ABSTRACT

The conference will explore the different ways in which experience of the natural world was conveyed through translations in late medieval and early modern Arabic, Hebrew, Latin, Sanskrit, Chinese and vernacular thought, practices, and artefacts. Translation and transmission processes of experience of the natural world affected some key characteristics of experience. The conference topic is divided into three rubrics: Concepts, Toolkits, and Layouts.

In **Concepts**, we will examine how and why premodern experience of the natural world is epistemically transformed, transposed, and rearranged through linguistic transfer processes.

In **Toolkits**, we will study how the experiences of the premodern translators re-shaped and reconfigured experiences of the natural world in translation from the source texts, images, and materialities to the target domains.

In **Layouts**, we will spotlight acts of translation that involve transformations of the layout and media in or by which premodern experiences of the natural world are represented, consumed, and reproduced.

ORGANISED BY

Maria AVXENTEVSKAYA (MPIWG) Katja KRAUSE (MPIWG / TU Berlin) Dror WEIL (MPIWG)



If you would like to attend the conference please register at the office of MPIWG with

Chaonan Zhang czhang@mpiwg-berlin.mpg.de T +49 (0) 30 22667-186 Boltzmannstraße 22 D-14195 Berlin www.mpiwg-berlin.mpg.de

The conference will take place in the Main Conference Room of the MPIWG Main Building at Boltzmannstr. 22, 14195 Berlin.



Abb. Manfredus de Monte Imperiali, ,Liber de herbis et plantis', ca. 1330–1340, Paris, Bibliothèque nationale de France, Ms. lat. 6823, fol. 1 r.



Premodern Experience of the Natural World in Translation

CONFERENCE



हेकेनाही। अयद्क्विारकार ।रतारकीज्ञाग्पापायइंहाउस विऊंइमलिहरिकरि ठुबाए। व ।समुदलेगए। तबटीटोरकह धुम्झबपेबीएकत्रकरें। करि

June 26 & 27, 2019

Main Conference Room Boltzmannstr. 22 14195 Berlin

WEDNESDAY, JUNE 26

THE NATURAL WORLD ALIVE

9:30-10:15	Welcome and Introduction
10:15-10:30	COFFEE
10:30-12:30	Session 1 - Concepts 1
	Chair: BEATRICE GRÜNDLER
	Paper 1: TOMMASO ALPINA
	Theoretical Principles vs. Medical Experiments.
	The Role and Use of Experience in Avicenna's Hayawān
	Paper 2: EMMA GANNAGÉ
	Experience and the First Principles of Medicine
	Paper 3: SHIXIANG JIN
	The Encountering of Image and Xiang (象) in Matteo Ricci's
	Western Art of Memory (Xiguo Jifa, 1596)
	Paper 4: KATJA KRAUSE
	Signs and Experience in the Sciences of the Body
	in Arabic, Latin, and Hebrew Translations
	Commentary: STEVEN HARVEY
	Discussion

12:30-13:30 LUNCH

Session 2 - Toolkits 1 13:30:15:30 Chair: ASAF GOLDSCHMIDT Paper 5: MARILENA PANARELLI Sapor est quod certissimum dat experimentum: The Doctrine of Flavour and the Key Role of experimentum in Albert the Great's De vegetabilibus and Its Sources Paper 6: ROBERTO HOFMEISTER PICH Experimental Knowledge in Early-Modern Scholastic Natural Science from Colonial Ecuador Paper 7: SHIREEN HAMZA The Urge to Gloss: Multilingualism in the Making of Tibb Paper 8: MARIA AVXENTEVSKAYA Breath in Russian: Translator's Experience and Expertise in Muscovy **Commentary: AHMED RAGAB** Discussion

15:30-16:00 COFFEE 16:00-18:00 Session 3 - Layouts 1 **Chair: SIETSKE FRANSEN** Paper 9: VINCENZO CARLOTTA Words and Symbols: Encoding and Decoding Alchemical Practice in the Byzantine Manuscript Tradition Paper 10: DROR WEIL Taqwim and the Presentation of Medical Experience -A Few of Cases from Medieval and Early-Modern Eurasia Paper 11: DOMINIC OLARIU Tacuina Sanitatis. A Medical Treatise Politicized Paper 12: HARUN KÜCÜK The Seventeenth-Century Almanac: An Empirics' Genre **Commentary: KATHARINE PARK** Discussion

18:00–19:30 RECEPTION AND ROUNDTABLE DISCUSSION 1

THURSDAY, JUNE 27 THE NATURAL WORLD ENMATTERED

9:30-11:30 Session 4 - Concepts 2 Chair: PAUL BAKKER Paper 13: RONIT YOELI-TLALIM Winds in Transit: The Experience of Breath in Translation Paper 14: NICOLA POLLONI **Experiencing Matter: Translations and Transitions** in Grosseteste's Early Works Paper 15: ELLY TRUITT Registers of Experience in Roger Bacon Paper 16: YEHUDA HALPER Can Experiential Results be Demonstrative Premises? 400 Years of Debate on a Single Line of Maimonides' Treatise on the Art of Logic **Commentary: JOSÉ MEIRINHOS** Discussion

11:30-11:45 COFFEE

11:45-13:45 Session 5 - Toolkits 2

Chair: PHILIP VAN DER EIJK Paper 17: HADI JORATI Production of Knowledge in West Asia in the Medieval Period: From Linguistic to Paradigmatic Shift Paper 18: ERIC GUREVITCH Translation Practices in the Everyday Sciences of the Medieval Deccan Paper 19: AMOS BERTOLACCI Disjointing an Encyclopedia. The Experience of the Natural World by the Early Latin Translators of Avicenna (Ibn Sīnā) Paper 20: ANDREW BERNS 'Proven by scientia and experience': Agriculture as an Occult Science in Fifteenth-Century Jewish Thought Commentary: MARKHAM GELLER Discussion

13:45-14:45 LUNCH

14:45-16:45 Session 6 - Layouts 2 Chair: MICHAEL CHASE Paper 21: JONATHAN MORTON Ingenium and Engin: Faking and Making in Twelfth-Century Latin and French Poetry and Philosophy Paper 22: JAYA REMOND The Visual Languages of Nature: Image-making, Botany, and Graphic Translations in Early-Modern Europe Paper 23: FLORENCE HSIA Table Talk Paper 24: LISA HELLMAN Transsiberian Translation and Science in Shackles **Commentary: MICHAEL STOLBERG** Discussion 16:45-17:00 COFFEE 17:00-18:00 **ROUNDTABLE DISCUSSION 2** AND FUTURE ACTIVITIES