



## Univ.-Prof. Mag. Dr. Tara L Andrews

Institut für Geschichte  
Universität Wien  
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### A C A D E M I C P O S T S

- Sep 2016— — University Professor of Digital Humanities  
Institut für Geschichte, Universität Wien
- Aug 2013–Aug 2016 — Assistant Professor of Digital Humanities  
Phil.-Hist. Fakultät, Universität Bern
- Oct 2010–Jun 2013 — Post-doctoral researcher in Greek Studies  
Faculteit Letteren, KU Leuven
- Oct 2009–Sep 2010 — Departmental Lecturer in Byzantine History  
History Faculty, University of Oxford
- Oct 2008–Sept 2009 — Tutor in introductory Classical Armenian  
Oriental Institute, University of Oxford

### E D U C A T I O N

D.Phil. in Oriental Studies, Linacre College, University of Oxford — 2009

**Supervisor:** Professor Theo M. van Lint

**Examiners:** Dr Catherine Holmes (Oxford) and Prof. Bernard Coulie (UCLouvain)

**Thesis:** Prolegomena to the Critical Edition of the Chronicle of Matthew of Edessa, with a Discussion of Computer-Assisted Methods Used to Edit the Text  
(available at:

<http://ora.ox.ac.uk/objects/uuid:67ea947c-e3fc-4363-a289-c345e61eb2eb>)

M.Phil. in Byzantine Studies, University College, University of Oxford — 2005

**Supervisors:** Dr Timothy Greenwood and Prof. Elizabeth Jeffreys

**Dissertation:** An Investigation of the Chronology and Sources in Book 1 of the Chronicle of Matthew of Edessa

B.Sc. in Humanities and Engineering, Massachusetts Institute of Technology,  
Cambridge, MA — 1999

**Concentrations:** History; electrical engineering and computer science

### F U N D I N G A W A R D E D

swissuniversities CUS-P2 Project funding, SCALE-UP, 2015 (as work package leader).  
SFr111,300.

SNF Project funding (Div I) grant 162736 "Das Kloster-Tagebuch des Einsiedler Paters Joseph Dietrich, 1670-1704. Kommentierte Online-Edition", 2015 (as co-applicant).  
SFr499,413.

SNF Project funding (Div I) grant 159433 "The Chronicle of Matthew of Edessa Online", 2015. SFr476,979.

Scientific cooperation grant, École pratique des hautes études, 2015. €5000.

Small project award, European Association for Digital Humanities, 2013. €1400.

## PUBLICATIONS

- T. L. Andrews, 'The letters of Ioannēs Tzimiskēs in the Chronicle of Matt'ēos Urhayec'i', in C. Horn, B. Lourié, A. Ostrovsky, B. Outtier, Bernard (eds.), *Armenia between Byzantium and the Orient. Texts and Studies in Eastern Christianity*. (Leiden: Brill. Forthcoming.)
- T. L. Andrews, *History as Apocalypse in a Crossroads of Cultures: Matthew of Edessa and His Chronicle*, Medieval Mediterranean series (Leiden, Brill. In press.)
- T. L. Andrews. 'Review of A. E. Dostourian, Armenia and the Crusades: the Chronicle of Matthew of Edessa'. *Armenian Review* 54.3-4 (2016): 82–85.
- T. L. Andrews and W. McCarty (eds.), *Interdisciplinary Science Reviews* 41.1 (2016).
- J. J. van Zundert and T. L. Andrews, 'Apparatus vs. Graph: New Models and Interfaces for Text', in F. Hadler and J. Haupt (eds.), *Interface Critique*. (Berlin: Kulturverlag Kadmos, 2016).
- T. L. Andrews (ed.), 'Digital Humanities', in E. Natale et al. (ed.), *Living Books about History* (Infoclio.ch, 2016). <http://www.livingbooksabouthistory.ch/fr/book/digital-humanities>
- T. L. Andrews, 'Collation: Using digital tools', 'Establishing and presenting a scholarly text edition: Desiderata for digital editions', and 'The Chronicle of Matthew of Edessa. Digital critical edition of an Armenian historical text', in A. Bausi et al. (eds), *Comparative Oriental Manuscript Studies. An Introduction* (Hamburg: COMSt – Norderstedt: BOD, 2015).
- T. L. Andrews, 'Analysis of Variation Significance in Artificial Traditions Using Stemmaweb'. *Digital Scholarship in the Humanities* 31.3 (2016): 540–62.
- T. L. Andrews and C. Macé (eds.), *Analysis of Ancient and Medieval Texts and Manuscripts: Digital Approaches* (Turnhout: Brepols, 2014).
- T. L. Andrews, 'Digital Techniques for Critical Edition', in *Armenian Philology in the Modern Era: From Manuscript to Digital Text*, edited by V. Calzolari and M. E. Stone (Leiden: Brill, 2014), pp. 175–95.
- T. L. Andrews, Review of *The Armenians in the Medieval Islamic World. Vol. I: The Arab Period in Arminiyyah, Seventh to Eleventh Centuries*, by Seta B. Dadoyan. *English Historical Review* 128.535 (2013): 1527–8.
- T. L. Andrews and C. Macé, 'Trees of Texts: Models and methods for an updated theory of medieval text stemmatology'. *Literary and Linguistic Computing* 28.4 (2013): 504–21.
- T. L. Andrews, 'Identity, Philosophy, and the Problem of Armenian History in the Sixth Century', in *History and Identity in the Late Antique Near East*, edited by P. Wood (Oxford: Oxford University Press, 2013), pp. 29–41.
- T. L. Andrews, 'The Third Way: Philology and Critical Edition for a Digital Age', *Variants* 10 (2013): 61–76.
- T. L. Andrews, H. Blockeel, B. Bogaerts, M. Bruynooghe, M. Denecker, S. De Pooter, C. Macé, and J. Ramon, 'Analyzing manuscript traditions using constraint-based data mining'. Proceedings of the ECAI 2012 CoCoMiLe workshop on COmCombining COnstraint solving with MIning and LEarning (Montpellier, August 2012).
- J. J. van Zundert, S. Antonijevic, A. Beaulieu, K. van Dalen-Oskam, D. Zeldenrust, and T. L. Andrews, 'Cultures of Formalization - Towards an encounter between humanities and computing', in *Understanding Digital Humanities*, edited by D. Berry (London: Palgrave Macmillan, 2012), pp. 279–94.
- T. L. Andrews, 'The Chronology of the Chronicle: An Explanation of the Dating Errors within Book 1 of the Chronicle of Matthew of Edessa', *Revue des études arménienes* 32 (2010): 141–64.

