

Measuring: Practices, Publics, and Politics in doing History of Mathematical Practices

Workshop, January 23-24, 2020 ETH Zurich, Switzerland

Draft Programme

23 January, 2020

10:00 hrs: Introductions and Objectives of the Workshop, and the Project at large

10:30 to 11:15:

Subbarayalu and Babu: Working on a Atlas of metrological systems in South India

11:15 to 11:45: Coffee break

11:45 to 12:45:

Agathe Keller: A critical approach of the contextualisation and standardisation of measuring units in the śulbasūtras, a historiographical and historical analysis.

12:45 to 14:15: Lunch Break

14:15 to 15:15:

Arun: The matilakam records of Travancore: Looking for the Revenue Accountant's ways of Measuring

Prakash and Babu G. (to be presented by Senthil Babu): A Curious case of Measuring Pearls in South India

15:45 to 16:45:

Sooraj: Measurement systems in the Bhadradipam

Roy Wagner: Different Measurement Practices in the Kanakkatikaram

24 January 2020

09:30to 10:30:

Serafina Cuomo: Measurement practices and Standardization in the ancient Greek and Roman worlds

10:30 to 11:00 : Coffee

11:00 to 13:00:

Melissa Kutner: Networks of Money and Measurement in the Roman Empire

Christine Proust: Shaping metrological systems: historiographical and historical considerations

13:00 to 14:30 : : Lunch

14:30 to 16:30 :

Karine Chemla: Is looking for standard notations a historiographic trap? A perspective from ancient Chinese sources

Ana Diaz: tonalamatl: calendric accounts and medicine practices of the Aztecs

(online presentation)

16:30 to 17:00: coffee

17:00 to 18:00 : Discussion and closing remarks

Note: Jens Hoyrup, Matthias Schemmel, Pietro Omodeo will also be present and they will be our discussants and chairs for two days.