RePlacing the Old in the New

Case Study of Field Librarians

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Kimberly Detterbeck, Frostburg State University

Revisiting the Past, Embracing the Future
ARLIS/NA 2010

Restoring Ancient Stabiae

- Introduction to archaeology of Stabiae and the Restoring Ancient Stabiae (RAS) project
  - Roman, Bourbon, D’Orsi, RAS
- Role of Research Librarians in Computer Assisted Archaeology
  - Transmission of knowledge from print to digital
- Defining the field: Bibliography
- Legacy data: D’Orsi Archives
- What the future holds
  - Short term
  - Long term
- Embedded Librarian v Field Librarian
Stabiae in the Vesuvian Region

Detail of fresco from Villa San Marco; View of Harbor; Museo archeologico nazionale di Napoli, ca. First-century C.E. Image courtesy of ARTstor.
A Royal Treasure Hunt: The Bourbon Excavations


The Allure of Stabiae

Wall paintings showing seaside villas from Villa San Marco. Image courtesy of the Restoring Ancient Stabiae Foundation.

Seascape from Villa San Marco. Image courtesy of the Restoring Ancient Stabiae Foundation.
Smash and Grab

Hole left by tunneling during the 18th-century excavators. Image courtesy of the Restoring Ancient Stabiae Foundation.
Villa Papyri

Villa Papyri, Herculaneum. Image Courtesy of Ministero per i Beni e le Attivita Culturali.
Weber’s Approach


Frontispiece to Weber’s magnum opus. Completed August 1760. Image courtesy of the Soprintendenza Archeologica di Napoli e Caserta.
A Scholarly Pursuit

Image 1: 19653 excavation at Villa Carmiano.
Image 2: Spiral fluted colonnade of Villa San Marco. 1951.
Image 3: Detail of Libero D’Orsi in the Antiquarium. 1967. All images courtesy of Ministero per I Beni e le Attivita Culturali.
Volunteer Army

Photo of D’Orsi’s excavation workers, 1952. Image courtesy of Ministero per I Beni e le Attivita Culturali.
Volunteer Army

Photo of D’Orsi’s excavation workers, 1952. Image courtesy of Ministero per I Beni e le Attivita Culturali.
Modern Excavation: RAS

3-D model of proposed archaeological park at Ancient Stabiae by L. Varone.

Left to right: Prof. Richard Etlin, Prof. Robert Lindly Vann, and Leonardo Varone.
The Role of Research Librarians in Computer-Assisted Archaeology

- Transmission of knowledge from print to digital
- Defining the field: Bibliography
- Legacy data: D’Orsi Archives
Transmission of Knowledge
Defining the Field: Bibliography

I. Specific to the Site of Ancient Stabiae: modern archaeological publications and archives
   • Scope: Comprehensive

II. General Vesuvian/Bay of Naples area studies relevant to Stabiae: modern archaeological publications and archives (non-published letters, etc.)
   • Scope: Selective

III. General Topical Studies in fields relevant to Stabiae: general books on aspects of Roman culture, modern heritage management, and archaeological methods.
   • Scope: Selective
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art libraries society of north america

at the crossroads: inside, outside, past, present, future...

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April 26 - 30

35th annual conference

**Casalini Libri**
Publications and Services to Libraries around the world
A Word about Bibliometrics
Citation Mining
Scanning Abroad
Scanning Abroad
Scanning Abroad

9mo. 2553
Stabia, late. Verona, Villa S. Marco. Ambulacro
1. Soffitto il Stile. Quadro mitologico auf,
1figurato la muse Helene or. Mete. I sec.
2. Stagia
Antipaterian
Ant. 2553
Stabia - Lec. Varese - Villa S. Marco - Ambulacro
1 - Soffitto in stile - Quadro mitologico raffigurante la musica nell'Alcide - Meta 1 sec. d. C.
Stabia
Antipremium
Ant. 2553
Stabia, Sorrento, Villa S. Marco, Ambulatoio
1. Soffitto in stile Quattrocento mitologico, riferente la cortejo Minerva e Mete. 1 sec.
Stabia
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9 Set. 2558
Stazione: Loc. Toreno - V. S. Marco Ambulare
1 - Soffitto in stile - Quadro mitologico raffigurante la morte Heliconia - Metà I sec. d. C.
STAGNA
Amb.: punarium
Scanning Abroad

Antq. 2553
Stabia - Lec. Verona - Villa S. Marco - Ambulacro
1 - Soffitto in stile - Quadro mitologico rep. figurante la mese Heleneone - Metà I sec.

S.TAGIA
Antiqueum
Making Connections
# Digital D’Orsi: The GIS Interface

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Digital D’Orsi: The GIS Interface
Digital D’Orsi: The GIS Interface
Digital D’Orsi: The GIS Interface
What the Future Holds

I. Short-Terms plans of RAS

- Field study at Villa Arianna
  - Garden Studies led by Kathy Gleason, a landscape archaeologist from Cornell University
  - Doums Garden Study led by Barbara Burrell, landscape archaeologist from Brock University
  - Lidar scanning and Hi-Def photography including murals and mosaics
  - Stratigraphic sondages led by Ian Sutherland of Gaulladet College
  - Ancient Water system study led by Lindly Vann, architectural archaeologist at UMd, and Meg Waters, independent scholar
  - Updating bibliography with new works published between 2007-2010 and from new areas of study i.e. hydrologic archaeology, landscape archaeology and computer-assisted archaeology
  - Feasibility study for a digital library of full-text, scholarly communication

What the Future Holds

I. Long-term plans of RAS
   - Archiving and incorporating born-digital data created with each new field season
   - Remote supervision of digitization of remaining legacy records on location in Italy
   - Updating the bibliography to include journal and serial literature on Stabiae
   - Application of 3-D modeling and gaming applications to create new knowledge and mine old knowledge
Born-Digital 3-D Models

Detail of the roofing at Villa San Marco as it stands today.

Villa San Marco as it stands today.

Detail of Villa San Marco showing murals placed in situ.

Aerial of Villa Arianna and its gardens (green).
What the Future Holds

I. Long-term plans of RAS

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Librarian in the Field: The New Embedded Librarian

Vincenzo Cucuruloo, D’Orsi’s assistant, at Villa San Marco. Image courtesy of the Restoring Ancient Stabiae Foundation.
References

Embedded and Field Librarianship


References

Core Stabiae Titles


Thank you!