T. L. Andrews, 'The New Age of Prophecy: the Chronicle of Matthew of Edessa and its Place in Armenian Historiography', in: *The Medieval Chronicle VI*, ed. E. Kooper (Amsterdam: Rodopi, 2009), pp. 105-123.

Subject editor for Armenian and Georgian history, author of:

'Aristakes', 'Book of Letters, Armenian (Girk' Tltots')', 'Buzandaran Patmut'iwnk' (Epic Histories)', 'Canons, Armenian (Kanonagirk')', 'Catholicos', 'Elishe Vardapet', 'Holy Translators, Armenian', 'John (Yovhan) Mandakuni, Homilies of', 'Lazar P'arpets'i', 'Lewond', 'Mamikonean clan', 'Mashtots', 'Mesrop', 'Sahak I Part'ew', 'Samuel Vahewuni', 'Sebeos', 'Sisinnios (Sisianos) Vardapet', 'Shushanik', 'Theodore Rshtuni', 'Tigran, King', 'T'ovma Artsruni', 'Trdat, King of Armenia', 'Varaztirots' Bagratuni', 'Vasak Mamikonean', 'John (Yovhannes) Drashkanakerts'i' in: *Oxford Dictionary of Late Antiquity*, general editor O. Nicholson (University of Minnesota Press, 2014).

Section editor for Syriac and Eastern Christendom, author of:

'Historiography of the Christian East' (with P. Wood), 'Agat'angelos', 'Aristakēs Lastivertc'i', 'Elišē', 'K'art'lis Cxovreba', 'Łazar P'arpec'i', 'Matt'ēos Urhayec'i', 'Movsēs Dasxuranc'i', 'P'awstos Buzand', 'Smbat Sparapet', 'Step'anos Asohik', 'Syriac Short Chronicles' (with J. J. van Ginkel), 'T'ovma Arcruni', 'Yovhannēs Drasxanakertc'i', in: *Encyclopedia of the Medieval Chronicle*, general editor G. Dunphy (Leiden: Brill, 2010).

T. L. Andrews, 'Matthew of Edessa', in: *Christian-Muslim Relations. A Bibliographical History 1. Volume 3 (1050–1200)*, ed. D. Thomas and B. Roggema (Leiden: Brill, 2012).

T. L. Andrews, 'Armenians', in: *Encyclopedia of Ancient History*, ed. R. Bagnall et al. (Malden, MA: Wiley-Blackwell, 2012). In press.

## CONFERENCE PRESENTATIONS, GUEST LECTURES

### *Invited Talks*

T. L. Andrews. 'After the Spring: digital forms of scholarship and the publication ecosystem'. ElPub2016. Göttingen. 7–9 June 2016.

T. L. Andrews. 'Modeling text, modeling transmission: some approaches to computational stemmatology'. E-Philologie seminar. EPHE, Paris. 8 February 2016.

