



Katarina Šprem, *mag.archaeol.*

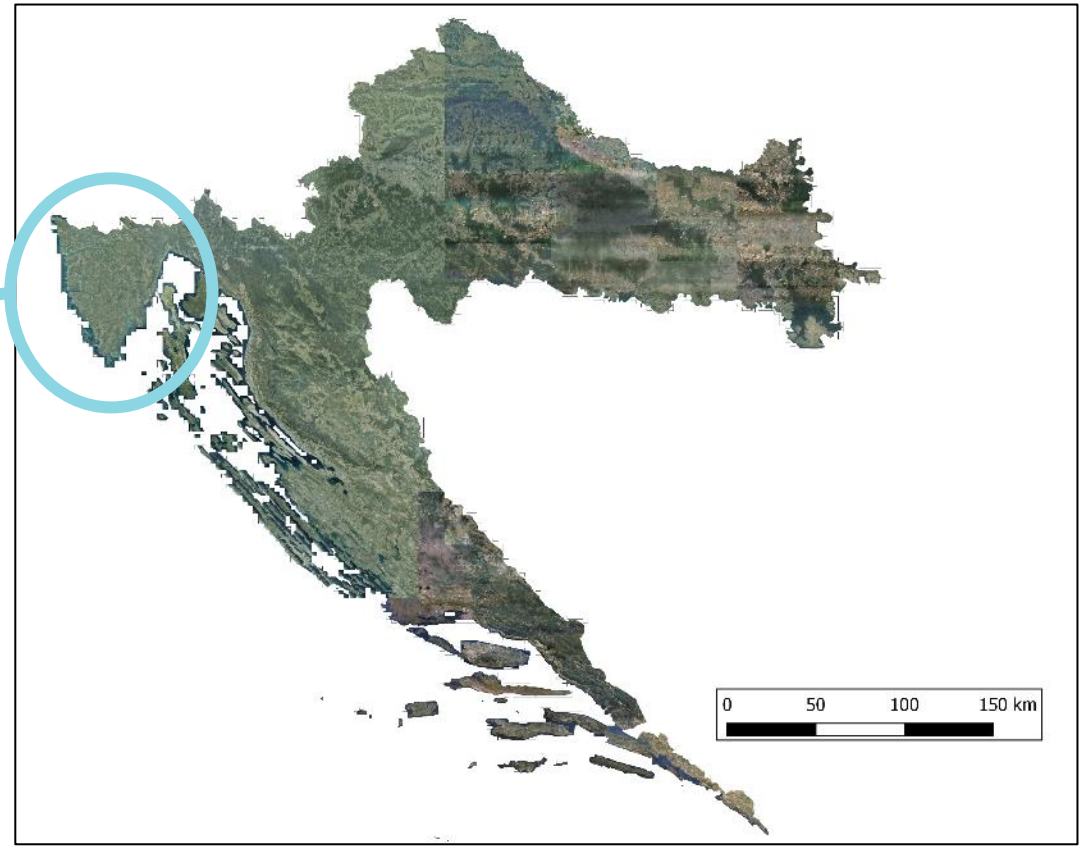
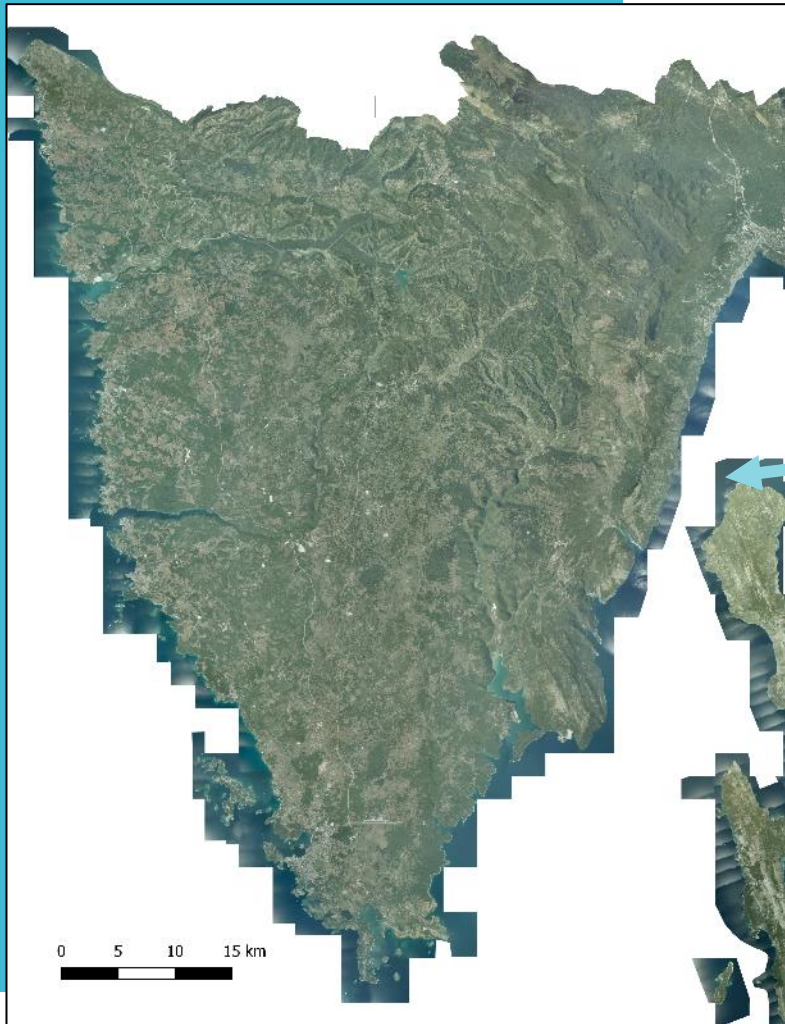
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Archaeology, Centre for Interdisciplinary Research in Landscape
Archaeology (CIRLA)

