San Gemini Preservation Studies

International Institute for Restoration and Preservation Studies
203 Seventh Ave Brooklyn, NY 11215, USA

Archaeological Ceramics Restoration Project, San Gemini, Italy 2013

Course: SG203B - Introduction to Conservation of Archaeological Ceramics – Part 2, Workshop

Instructors:
Prof. Elena Raimondi (Project Conservator / Restorer)
Prof. Elena Lorenzetti (Archaeologist)

Student Restorer	Hillary Stucker
Student's Home University:	Maine College of Art

FINAL CONSERVATION REPORT

Reference data	Inventory Number 643587
Description (shape and decoration)	This beaker closed form is about 13cm high and 11cm around at the shoulder. The clay body is a burnt siena color. There was no applied slip. There were large tempers throughout the clay body which was coarse and porous. There are no obvious production flaws.
Provenance	Norcia/Coranoni;
Period/ Date	330-290 BC.
Owner	Italian State/ Museo Archeologico Nazionale dell'Umbria
Condition report	The incomplete object was in six pieces. There was a large crack in the main part of the body. There were also many chips in the rim as well as the body. There was dust deposits as well as soil, calcareous, and siliceaous encrustations. The surface showed signs of old abrasions. The broken edges all seemed new. There were no signs of prior restoration.
	Restoration Notes
1. Documentation	Documented by digital photographs and written record
2. Cleaning Method	Started with mechanical cleaning with an exchangeable blades scalpel and pick. Removed some dirt with cotton swab and demineralized water.
3. Bonding	Consolidated edges (but not the surface) with 2 coats of acrylic resin 5% in acetone (Paraloid B72) and then one layer of the same resin at10% in acetone. Attached pieces with 20% Paraloid B72 in

	acetone, applying a temporary masking-tape suture.
4. Filling	Filled the only hole with pigment added to a cellulose rich plaster (Polyfilla Interior) Consolidated with 1.5% Paraloid B72 in acetone. Applied acrylic paint with the puntinato" technique.
5. Other notes	

Photographic documentation	
Photo (before) 	Photo (Before)
Photo (during) 	Photo (during)
Photo (after) 	Photo (after)