T. L. Andrews. 'A Definition of Digital Humanities'. Brill Workshop on the Digital Humanities. Leiden. 2–3 December 2015.

T. L. Andrews. 'Beyond Quantification: digital models for philology'. Invited lecturer and panelist. Methodological Intersections: Digital Humanities Autumn School. Trier. 28 September–2 October 2015.

T. L. Andrews. 'TITLE'. Invited speaker. Translation and Transmission in the Eastern Mediterranean 500 B.C. - 1500 A.D. Rome. 24–25 September 2015.

T. L. Andrews. 'TITLE'. Keynote presentation. YAPC::Europe 2015 - Art and Engineering. 1–4 September 2015.

T. L. Andrews. 'On Form and Substance - Encoding, Modelling, and the Fine Line Between'. Keynote presentation. Advanced XML/TEI technologies for Digital Scholarly Editions Spring School. Graz. 13–17 April 2015.

T. L. Andrews. 'Audiences of the Digital Humanities'. Invited panelist. Digital Humanities in European Global Research. Basel. 27 March 2015.

C. Macé and T. L. Andrews. 'Stemmatology, history of texts and digital tools'. Invited speaker. International Workshop on Stemmatology, Digital Archives and Philological Procedures. Venice. 18–19 December 2014.

T. L. Andrews. 'Cloud computing infrastructure in humanities teaching and research: Digital Humanities @ Bern'. Invited speaker. SWITCH ICT Focus. Interlaken. 10–11 November 2014.

T. L. Andrews. 'A Tale of Two Mediums: digitale Editionen im Druck und/oder vernetzt?' Tagung und Workshop "Digitale Editionsphilologie": (Druck-)Aufbereitung XML-/TEI-basierter Daten. Bern. 27–30 October 2014.

T. L. Andrews. 'Round table: Musical Inventories'. Invited panelist. Musikalische Inventare / Musical Inventories: International Conference and Workshop. Bern. 4–6 September 2014.

T. L. Andrews. 'Not-so-foreign policy: Understanding the Armenian reactions to the Byzantine annexation of Ani.' Invited speaker. Reading Armenia workshop: Armenian sources in Byzantine and Arabic Studies. London. 10–11 May 2013.

T. L. Andrews. 'But is it a Tree? Application of Graph Analysis to Texts and their Stemmata.' *Studia Stemmatologica VI*. Helsinki. 27–30 June 2012.

T. L. Andrews. 'Editing Popular History: The case of the Chronicle of Matthew of Edessa.' Comparative Oriental Manuscript Studies Workshop: Specific issues in Oriental philology. Athens. 8–9 December 2011.

T. L. Andrews. 'Scholarly Workflows for Textual Editing.' *From Metadata to Linked Data: Summer School 2011*. Dublin. 4–8 July 2011.

T. L. Andrews. 'Digital Tools for Scholarly Editions: An Overview, and a Wish List.' *Workshop Team 2: Textual Criticism of Oriental Manuscripts*. Leuven. 25–26 October 2010.

T. L. Andrews. 'Matthew of Edessa and the Crusades.' *Oxford Crusades Seminar*. Oxford. 4 February 2010.

T. L. Andrews. 'Collation of Armenian manuscripts: A lone historian's approach.' *Current Issues in Digitally Supported Collation: COST Workshop*. Brussels. 18–19 November 2009.

T. L. Andrews. '"Under the aegis of the Roman emperor": Byzantium and the Armenians according to Matthew of Edessa.' *Late Antique and Byzantine Seminar*. Oxford. 11 November 2009.

T. L. Andrews. '10001 manuscripts in practice: Perl, XML, medieval chronicles, and why Unicode rocks.' *Twin Cities Perl Workshop 2008*. Vienna / Bratislava. 7–8 December 2008.

#### *Refereed Papers*

S. Kaufmann and T. L. Andrews. 'Bearbeitung und Annotation historischer Texte mittels Graph-Datenbanken am Beispiel der Chronik des Matthias von Edessa'. Digital Humanities im deutschsprachigen Raum 2106. Leipzig. 8–11 Mar 2016.

T. L. Andrews. 'Models for Annotation in a Digital Scholarly Edition: The Chronicle of Matthew of Edessa'. European Society for Textual Scholarship 2015. Leicester. 19–20 Nov 2015.

T. L. Andrews. 'Computational models for text transmission'. Translation and Transmission in the Eastern Mediterranean 500 B.C. - 1500 A.D. Rome. 24–25 September 2015.

T. L. Andrews. 'A Digital Scholarly Edition for Historians – the Case of Matthew of Edessa'. Digital Humanities Benelux. Antwerp. 8–9 June 2015.