MONTE DEL VESCOVO, ISTRIA, CROATIA

**WHAT TO EXPECT WHEN YOU'RE DOCUMENTING
AND EXCAVATING A ROMAN QUARRY**



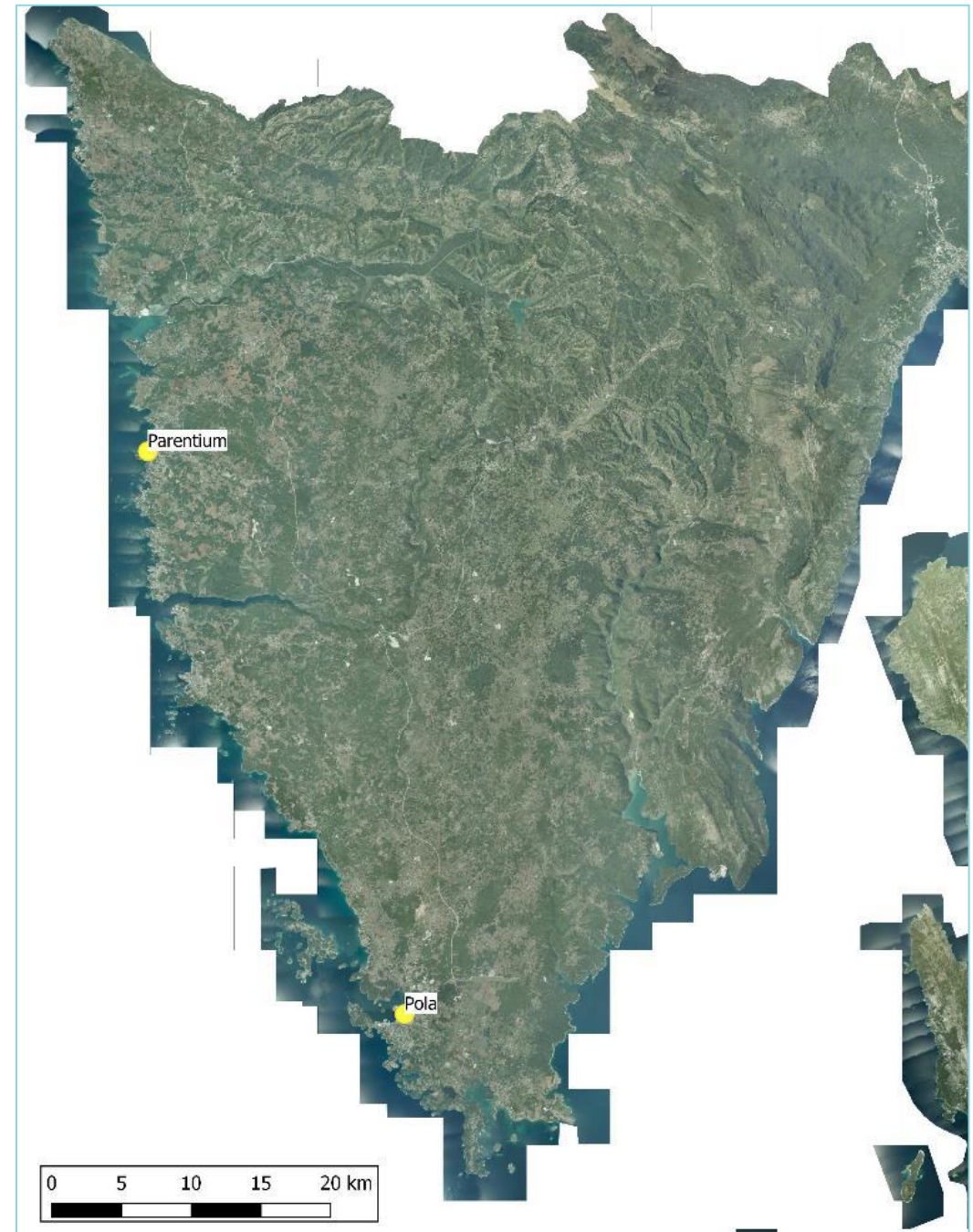
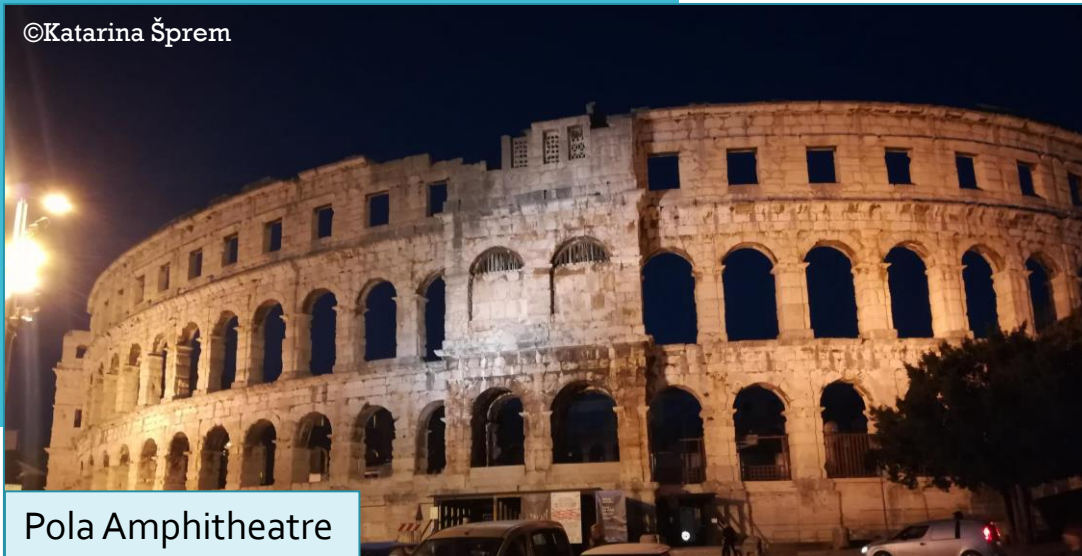
GEOGRAPHICAL INTRODUCTION the Istrian peninsula



