from Old Texts*. Oxford: OUP.

Adamou, A., Daga, E., & Isaksen, L. (eds.) 2016. *Proceedings of the 1st Workshop on Humanities in the Semantic Web co-located with 13th ESWC Conference 2016 (ESWC 2016)*. CEUR Workshop Proceedings.

Book Chapters

Barker, E. T. E., Isaksen, L., Simon, R. & de Soto Cañamares, P. (in prep). Situating Pelagios: place theory, networks, linked data, and the practice of annotation. In Barker, E. T. E. & Isaksen, L. eds. *Linking Places, Placing Links: Classification, Representation, and the Epistemology of Geohistory*. Indianapolis: Indiana University Press.

Simon, R., Isaksen, L., Barker, E. T. E., de Soto Cañamares, P. 2016. Pelagios. In H. Southall, R. Mostern, M. L. Berman, eds. *Placing Names*, Indianapolis: Indiana University Press, pp.97-109.

Isaksen, L., Barker, E.T.E & Ogden, J. Telling Stories with Maps: Digital Experiments with Herodotean Geography. 2016. In Barker, E. T. E., Bouzarovski, S., Pelling, C. & Isaksen, L. eds. *New Worlds from Old Texts*. Oxford: OUP, pp.181-224.

Barker E. T. E., Bouzarovski, S. & Isaksen, L. 2016. Introduction. Creating New Worlds Out of Old Texts. In Barker, et al. eds. *New Worlds from Old Texts*. Oxford: OUP, pp.1-21.

Barker, E. T. E., Isaksen, L. & Rabinowitz, N. 2013. HESTIA: Using Digital Resources to Investigate the World of an Ancient Historian. In S. Mahoney & S. Dunn, eds. *Digital Classicist Supplement of the Bulletin of the Institute of Classical Studies 122*. London: Institute of Classical Studies.

Isaksen, L. 2013. 'O What a Tangled Web We Weave' – Towards a Practice that Does Not Deceive. In C. Knappett, ed. *Archaeological Network Analysis*. Oxford: OUP.

Earl, G., Isaksen, L. Keay, S., Brughmans, T. & Potts, D. 2011. Computational Methods on the Roman Port Networks Project. In S. Keay, ed. *Portus and Roman Port Networks. Monograph of the British School at Rome*. Rome: British School at Rome (in press).

Martinez, K. & Isaksen, L. 2010. The Semantic Web Approach to Increasing Access to Cultural Heritage. In C. Bailey & H. Gardiner, eds. *Revisualizing Visual Culture*. London: Ashgate, pp.29-44.

Academic Journal Papers

Simon, R., Isaksen, L., Barker, E. T. E. and de Soto Cañamares, P. Peripleo: A Tool for Exploring Heterogenous Data through the Dimensions of Space and Time. 2016. *Code4Lib* Issue 31, 2016-01-28.

Simon, R., Barker, E. T. E., Isaksen, L. and de Soto Cañamares, P. Linking Early Geospatial Documents, One Place at a Time: Annotation of Geographic Documents with Recogito. 2015. In *e-Perimtron*. Vol.10, No.2 (2015),

Simon, R., Barker, E. T. E., de Soto Cañamares, P., Isaksen, L., 2014. 'Pelagios'. *ISAW Papers*, 7. <http://dlib.nyu.edu/awdl/isaw/isaw-papers/7/simon-barker-desoto-isaksen/>

Mainland I., Card, N., Saunders, M., Webster, C., Isaksen, L., Downes, J., & Littlewood, M., 2014, 'SmartFauna: A microscale GIS-based multi-dimensional approach to faunal deposition at the Ness of Brodgar, Orkney'. *Journal of Archaeological Science*, 41 pp. 868-878.

Isaksen, L. 2011. 'Lines, Damned Lines and Statistics: Unearthing Structure in Ptolemy's Geographia', *E-Perimtron* 6(4). pp. 254-260. http://www.e-perimtron.org/Vol_6_4/Isaksen.pdf

Isaksen, L., Barker, E. T. E., Kansa, E. & Byrne, K. 'Google Ancient Places: A NeoGeo Approach to Classical

Resources'. 2012 *Leonardo* 45(1).

