



## LANGUAGE COMPETENCIES

English (near native), Italian (mother tongue), German (basic), Latin.

## IT SKILLS

Experience in using the Windows operative system, MS Office applications including Access, online databases, graphics packages (Adobe Photoshop), Web authoring (Adobe Dreamweaver, MS Expression, CMS software), GIS (MapInfo, integrating GPS data, NASA datasets, satellite imagery, DEMs and databases).

## RESEARCH ACTIVITY

## FIELDWORK AT EXCAVATIONS

2012 - present: Fieldwork in Sicily and Calabria.

- pXRF and traditional studies
- Includes supervision of postgraduate students

2008 - 2009: Project o cer, Fiumedinisi excavation, Italy.

- Partly funded by the EU, I was coinvestigator in the project aiming to prove the existence of a Bronze Age settlement in the area
- Supervision of undergraduate students

2007 - 2008: Fieldwork at the Stratigraphic Museum, Knossos, and the Aghios Nikolaos Archaeological

- Assisted UK academic staff and presented the project to universities
- Led development of archaeology section
- Podcasts on value of scientific archaeology for undergraduates

2000 - 2007: Academic tutor, Department of Archaeology, University of Sheffield, UK.

- Origins of Humanity
- World Civilisations
- European Classical Civilisations
- I marked essays and met with students as part of the tutorials.

2005 - present: Occasional supervision of students.

- I have helped in the supervision of postgraduate students

1998 - 1999: Academic tutor, University of Venice, Italy.

- Archaeology and Aegean Antiquities
- Organized seminar including a series of lectures for a total of ten hours, two tutorials and the assessment of students
- A website has been developed during the seminar (see publications)

## OTHER ACTIVITIES

2016-: Member of the Biological Anthropology scientific commission at the UISPP.

2016: Scientific adviser in the preparation of the permanent exhibition of the Sant'Angelo Muxaro archaeological museum, Sicily, Italy.

2015: Helped in the organization of the public exhibition "Le storie sepolte" in Agrigento, Sicily, assisting in the production of some of the didactic panels and contributing to the catalogue.

2014: Attended workshop in Manchester on experimental obsidian knapping.

2010 - 2014: Regular contributor to CSA Newsletter.

- <http://csanet.org/newsletter/>
- Articles and conference presentations on Publishing on the Internet

2005 - 2010: Participated to European round tables on e-Learning at the Association of European Archaeologists.

2000 - 2004: Help provided in the organization and running of research seminars in Sheffield.

- SOMA 2000 conference
- Yearly Aegean seminars organized by the Department of Archaeology

1998 - present: Designed website.

- Produced for Venetian seminar
- Developed into a personal website in 1999
- Still maintained with regular articles and blog posts

## PRESENTATIONS

Vianello, A. and Tykot, R.H. (January 2018). Identification of Chronological Phases through Technological Change in Sicily: the Case of Prehistoric Ceramics from Milena. Paper presented at the 119th Annual Meeting of the Archaeological Institute of America, Boston, USA.

Tykot, R.H and Vianello, A. (January 2018). Reassessing the Acquisition and Distribution of Obsidian in Prehistoric Sicily. Paper presented at the 119th Annual Meeting of the Archaeological Institute of America, Boston, USA.

Freund, K.P, Tykot, R.H., and Vianello, A. (January 2018). Sicilian Obsidian Reduction as Performance: Changing Value Regimes at the Neolithic-Chalcolithic Transition. Paper presented at the 119th Annual Meeting of the Archaeological Institute of America, Boston, USA.

van Leusen, M. and Vianello, A. (November 2017). Classifying undiagnostic pottery by clay batch: a pilot study. Paper read at the International Mediterranean Survey Workshop at the University of Leuven, Belgium.

Vianello, A. (September 2017). The archaeology of globalisation and nothingness. Problems and solutions for future narratives. Paper read at the 23rd meeting of the European Association of Archaeologists, Maastricht, The Netherlands.