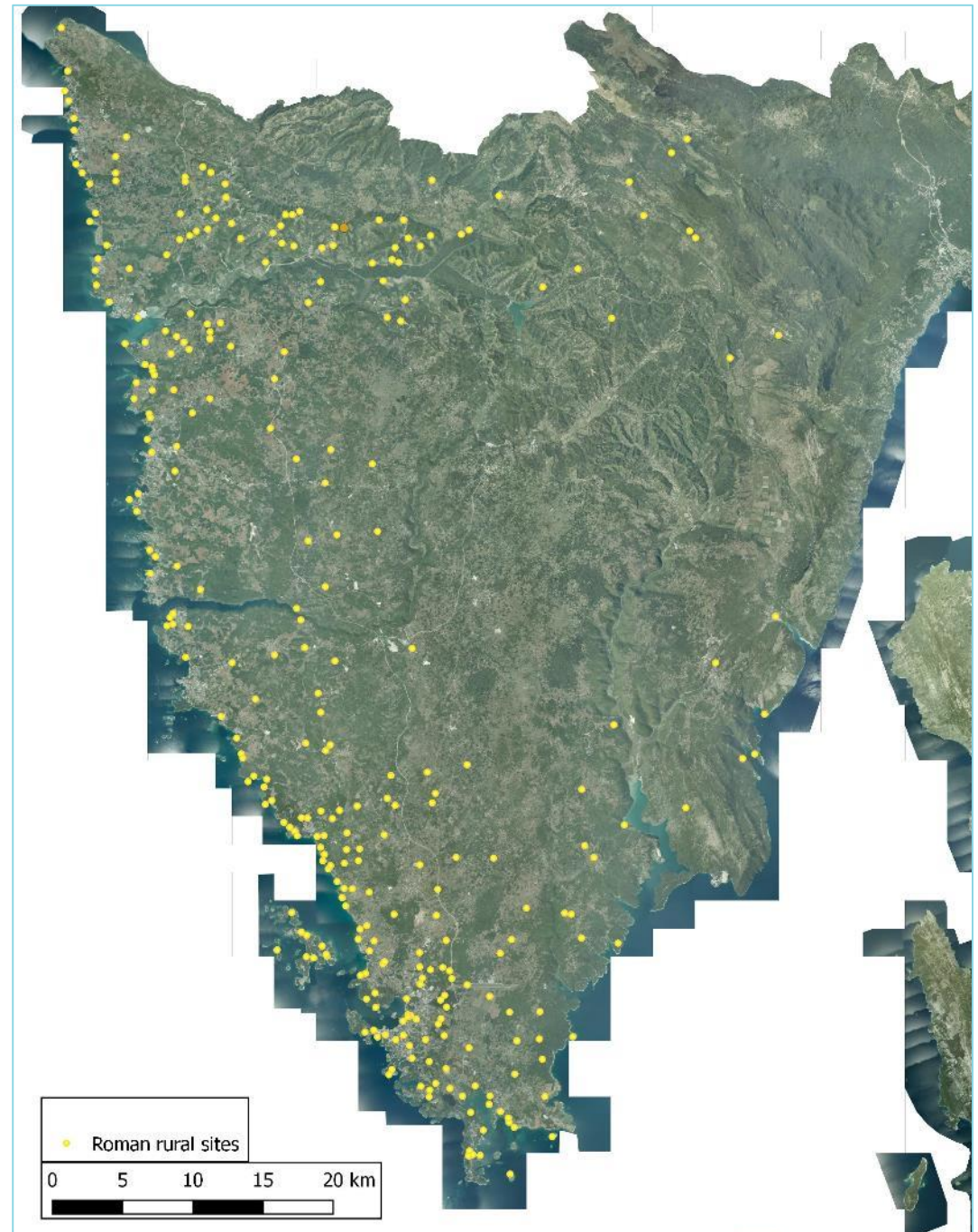
CHRONOLOGICAL INTRODUCTION Antiquity

POLA & PARENTIUM middle of the 1st century BCE

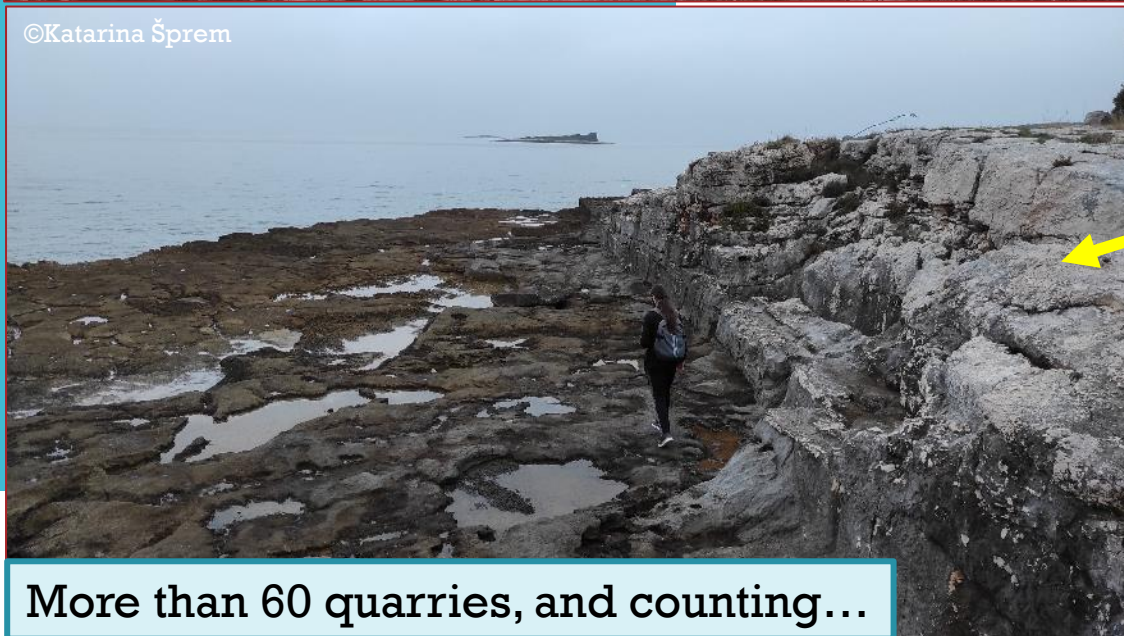
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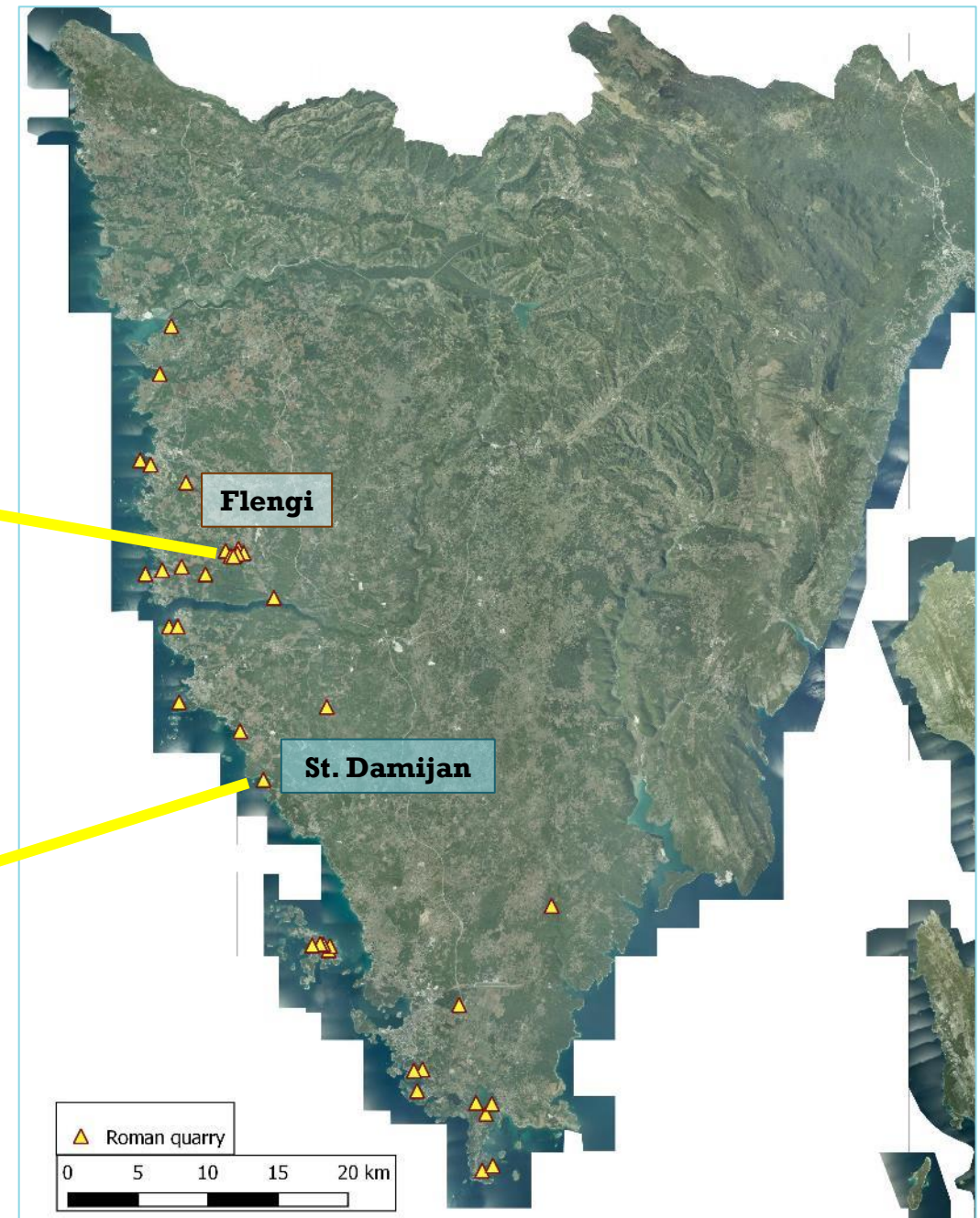
Roman sites

