



Description

The arched niche (arcosolium) for 2 graves (plus some later tombs above them; today destroyed) is located on the left side of a burial chamber near the end of the main corridor in the lower level of the catacomb. The paintings may date from the 4th century A.D., but are destroyed to a certain extent. The ceiling shows a geometric pattern, the fields of which are filled with reddish blooms and cruciform or round objects. A hanging garland is preserved on both side walls. While on the right one below it you recognize (perhaps) only the foot and parts of a standing bird, on the left wall you see clearly a chubby bird, mostly identified as duck.

3D model was made in RealityCapture software using 183 images and 2 laser scan positions. Additional processing was completed in Geomagic Wrap, InstantMeshes, and Blender.

The descriptions were provided by Seniorprofessor Dr. Dieter Korol, Westfälische Wilhelms-Universität Münster

Specifications

Country: Italy

Region: Capodimonte-Naples

Provenance: Catacombs of San Gennaro

Internal ID: Duck Fresco

Digitization date: 19-30/09/2019

Digitization method: Photogrammetry/Laser Scanner

Photos / scans number: 183 photos 2scans

Hardware: FARO Focus3D S70; Z&F 5010 & 5016; Sony A7iii

Lens: 35 mm

Lighting: LCD

Model URL: <https://globaldigitalheritage.org/model/duck-fresco-duck-fresco/>