Tykot, R.H. and Vianello, A, (September 2017). Prehistoric Obsidian Exchange in Campania and Molise (Southern Italy): Non-Destructive Sourcing Analysis by pXRF Spectrometry. Paper read at the 23rd meeting of the European Association of Archaeologists, Maastricht, The Netherlands.

Gennaro, A., Gradante, I., Hassam, S., Sgarlata, M., Tanasi, D., Tykot, R.H., and Vianello, A. (May 2017). Chemical characterization via pXRF of Late Roman pottery from Sicily: new data from the excavations at the Catacombs of S. Lucy at Siracusa (2011-2015). Paper read at the 6rd International Conference\* [(Luc.n(of)-56 ( )0.5 (S. )TJ aper r)18 Ay: neap

Tanasi, D., R.H. Tykot & A. Vianello. (May 2016). Archaeometric Characterization of Sicilian Pre-and Protohistoric Pottery: the Case Study of Monte San Paolillo (Catania, Sicily). 41st International Symposium on Archaeometry, Kalamata, Greece, May 15-20. Abstract published in 41st International Symposium on Archaeometry Book of Abstracts (N. Zacharias & E. Palamara, eds.), Kalamata, Greece, p. 403, 2016. ISBN 978-618-80277-2-5.

Vianello, A. (April 2016). Revealing technological changes in metals through the pXRF. A case study in Sicily. Paper read at the Seventh Conference of Italian Archaeology, Galway, Ireland.

Vianello, A. (April 2016). The introduction of metallurgy in Sicily: Preliminary Data Using a pXRF. Paper read at the 81st Annual Meeting of the SAA, Orlando, FL.

Tykot, R.H. and Vianello, A. (April 2016). Island Obsidian Distribution and Socioeconomic Patterns in Prehistoric Sicily and the South-Central Mediterranean. Paper read at the 81st Annual Meeting of the SAA, Orlando, FL.

Vianello, A and Tykot, R.H. (February 2016). Prehistoric transitions: moving away from obsidian in southern Italy. Paper read at the Immersed in Lithics conference, Manchester, UK.

Tanasi, D., S. Hassam, F. Pirone, A. Raudino, P. Trapani, R. H. Tykot, , and A. Vianello (January 2016). Chemical Characterization of Early Bronze Age/Middle Bronze Age Pottery from Ognina (Sicily): A Comparison of XRF and pXRF for Analysis of Ancient Pottery. Paper read at the 117th Annual Meeting of the Archaeological Institute of America, San Francisco, CA.

Vianello, A. (September 2015). The museum collection as archaeological assemblage. Paper read at the twenty first meeting of the European Association of Archaeologists, Glasgow.

Vianello, A., Tykot, R. H. and Freund, K. P. (September 2015). Exchange Networks from Close-Up: The Case of Lipari Obsidian. Paper read at the tenth International Symposium on Knappable Materials, Barcelona, Spain.

Vianello, A., Tykot, R. H. and Freund, K. P. (May 2015). Early Mediterranean trading networks: tales from obsidian. Poster presented at the Central Mediterranean Prehistory Seminar, University College London.

Vianello, A. (March 2015). From survival to preservation: water management in Veneto. Poster presented at the twentieth "In Poseidons Reich" conference of the Deutsche Gesellschaft zur Förderung der Unterwasserarchäologie, Nuremberg, Germany.

Freund, K. P., Tykot, R.H. and Vianello, A. (January 2015). Post-Neolithic Obsidian Consumption and Early Metallurgy in the Western Mediterranean. Poster presented at the 116th Annual Meeting of the Archaeological Institute of America, January 8-11, New Orleans, LA. [Abstract published in Archaeological Institute of America 116th Annual Meeting Abstracts 38: 88. ISBN 1-931-909-30-X]

Tykot, R.H., C. Alexander, K. Brown, K. Freund, S. McClure, E. Mckendry, A. Moore, F. Pirone, E. Podrug, D. Tanasi, M. Teoh, P.M. van Leusen, A. Vianello & P. Woodru . (January 2015). Pre- and Proto-Historic Pottery Production and Exchange in the Central Mediterranean: The Use of Non-Destructive pXRF. Poster presented at the 116th Annual Meeting of the Archaeological Institute of America, January 8-11, New Orleans, LA. [Abstract published in Archaeological Institute of America 116th Annual Meeting Abstracts 38: 88. ISBN 1-931-909-30-X]

Vianello, A. (September 2014). "New Studies at the Genovese Cave, Sicily, Using a Portable XRF". Paper read at the XVII UISPP Congress, Burgos, Spain.