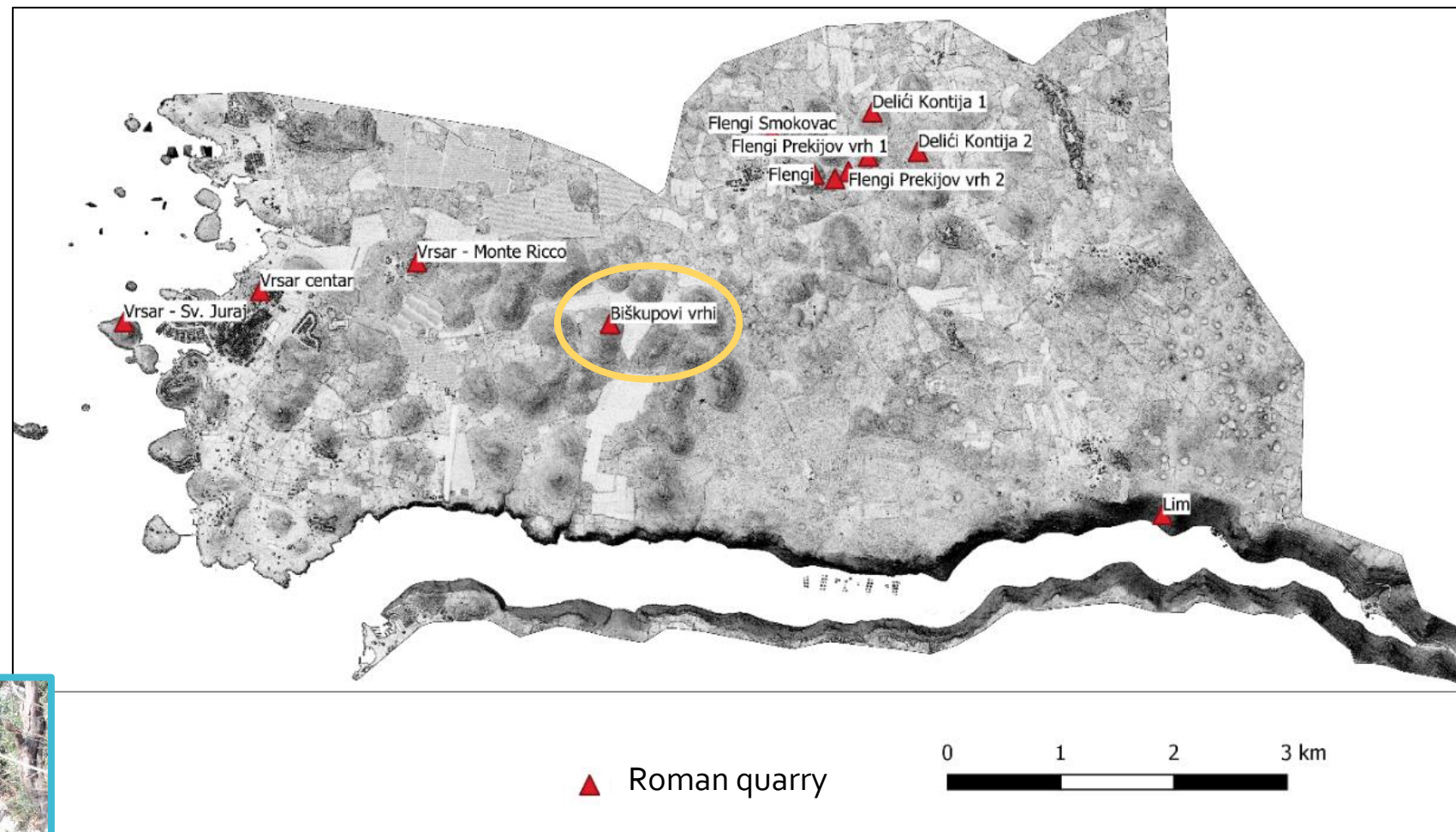


Quarries



More than 60 quarries, and counting...





