



EINLADUNG

zum

VERA - SEMINAR

von

**Hendrik J. Bruins**

Ben-Gurion University of the Negev,  
Jacob Blaustein Institutes for Desert Research, Sede Boker Campus, Israel

**Radiocarbon Dating of Bronze Age Stratigraphies at Ashkelon  
in comparison to Tell el-Dab<sup>c</sup>a: The Flow of Time from  
Dynasty 12 to the Minoan Santorini Eruption**

Ashkelon was the major city-state along the southern Mediterranean coast of Canaan during the Middle Bronze Age (MB). Stratigraphic Phases 14, 13, 12, and 11 relate to four successive stages of a mudbrick city gate. The material culture of MB Ashkelon has been differentiated according to the sequence of the four gates and their associated ramparts, walls, and streets. Phase 10 (MB IIC) marks the end of the Middle Bronze Age stratigraphy and also the transition to the Late Bronze Age. Pumice pieces from the Minoan Santorini eruption were found at Ashkelon, as well as at Tell el-Dab<sup>c</sup>a, the largest and most important MB site in Egypt in the eastern Nile Delta and the capital of the Hyksos. Stratigraphic correlation, based on material culture, exists between the two sites. Radiocarbon dates of Ashkelon will be presented and compared with those of Tell el-Dab<sup>c</sup>a, including the oldest strata that were found to contain Minoan Santorini pumice. The results are discussed in relation to conventional historical-archaeological age assessments.

**Donnerstag, 08.06.2017, 16:30 Uhr**

**1090 Wien, Währinger Str. 17, "Kavalierstrakt",  
1. Stock, Victor-Franz-Hess-Hörsaal**