

Apollo discovery tells a new story

September 20 2010



This is the embossed image of the Greek sun god, Apollo, from a rare bronze signet ring with the impression of the face of the Greek god. The ring has been discovered at Tel Dor, in northern Israel, by University of Haifa diggers. "A piece of high-quality art such as this, doubtlessly created by a top-of-the-line artist, indicates that local elites developing a taste for fine art and the ability to afford it were also living in provincial towns, and not only in the capital cities of the Hellenistic kingdoms," explains Dr. Ayelet Gilboa, Head of the Department of Archaeology at the University of Haifa, who headed the excavations at Dor along with Dr. Ilan Sharon of the Hebrew University of Jerusalem. Credit: Courtesy of the Tel Dor Expidition

A rare bronze signet ring with the impression of the face of the Greek sun god, Apollo, has been discovered at Tel Dor, in northern Israel, by



University of Haifa diggers.

"A piece of high-quality art such as this, doubtlessly created by a top-of-the-line artist, indicates that local elites developing a taste for fine art and the ability to afford it were also living in provincial towns, and not only in the capital cities of the Hellenistic kingdoms," explains Dr. Ayelet Gilboa, Head of the Department of Archaeology at the University of Haifa, who headed the excavations at Dor along with Dr. Ilan Sharon of the Hebrew University of Jerusalem.

When the ring was recovered from a waste pit near Hellenistic structures, it was covered with layers of earth and corrosion, and the archaeologists had no indication whatsoever that it would reveal the shape of a legendary figure. Only after the ring was cleaned up at the Restoration and Conservation laboratory at the Hebrew University's Institute of Archaeology, was the profile of a beardless young male with long hair, clean shaven and adorned with a laurel wreath, revealed. The ring was examined by Dr. Jessica Nitschke, professor of classical archaeology at Georgetown University in Washington DC, and by Dr. Rebecca Martin, assistant professor of art at Southeast Missouri State University, both of whom are partners in the Tel Dor excavations. Both confirmed that the image is that of Apollo - one of the most important of the Olympian gods in Greek mythology, god of the sun, of light, music and song.

The archaeological context and style of the signet ring date it back to the 4th or 3rd century B.C.E. This type of ring was used as a seal or was dedicated to the temple of the god imprinted on the ring. Since it was found in an urban context and at an orderly archaeological dig, the discovery is of great significance: Most of the small pieces of art originating in the Near East until now are of unknown origin, having been displaced through illegal antique trade, or purchased by museums and collectors before scientific archaeological research began.



The ring also testifies to the cosmopolitan character of this region as far back as 2,300 years ago. Despite the damage caused over the centuries, its high quality is easily recognizable. The precious object was found in the same area as a small gemstone with an engraved image of Alexander the Great and a rare, exquisite Hellenistic mosaic floor that were unearthed during earlier excavation seasons. All these discoveries are very likely to be linked to a nearby structure which is currently being excavated, the architectural features of which indicate that it is a grand elite structure.

These finds indicate that the circulation of fine art objects was not limited to the capital cities of the Hellenistic kingdoms in the east, such as Alexandria in Egypt or Antioch and Seleucia in Syria, where the main populations were Greek, but also spread to smaller centers, such as Dor, which was primarily populated by local Phoenician inhabitants.



This is a rare bronze signet ring with the impression of the face of the Greek sun god, Apollo. The ring has been discovered at Tel Dor, in northern Israel, by University of Haifa diggers. "A piece of high-quality art such as this, doubtlessly created by a top-of-the-line artist, indicates that local elites developing a taste for fine art and the ability to afford it were also living in provincial towns, and not only in the capital cities of the Hellenistic kingdoms," explains Dr. Ayelet



Gilboa, Head of the Department of Archaeology at the University of Haifa, who headed the excavations at Dor along with Dr. Ilan Sharon of the Hebrew University of Jerusalem. Credit: Microscope photo adapted by Paula Weimann Barak; Courtesy of the Tel Dor Expedition

The town of Dor was an important port on the Mediterranean shore from 2000 B.C.E. until 250 C.E. Pieces of Greek-style art, such as signet rings and miniature gems, began to appear in the east at the time of the Persian Empire (6th-4th centuries B.C.E.) and became more common after Alexander the Great conquered the region, passing through Dor on his journey from Tyre to Egypt in 332 B.C.E. Subsequently, the town of Dor became one of the centers of Greek culture in the land of Israel, and that culture left its mark even after Dor was conquered by Alexander Jannaeus, King of Judea, around 100 B.C.E. and its impact is evident well into the Roman era.

Tel Dor is located next to the Dor (Tantura) beach, between Haifa and Tel Aviv. It has been excavated continuously for some thirty years and is in the process of being declared a National Park by the Israel Nature and Parks Authority. University of Haifa and Hebrew University teams collaborate in the excavations, along with a team headed by Prof. Sarah Stroup of the University of Washington in Seattle and a team directed by Dr. Elizabeth Bloch-Smith of St. Joseph's University, Philadelphia. Some 130 researchers, students and volunteers from Israel and the U.S.A. participated in the 2010 season of excavations. The ring was discovered in an excavation area directed by Yiftah Shalev and Hagar Ben-Best, a PhD candidate and a graduate student of the University of Haifa's Department of Archaeology. The Tel Dor excavations are supported by the Goldhirsh Foundation, USA, by the Berman Foundation for Biblical Archaeology and by the Israel Science Foundation.



Provided by University of Haifa

Citation: Apollo discovery tells a new story (2010, September 20) retrieved 10 April 2024 from https://phys.org/news/2010-09-apollo-discovery-story.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.