Vianello, A. (September 2014). "Data and Interpretation in the Digital and Virtual Worlds". Paper read at the twentieth meeting of the European Association of Archaeologists, Istanbul.

Tykot, R. H., Vianello, A. and Guzzone, C. (September 2014). "Identification of Local vs. Non-Local Prehistoric Ceramics from Milena (Valle Del Platani, Sicily) Using Non- Destructive pXRF". Poster presented at the twentieth

meeting of the European Association of Archaeologists, Istanbul.

Vianello, A. (May 2014). "Waterways of prehistoric Veneto". Paper read at the Central Mediterranean Prehistory Day of Studies 2014, Newcastle University, UK.

Tykot, R.H., Freund, K.P., Vianello, A. (May 2014). "Provenance Analysis of 1500 Obsidian Artifacts from 40+ Sites in Sicily (Italy)". Paper read at the 40th International Symposium on Archaeometry, Los Angeles, California.

Tykot, R.H., Vianello, A., Freund, K.P. (May 2014). "Analysis of Paintings in the Prehistoric Genovese Cave





Vianello, A. (March 2006). "The "Raise" of the West Mediterranean". Poster presented at the Forces of Transformation conference held at the University of Oxford, UK.

Vianello, A. (November 2005). "Exchanges between Aegean and Italic peoples during LH I - LH III A 1". Poster presented at the Central Mediterranean prehistory workshop held at the University of Manchester, UK.

Vianello, A. (September 2005). "When the Mycenaeans met the Europeans: Aegean influences in the Late Bronze Age West Mediterranean". Paper read at the eleventh meeting of the European Association of Archaeologists, Cork, Ireland.

Vianello, A. (September 2005). "Changing gestures and body language in the European Bronze Age". Paper read at the eleventh meeting of the European Association of Archaeologists, Cork, Ireland.

Vianello, A. (September 2004). "The Past in Antiquity: Impacts of the Conceptions of Time on Bronze and Iron Age Mediterranean Spheres of Exchange". Paper read at the tenth meeting of the European Association of Archaeologists, Lyon, France.

Vianello, A. (September 2003). "Historical Archaeologies of Trade and Exchange in the Eastern Mediterranean. Challenges Facing Attempts to Extend the Range of Current Approaches to Integrating Diverse Methods and Materials". Paper read at the ninth meeting of the European Association of Archaeologists, St Petersburg, Russia.

Vianello, A. (September 2002). "Globalisation and Multiculturalism: New Words for an Ancient Phenomena? The Case of the Mediterranean Bronze Age". Paper read at the eighth meeting of the European Association of Archaeologists, Thessaloniki, Greece.

Vianello, A. (September 2002). "Minoan Foundation Deposits In Crete: A New Perspective". Paper read at the eighth meeting of the European Association of Archaeologists, Thessaloniki, Greece.

Vianello, A. (September 2001). "Modern Political Structures and Problems in the State of the Research on Social Interaction during the Mediterranean Bronze Age". Paper read at the seventh meeting of the European Association of Archaeologists, Esslingen, Germany.

In addition, I attended several other national and international conferences since 1994.

## ORGANISED SESSIONS AND CONFERENCES

2017: Organizer of session "Present identities from the past: providing a meaning to modern communities" at the 23rd Annual Meeting of the European Association of Archaeologists (EAA), Maastricht, The Netherlands.

