

Saronic Harbors Archaeological Research Project 2011 Study Season

The Saronic Harbors Archaeological Research Project (SHARP), under the direction of Daniel J. Pullen (The Florida State University) and Thomas F. Tartaron (The University of Pennsylvania) carried out a study season from 23 May to 17 June 2011, as a project of the American School of Classical Studies, with a permit from the Greek Ministry of Culture. We would like to thank the ΛΖ' ΕΠΚΑ and the 25^η Byzantine Ephorate. Our research continued to focus on the Mycenaean settlement at Korphos-Kalamianos and the surrounding territory.

In 2011 our main priorities were the following:

1. Editing and correcting of all data generated in 2007-2009 for inclusion in database and GIS.
2. Completion, correction, and editing of documentation of architecture found at Kalamianos and at Stiri in the 2007-2009 field seasons.
3. Study of the finds collected in 2007-2009 from Kalamianos and the archaeological survey, now housed in the Isthmia Museum, including drawing and photography.

GIS and Survey Database

Great improvements had been made in both the GIS and in the survey database in 2010. These two components are now linked dynamically, resulting in many useful tools that will be used for analysis of the data. Likewise, the finds database is now also dynamically linked into the GIS so that a chronological component can be added to the analysis. We continued in 2011 to make improvements in these analytical tools and more precisely identify classes of features, such as identifying all large worked blocks in excess of 0.75 m and all blocks utilized as corners, antae, or supports. We continued to import the architects' stone-by-stone drawings into the GIS in simplified form in order that our visual presentations more closely correspond to one another.

Architectural Survey

One of the main goals of the 2011 study season was to check and complete the documentation of the architecture at Kalamianos and at Stiri, especially the detailed stone-by-stone drawings ("state plans"). Drawings made over the winter were digitized for publication. More wall outlines generated by the architectural survey have already been incorporated into the GIS to provide the most accurate representation of the architecture at Kalamianos. In addition, photographs of the architecture are being merged into panoramas of specific buildings and sectors, providing larger-scale visual documentation of the architecture. 3-D digital models of the architecture, as well as artists' reconstructions of some of the buildings, are being prepared. Some of this reconstruction utilizes the aerial photographs obtained in previous seasons.

The Finds

Amy Dill continued to study the finds, primarily ceramics, from the 2007-2009 field seasons housed in the OSU/Gregory apothiki at the Isthmia Museum. Additionally, a final inventory and cross-checking of object numbers was conducted in order to have a complete and accurate list of the items stored at the Isthmia Museum that reflects our study and reexamination of the finds. Professor Curtis Runnels and Ms. Priscilla Murray examined the ground stone objects from the project at the Isthmia Apothiki. As expected the majority of the ground stone objects are of andesite, mostly from Aigina, and in the form of millstones and handstones. Some additional examples of EBA stone mortars were confirmed by them. Debra Trusty (Florida State University) obtained a separate permit to sample cooking pot sherds from the project. She collected her samples on June 14, 2011, and will conduct the petrographic analysis during the upcoming Fall 2011.

Preparations for Publication and Website

An outline of the final publication has been prepared, and authors have been identified. We plan to prepare the text and illustrations of the monograph over the next 18 months. Part of the publication plans of SHARP includes a website (<http://www.saronicharbors.org>) with the presentation of selected data from our studies. A simplified GIS will allow viewers the capability to see maps of structures and the artifacts using various criteria.

Future study seasons

We envision a study season in 2012 that will focus primarily on the analysis of the ceramic finds from the project that are housed in the Isthmia apothiki. Appropriate permits will be sought during the forthcoming year.