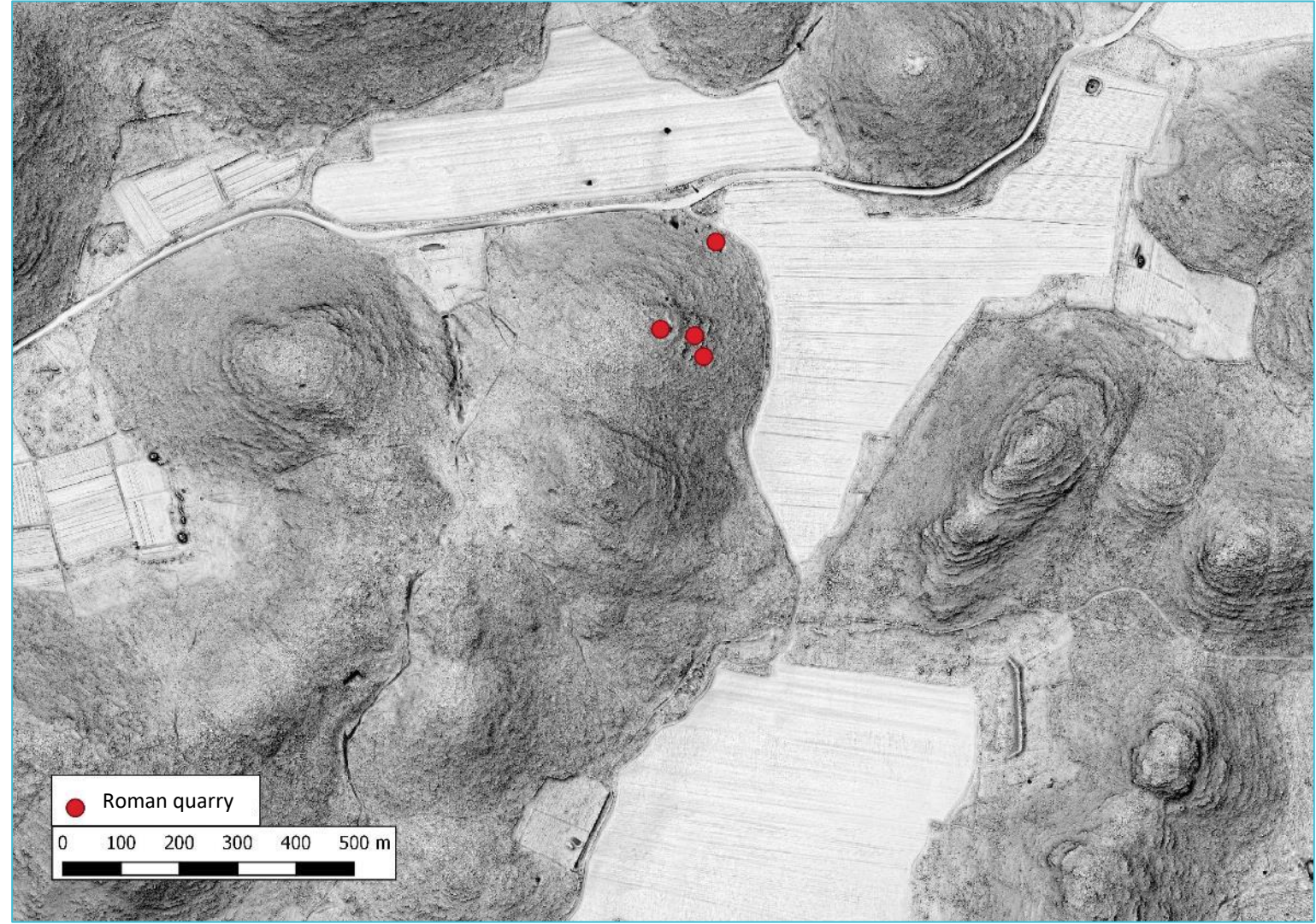
LiDAR QUARRIES

ArchaeoCulTour - The Archaeological Landscape in a Sustainable Development of Cultural Tourism in the Municipality of Vrsar

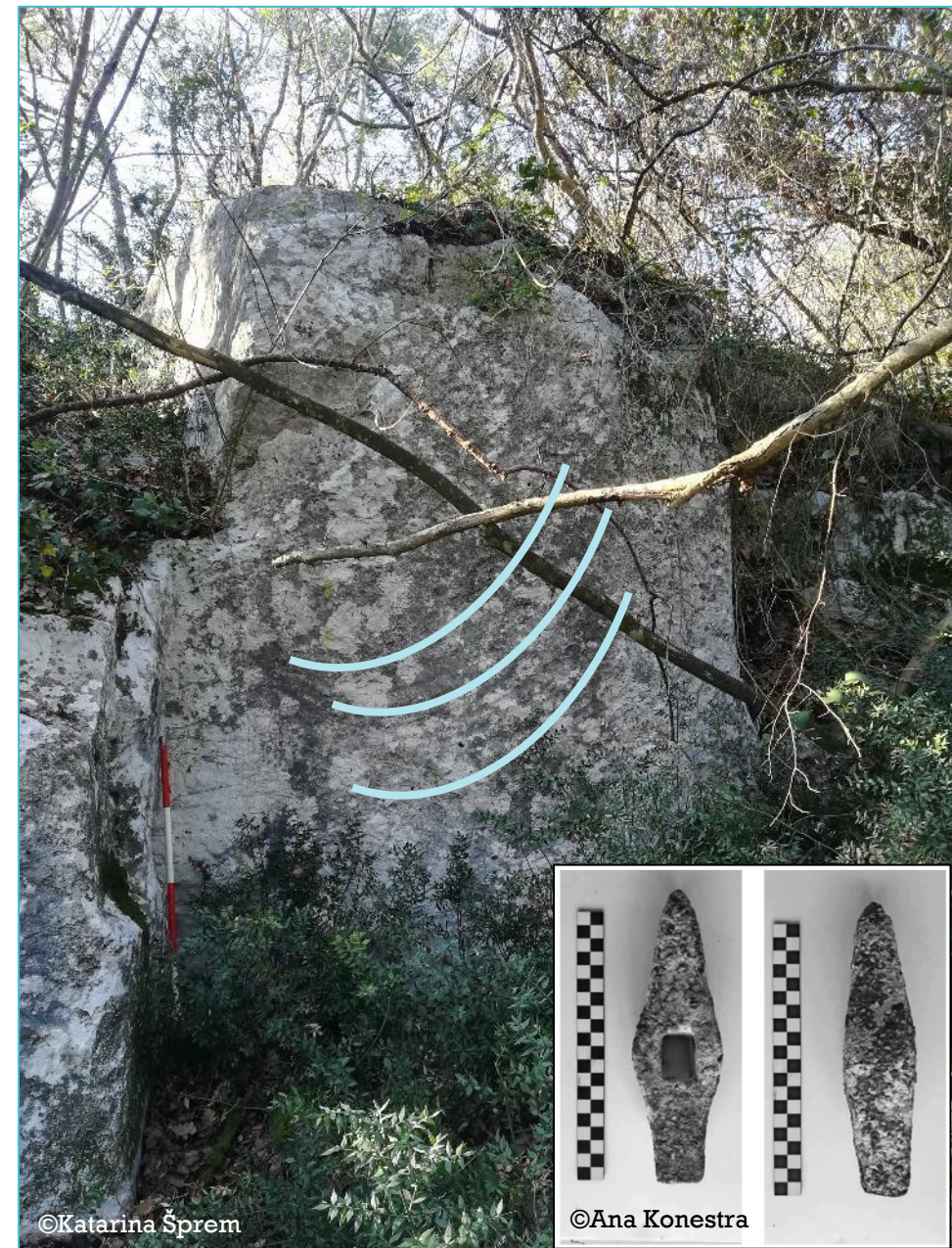
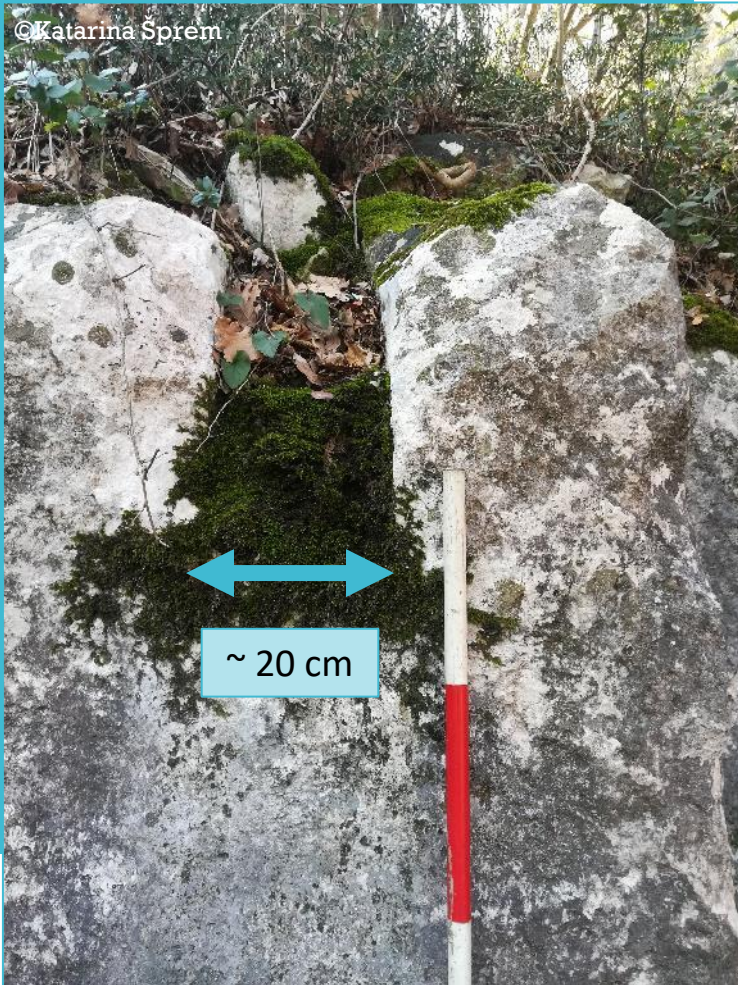
BIŠKUPOVI VRHI