2017: Co-organizer of session "Applications Using Hand-Held Portable X-Ray Fluorescence Spectrometers" at the 23rd Annual Meeting of the European Association of Archaeologists (EAA), Maastricht, The Netherlands.

2016: Co-organizer of the International Obsidian Conference, Lipari.

2016: Organizer of the "Portable XRF in Italian Archaeology" session at the Seventh Conference of Italian Archaeology, Galway, Ireland.

2015: Co-organizer of the "Scientific Analysis of Archaeological Objects in Museums: Modern Technologies and Limitations of the Collections" session at the twenty-first meeting of the European Association of Archaeologists (EAA), Glasgow, UK.

2009: Co-organizer of the “Movements across and along water within landmasses” session at the fteenth meeting of

Tanasi, Robert H. Tykot, Andrea Vianello

Vianello, A. (ed; 2015) Rivers in prehistory. Archaeopress, Oxford. (Monographic section with edited case-studies).

Vianello, A. (2012) Dictionary of archaeological terms English - Italian / Italian - English. Archaeopress, Oxford.

Vianello, A. (ed.; 2011) Exotica in the prehistoric Mediterranean. Oxbow, Oxford. (Peer reviewed papers).

Vianello, A. (2005) Late Bronze Age Mycenaean and Italic Products in the West Mediterranean: a social and economic BAR International Series 1439, Oxford. [Book presented at the XV UISPP Congress, Lisbon, September 2006, after invitation.]

#### PEER REVIEWED ARTICLES

Vianello, A. (submitted) Funerary consumption and symbolism of exotica in Mycenaean Greece. In H. Whittaker and A. L. Schallin Ceremonies and Processions in the Mycenaean World. Archaeopress Archaeology.

Vianello, A. and Tykot, R.H. (2017). Investigating Technological Changes in Copper-Based Metals Using Portable XRF Analysis. A Case Study in Sicily. In *Open Archaeology*, 3(1), 392-408.

Marino, S., Natali, E., Tykot, R. and Vianello, A. (2017). Monte Finocchito and Heloros Pottery Production: New Evidence through Technological Studies and Material Analysis. In *Open Archaeology*, 3(1), 255-263.

Raudino, A., Tykot, R. & Vianello, A. (2017). Monte Finocchito and Heloros Pottery Production: New Evidence through Technological Studies and Material Analysis. In *Open Archaeology*, 3(1), 247-254.

Freund, K. P., Tykot, R. H. and Vianello, A. (2017) Contextualizing the Role of Obsidian in Chalcolithic Sicily (ca. 4th - 3rd Millennia B.C.). In *Lithic Technology*, 42(1), 35-48.

Vianello, A. (2009) Exchanges of Aegean-type products in the West Mediterranean between Bronze Age and Iron Age. In Bachhuber, C. and G. Roberts (eds) *Forces of Transformation*: 44-50. Oxbow, Oxford.

Vianello, A. et al. (2007) Post-Palaeolithic Engravings at Philippi in Eastern Macedonia, Greece: Rock Art in the Land of the Hedones. In *Antiquity*, 81 (311). Available at: <http://www.antiquity.ac.uk/ProjGall/vianello/index.html>

#### OTHER ARTICLES AND PUBLICATIONS

Vianello, A, Tykot, R. H. and R. Giglio (submitted). New Studies at the Genovese Cave, Sicily, Using a Portable XR. In Ontañón, R., Teira, L., and V. Bayarri (eds) *Proceedings XVII UISPP Congress - Session A11c*. BAR International Series, Oxford.

Vianello, A. (submitted). Minoan foundation deposits of palatial period. In *Proceedings of the 11th International Cretologica Congress*, Rethymno, Crete.

Vianello, A. (submitted). Identities formed from technology: the case of the Late Bronze Age Mediterranean. In Dimitriadis, G., M. Gurova and G. Nash (eds) *Historic Technology: Cognition and the Act of Artefact Production*. BAR International Series, Oxford.

