Corpus Asher-Greve. Dealing with “Data from the Past”

*SNF-Project (1.722-0.83): Naturwissenschaftliche und typologische Untersuchungen an Rollseigeln.*

When? 1983-1986  
Who? Dr. Julia Asher-Greve and Prof. Dr. Willem Stern, University of Basel  
Material? 1017 cylinder seals from Mesopotamia and neighbouring regions covering all periods from Uruk to Achaemenid period.  
What? - XRD (X-ray diffraction)  
→ mineralogical composition  
- EDXRF (energy dispersive X-ray fluorescence)  
→ chemical composition  
- Iconographical typology  
Project couldn’t be brought to an end, data not interpreted

*PhD-Project based on the corpus and analyses of the project Asher-Greve*

When? 2017-2020 (?)  
Who? Nicole Gäumann  
Material? Same  
What? - Interpretation of XRD- and EDXRF from previous project  
- Further analyses on existing powder samples (?)  
- Typology

Bringing together the results of the material analyses and the archaeological data, the material ought to be interpreted in terms of connections between material, colour, dating, provenance, theme, owner…