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The Mesoamerican codex re-entangled : production, use, and re-use of precolonial documents

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Curriculum Vitae

Ludo Snijders was born in Rotterdam in 1987. He started his Bachelor studies in archaeology at Leiden University in 2006, focussing in his thesis on the precolonial Maya people and their supposed fascination with the stars. During a two-year Research Master his focus shifted, first on the Murals of Bonampak, then to the monuments of Yaxchilán and surrounding sites. Eventually his focus left the Maya area when he was awarded the position of KNAW Academy assistant to Prof. Maarten Jansen, during which the foundation for his PhD project was laid. He finished his two-year Research Master in Mesoamerican Archaeology at Leiden University in 2011 with a thesis “A colorful picture: Investigating the physical properties of pigments used on Mesoamerican painted objects” which allowed him to familiarise himself with non-invasive investigation techniques. This would turn out to be essential for later communication and collaboration with engineers, chemists and physicists.

In 2012 the NWO Science4Arts program funded the project “Shedding light on endangered mutual heritage. Developing non-invasive imaging techniques to uncover, understand and preserve ancient Mexican pictorial manuscripts”, led by Prof. Maarten Jansen and Prof. Schmidt-Ott. Snijders became one of two PhD students in this project, together with Tim Zaman of the Technical University of Delft.

During his time as a PhD student, Snijders has given multiple classes and guest lectures. He has also presented his work at international conferences, such as the 2016 conference “Mesoamerican manuscripts: new scientific approaches and interpretations” (Oxford), the 2015 meeting of the European Association of Archaeologists (Istanbul), the 2014 meeting of the Society for American Archaeology (San Francisco) and the 2013 conference “Il Tesoro Messicano” at the Accademia Nazionale dei Lincei (Rome).

The following publications were prepared during the PhD research:

Snijders, L., T. Zaman, D. Howell, (2016) Using Hyperspectral Imaging to reveal a hidden precolonial Mesoamerican codex, *Journal of Archaeological Science: Reports* (accepted).

Snijders, L. (In Print) Colourful Pictures, Reconstructing the Añute palimpsest, Thule proceedings of XXXVIIth conference of Americanists, Perugia.

Snijders, L., T. Zaman, (2015). Analyse du palimpseste du codex mixtèque Añute, (MS Arch Selden A. 2). *Support/Trace*, 15, 17-22.

Snijders, L. (2014). Seeing spots: Identification of a codex cover. *Mexicon*, XXXVI, 13-14.