Vianello, A. (2015). People of the Waters in Northern Italy. In Vianello, A. (ed.) *Rivers in Prehistory*, 89-102. Archaeopress, Oxford.

Vianello, A. (2015). Paradox Syracuse. In *The European Archaeologist*, 44: 55-61.

Tykot, R. and A. Vianello (2015). Primi dati sulla dieta degli individui della necropoli di contrada Scintilia. In Gulli' D. (ed.), *Storie Sepolte*, 55-60.

Vianello, A. (2015). Reliving the past through senses and imagination while researching material culture. Challenges and opportunities. In Bouissac, P. and Gheorghiu, D. (eds) *How Do We Imagine the Past? On Metaphorical Thought, Experientiality and Imagination in Archaeology*: 81-92. Cambridge Scholarly Publishing.

Vianello, A. (2013) *The Blog in Academic Settings* (posted on 29 April 2013). Available at: <http://csanet.org/newsletter/spring13/nls1303.html>

Vianello, A. and Eiteljorg, H. II (2013) *Aggregating Data — A Very Problematic Process*. Available at: <http://csanet.org/newsletter/fall13/nlf1304.html>

Vianello, A. and Eiteljorg, H. II (2011) *Project Publication on the Web*. Available at: <http://csanet.org/newsletter/winter11/nlw1102.html>

Vianello, A. (2010). Problems of identity for Mycenaean figurines. In Gheorghiu, D. and Cyphers, A. (eds) *Anthropomorphic and Zoomorphic Miniature Figures in Eurasia, Africa and Meso-America: Morphology, materiality, technology, function and context*: 73-77. BAR International Series, Oxford.

Vianello, A. (2009). FOREWORD. *Art and Archaeology: a new Synthesis*. In Gheorghiu, D. *Art and Archaeology*: 7-23. Unarte, Bucharest. CNCSIS grant no. 945.

Vianello, A. (2009) *Probing Ancient Landscapes: the semiotics of space, water, and roads in the Aegean*. Available at: <http://www.semioticon.com/semiotix/semiotix14/sem-14-02.html>

Vianello, A. (2008) Late Bronze Age Aegean Trade Routes in the Western Mediterranean. In Whittaker von Hofsten, H. *The Aegean Bronze Age in the wider European context*: 7-34. BAR International Series 1745, Oxford.

Vianello, A. (2008) The ship and its symbolism in the European Bronze Age. In Coimbra, F. and G. Dimitriadis Cognitive Archaeology as Symbolic Archaeology, Proceedings of the XV UISPP Congress: 27-34. BAR International Series 1737, Oxford.

Vianello, A. (2005) Changing gestures and body language in the European Bronze Age. Published in "Semioticon.com" (University of Toronto, Canada). Available at:  
<http://www.semioticon.com/virtuals/archaeology/changing.pdf>

Vianello, A. (2004) Rituals as language. Published in "Semioticon.com", University of Toronto, Canada). Available at:  
<http://www.semioticon.com/virtuals/gestures/index.html>  
Second edition available here:  
<http://www.bronzeage.org.uk/publications/rituals.pdf>

Vianello, A. (2003) Stone Age symbolic behaviours: questions and prospects. Published in "Semioticon.com", University of Toronto, Canada. Available at:  
<http://www.semioticon.com/virtuals/symbolicity/behaviours.html>  
Second edition entitled Gestures and rituals: the archaeological evidence is available at:  
<http://www.bronzeage.org.uk/publications/gestures.pdf>

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<http://www.semioticon.com/virtuals/archaeology/changing.pdf>



## PROFESSIONAL MEMBERSHIPS

- Society for American Archaeology (SAA)
- European Association of Archaeologists (EAA)
- International Union for Prehistoric and Protohistoric Sciences (UISPP), member of the Biological Anthropology scientific commission
- World Archaeological Congress (WAC)
- British School at Athens (BSA)
- The Institute of Cultural Heritage and Archaeology (ICHA), Republic of Macedonia  
<https://archaeoinstitute.org/scientific-board/>