(Monte del Vescovo)

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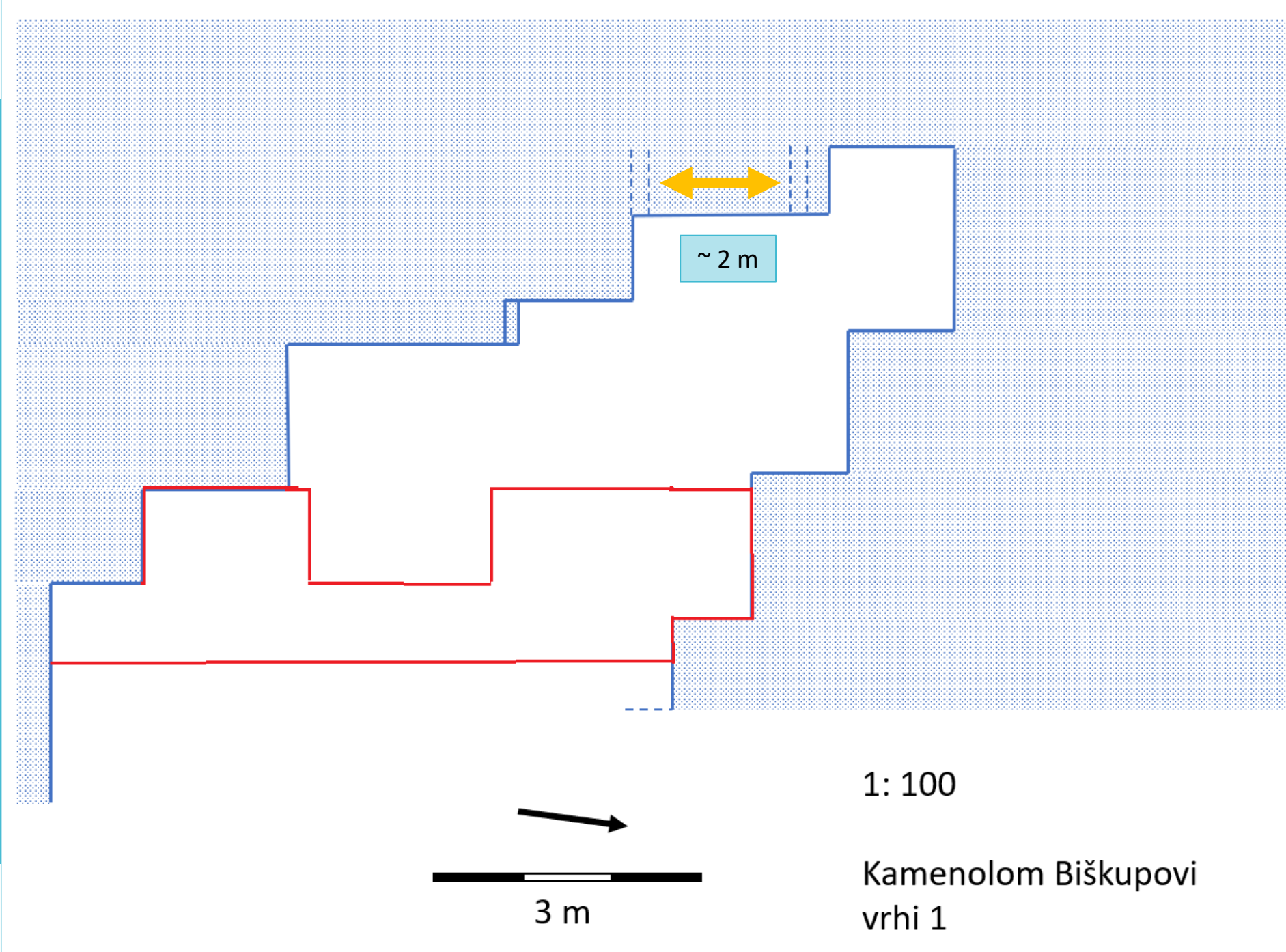