J. J. van Zundert and T. L. Andrews. 'Apparatus vs. Graph - an Interface as Scholarly Argument'. Interface Critique. Berlin. 7–8 November 2014.

T. L. Andrews. 'Uṛhayec'i Online: A digital critical edition of the *Chronicle of Matt'ēos Uṛhayec'i*'. 13e Conference Générale de l'Association Internationale des Etudes Arménienes. Yerevan. 9–11 October 2014.

- T. L. Andrews and J. J. van Zundert. 'An Interactive Interface for Text Variant Graph Models.' Digital Humanities 2014. Lincoln, NE. 16–19 July 2013.
- T. L. Andrews. 'Settling into exile: Aristakes of Lastivert, Matthew of Edessa, and the Armenian transition from kingdom to diaspora'. International Medieval Congress. Leeds. 2–5 July 2013.
- T. L. Andrews and C. Macé. 'Trees of Texts - Models and methods for an updated theory of medieval text stemmatology.' Digital Humanities 2012. Hamburg. 16–22 July 2012.
- T. L. Andrews. 'Manuscript Genetics and Perl: or, How I Made Sense of 101011 Manuscripts.' YAPC::Europe 2009. Lisbon. 3–5 August 2009.
- T. L. Andrews. '101011 manuscripts: Approaches to the digitisation of the Chronicle of Matthew of Edessa.' 11e Conférence Générale de l'Association Internationale des Etudes Arméniennes. Paris. 9–12 September 2008.
- T. L. Andrews. '101011 manuscripts: Perl and the Chronicle of Matthew of Edessa.' YAPC::Europe 2008. Copenhagen. 13–15 August 2008.
- T. L. Andrews. 'Solutions to the Chronological Puzzles in Book 1 of the Chronicle of Matthew of Edessa.' Trinity College Dublin. Dublin. 17 April 2007.

## C O U R S E S T A U G H T

*Undergraduate:*

- 'Introduction to Digital Humanities'
- 'The Near East in the Age of Justinian and Muhammad 527–700'
- 'Byzantium in the Age of Constantine Porphyrogenetos'

*Graduate:*

- 'General Byzantine History 550–1500'
- 'Classical Armenian Literature 5<sup>th</sup>–11<sup>th</sup> Centuries'
- 'Beginning Classical Armenian (language)'

*General:*

- 'Electronic Publishing for Scholars'
- 'Tools and Techniques for Digital Humanities'
- 'Management of Digital Research Data'

*University lectures:*

- 'Byzantium to 900 A.D.', for *Transformation of the Roman World* (General History I)
- Lecture series 'Contact, conquest, and identity in the Christian Near East, 1020–1122'

## OTHER ACADEMIC ACTIVITIES AND AWARDS

- 2011 — Reviewer for *Digital Humanities* annual worldwide conference
- 2013–2016 — Member of steering committee for SWITCH Cloud Pilot Programme
- 2013–2016 — Member of executive committee, Kompetenznetzwerk Digitale Information, University of Bern / Swiss Post
- 2014 — Member of programme committee for DHd 2015 conference, Passau (Digital Humanities im deutschsprachigen Raum)
- 2013–2014 — External expert for ESF COST Action IS1005, “Medioevo Europeo”
- 2010–2014 — Member of ESF Research Networking Programme COMSt (Committee for Oriental Manuscript Studies), team 3 “Digital approaches”
- 2008–2013 — Translation of the Armenian text of the Chronicle of Eusebius, for inclusion in the online and print publications of Brill’s New Jacoby (<http://www.brill.nl/brillsnewjacob>)
- 2009–2012 — Participant in ESF COST Action IS0704, “An Interoperable Supranational Infrastructure for Digital Editions” (Interedition)
- 2008–2009 — Holder of Leventis Prosopography Studentship  
In association with King’s College London, for contributions to the Prosopography of the Byzantine World project (<http://www.pbw.kcl.ac.uk/>) based upon the Armenian sources.
- 2006–2008 — Holder of Mary Blaschko Graduate Scholarship, Linacre College, Oxford

## LANGUAGE COMPETENCIES

English — Native

German — Very good reading knowledge; good (B2) spoken and written

French — Very good reading knowledge; beginning (A2) spoken and written

Dutch — Beginning (A2) spoken and written

Classical Armenian — Very good reading knowledge

Byzantine Greek — Good reading knowledge

Classical Latin — Good reading knowledge

Classical Syriac — Beginning reading knowledge

## EMPLOYMENT HISTORY

2005–2007 — FICC/Equities Core Strategist. Goldman Sachs Services Limited, London

2000–2003 — Systems engineer, Akamai Technologies, Cambridge, MA

1999–2000 — Customer care engineer, Akamai Technologies, Cambridge, MA