Barker, E. T. E., Bouzarovski, S., Pelling, C. & Isaksen, L. 'Mapping an Ancient Historian in a Digital Age: The Herodotus Encoded Space-Text-Image Archive (HESTIA)'. 2010. *Leeds International Classical Studies*, 9(1). <http://lics.leeds.ac.uk/2010/201001.pdf>

Isaksen, L. 'The Application of Network Analysis to Ancient Transport Geography: A Case Study of Roman Baetica'. 2008. *Digital Medievalist* 4. [online], <http://www.digitalmedievalist.org/journal/4/isaksen/>

Smith, A., Fuchs, B. & Isaksen, L. 2008. VLMA: A Tool for Creating, Annotating and Sharing Virtual Museum Collections. *Digital Medievalist* 4. [online], <http://www.digitalmedievalist.org/journal/4/smith/>

Refereed Conference Contributions

Simon, R., Pilgerstorfer, P., Isaksen, L., Barker, E. T. E. 2014 'Towards Semi-automatic Annotation of Toponyms on Old Maps', *e-Perimtron*, Vol.9, No.3 pp. 105-112.

Isaksen, L., Simon, R., Barker, E. T. E. & de Soto Cañamares, P. 2014, Pelagios and the Emerging Graph of Ancient World Data. *WebSci '14* June 23-26, Bloomington, IN.

Pereda, J., Isaksen, L. 2014. Developing Downloadable TUIs for Online Pedagogic Activities. *TEI 2014*, Feb 16-19, 2014, Munich.

Brughmans, T., Isaksen, L., & Earl, G., 2013. Connecting the Dots: An Introduction to Critical Approaches in Archaeological Network Analysis. In *Revive the Past: Proceedings of Computer Applications and Quantitative Methods in Archaeology 2011* (CAA 2011). pp. 359-369.

Barker, E. T. E. & Isaksen, L., 2013. Greeks and Others around the Black Sea: Representing Space in Herodotus' Histories. In *4th International Congress on Black Sea Antiquities, Istanbul 2009*.

Simon, R., Barker, E. & Isaksen, L. 2012. Exploring Pelagios: A Visual Browser for Geo-tagged Datasets. In *International Workshop on Supporting User's Exploration of Digital Libraries*, Paphos, 2012. pp. 29-34.

Isaksen, L., Martinez, K., Earl, G., Gibbins, N. & Keay, S., 2013. Interoperate with Whom? Archaeology, Formality and the Semantic Web. In *Proceedings of Computer Applications and Quantitative Methods in Archaeology 2010* (CAA 2010).

Isaksen, L., Earl, G. & Keay, S. 2011. Towns and Road Networks in Southern Spain during the Iberian and Roman Periods. In *Tecnologías de Información Geográfica y Análisis Arqueológico Del Territorio: Actas del V Simposio Internacional de Arqueología de Mérida, 2007*. Zaragoza: Instituto de Historia. pp. 617-630.

Earl, G., Basford, P.J., Bischoff, A.S., Bowman, A., Crowther, C., Hodgson, M., Martinez, K., Isaksen, L., Pagi, H., Piquette, K.E., & Kotoula, E. 2011. Reflectance Transformation Imaging Systems for Ancient Documentary Artefacts. In *Electronic Visualisation and the Arts*. London: BCS. pp. 29-44.

Isaksen, L., Earl, G., Martinez, K., Keay, S. & Gibbins, N. 2010. Linking Archaeological Data. In *Proceedings of Computer Applications and Quantitative Methods in Archaeology, Williamsburg 2009*. Oxford: Archaeopress.

Isaksen, L. 2009. Pandora's Box: The Future of Cultural Heritage on the World Wide Web. In *Proceedings of the International Conference of the Hellenic Ministry of Culture on "Digital Heritage in the New Knowledge Environment: Shared Spaces & Open Paths to Cultural Content"*, Athens 2008. Athens: Hellenic Ministry of Culture. pp. 61-64.

Isaksen, L. 2007. Network Analysis of Transport Vectors in Roman Baetica. In *Digital Discovery. Exploring New Frontiers in Human Heritage. CAA 2006, Fargo ND, USA*. Oxford: Oxbow. pp. 75-88.

Isaksen, L. 2007. GIS Analysis of Roman Transport Routes in Seville Province, Spain. In *The World is in Your Eyes. CAA 2005, Tomar, Portugal*. pp. 319-322.

Fuchs, B., Isaksen, L. & Smith, A. 2005. The Virtual Lightbox for Museums and Archives: A Portlet Solution for Structured Data Reuse Across Distributed Visual Resources. In: *Museums and the Web 2005*.