FIELD SURVEY



EXCAVATION



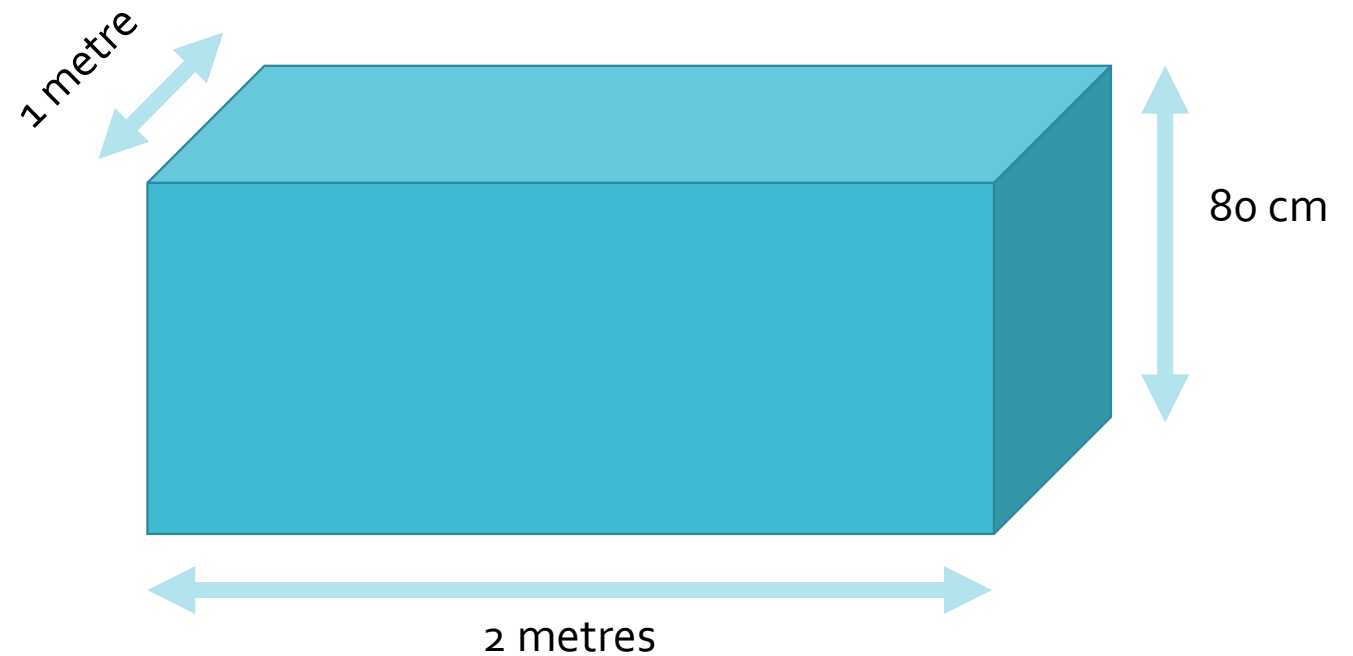


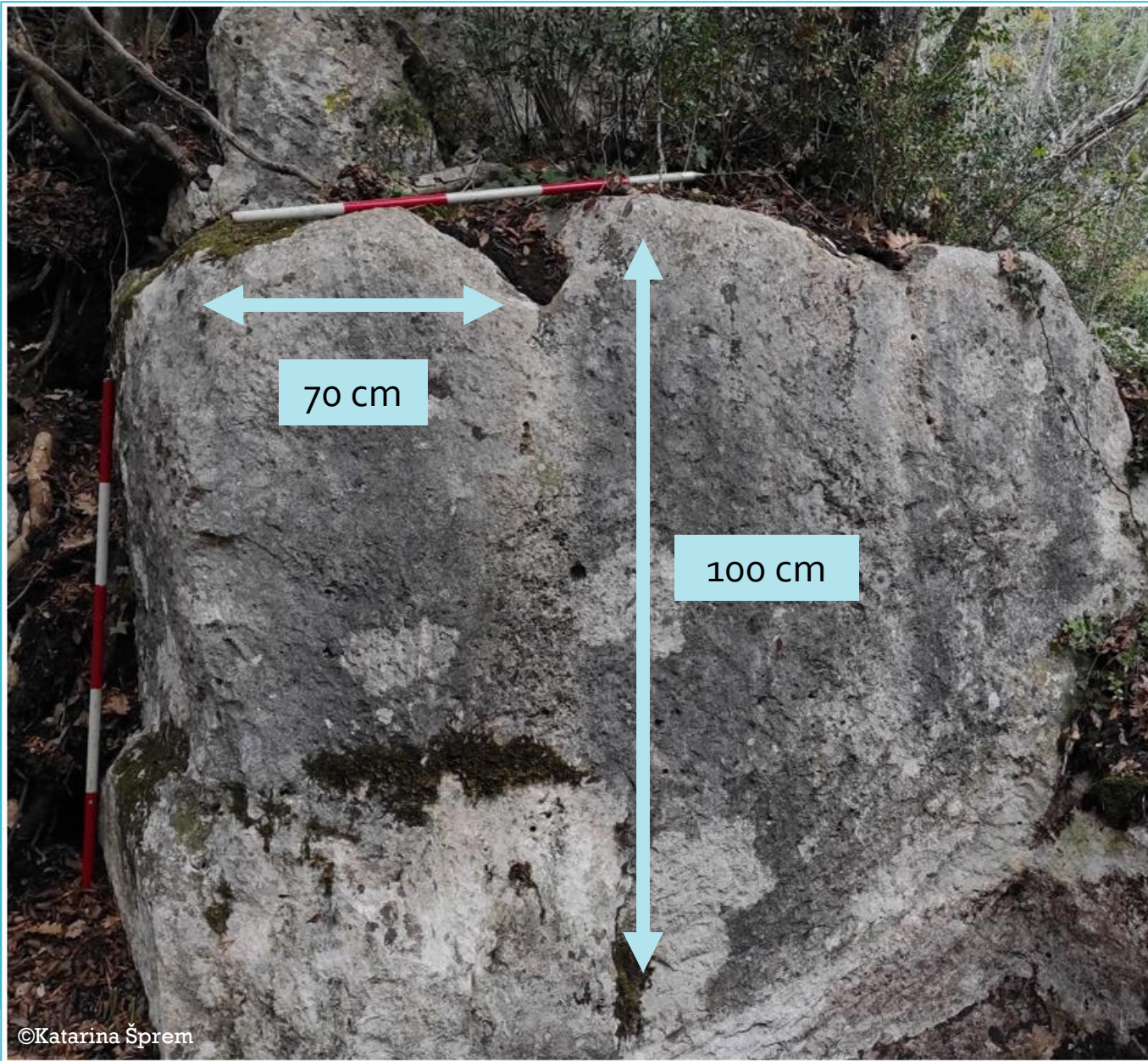


Stone block dimensions

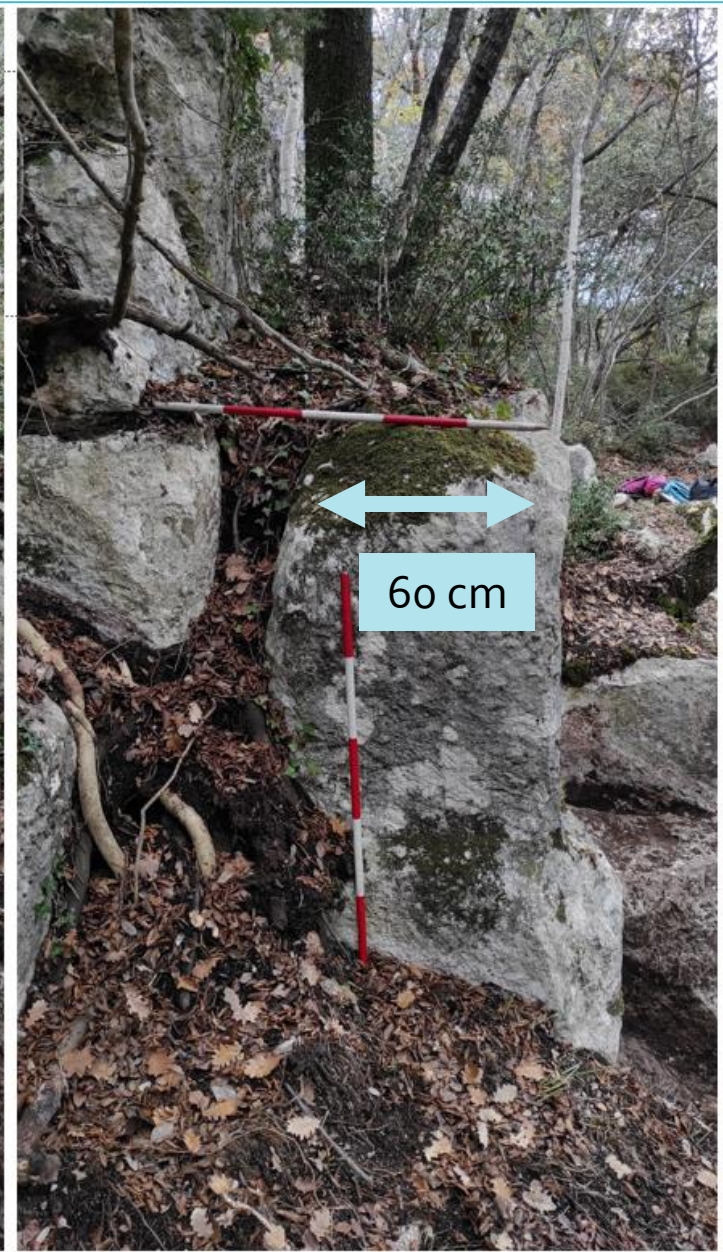
- 2 meters long
- 1 meter wide
- 80 centimetres high

SARCOPHAGI



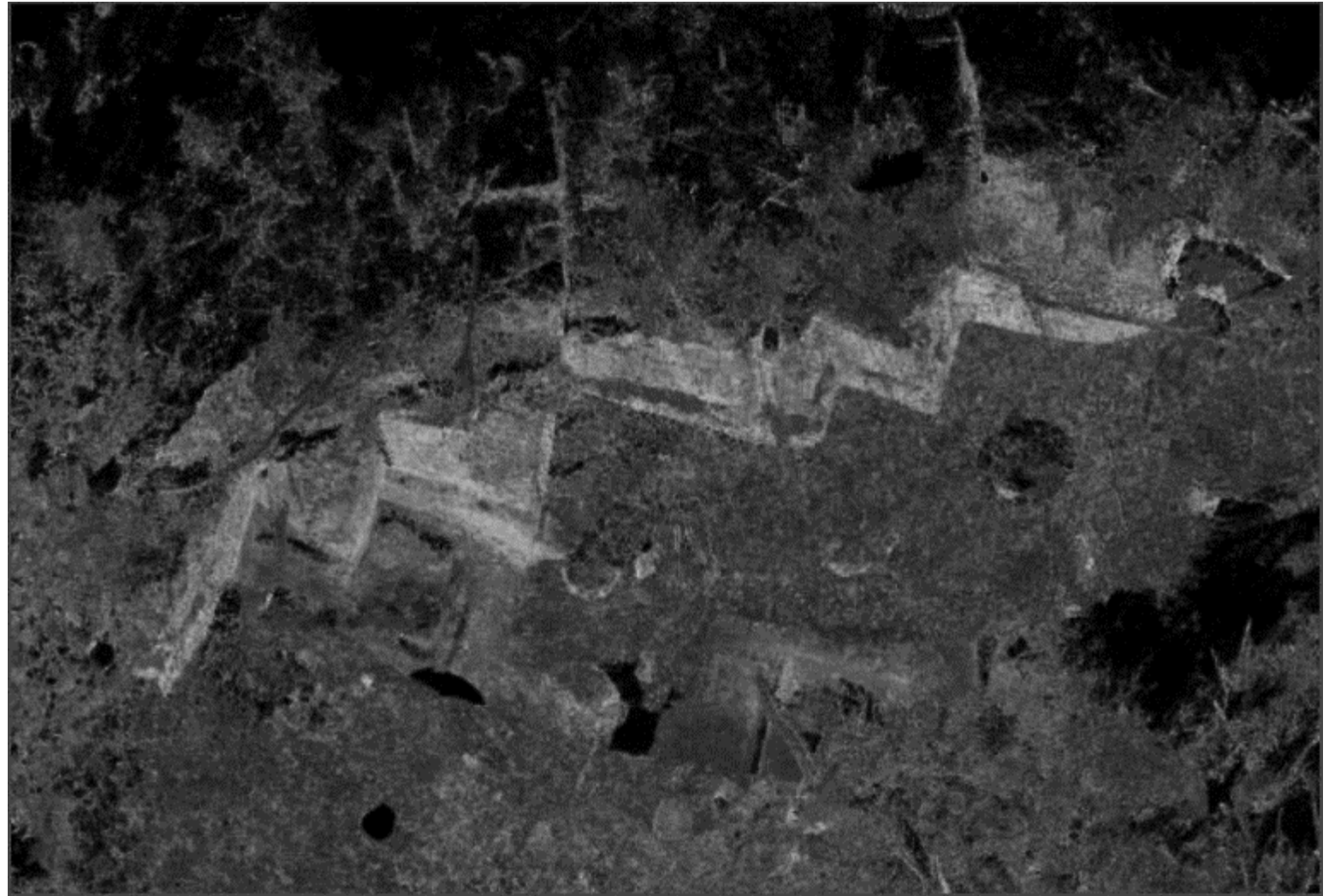


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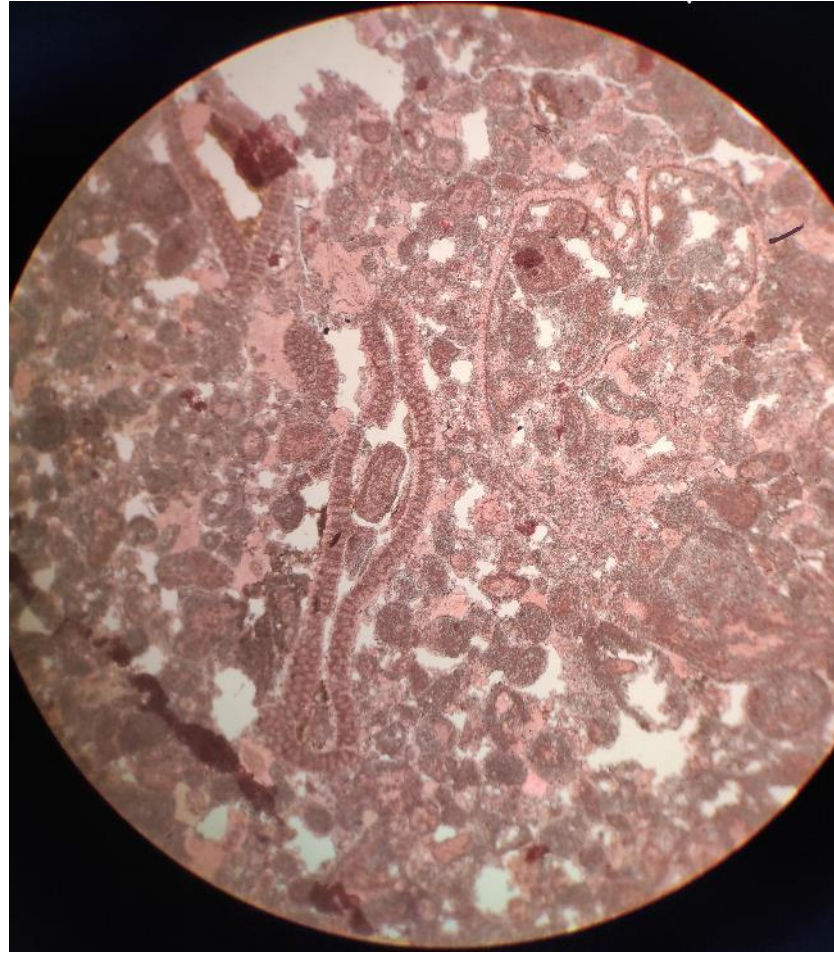


Laser-scanning



PETROGRAPHY

- recrystallized bioclastic grainstone (Dunham)
- Jurassic age



field of view ~5 mm.

CONCLUSION

- Roman quarry
- Stone blocks for sarcophagi
- Other funerary, votive or profane stone monuments or objects
- Two-spiked hammer; chiselling channels
- Porous limestone, easy to work on

Thank you!



Starac 2006, 42

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