

- Zadar, Croatia
- 26 September 1 October 2021



Sailing through History

Reading the Past – Imagining the Future

BOOK OF ABSTRACTS

Sailing through History

Reading the Past - Imagining the Future

BOOK OF ABSTRACTS

| — Edited by Katarina Batur, Tomislav Fabijanić, Irena Radić Rossi |
|---|
| — Graphic Design Ante Filipović Grčić |
| — Print |
| FG GRAFIKA D.O.O. |
| — © Copyright University of Zadar |
| — Organizers: |
| University of Zadar Interrnational Centre for Underwater Archaeology in Zadar Archaeological Museum Zadar Museum of Ancient Glass, Zadar City of Zadar City of Šibenik |
| — Partners: |
| Croatian Science Foundation - NEREAS Project (IP-2020-02-3420) Ministry of Culture and Media of the Republic of Croatia Novena Ltd Digital Media Studio Terra travel Ltd. |
| Croatian National Theatre Zadar Foka Ltd. |
| Šibenik City Museum |
| Fortress of Culture Šibenik ARS NAUTICA Institute for Maritime Heritage |
| — Supporters and Donors: |
| Maritim Ltd. Zadar City Tourist Board OIKON ltd Institute of Applied Ecology Maritime High School Zadar |
| Zadar County Pakoštane Municipality Via Kornel - 3Design and prototype development studio Niteh Ltd. |
| Zadar, 2021 |

ISBN: 978-953-331-345-0

16th International Symposium on Boat & Ship Archaeology

- Zadar, Croatia
- 26 September 1 October 2021

Sailing through History

Reading the Past - Imagining the Future

BOOK OF ABSTRACTS



16th International Symposium on Boat & Ship Archaeology

Scientific committee

Andre van Holk, ISBSA 13, Amsterdam Jerzy Litwin, ISBSA 14, Gdańsk Giulia Boetto, ISBSA 15, Marseille Irena Radić Rossi, ISBSA 16, Zadar

Steering committee

Giulia Boetto Jerzy Litwin Andre van Holk Irena Radić Rossi Pierre Poveda Mladen Pešić

- Organising Committee

President:

Irena Radić Rossi, University of Zadar

Vice-president:

Mladen Pešić, International Centre for Underwater Archaeology in Zadar

Secretary:

Katarina Batur, University of Zadar

Members:

Zrinka Brkan Klarin, City of Zadar
Dina Bušić, City of Zadar
Tomislav Fabijanić, University of Zadar
Hrvoje Manenica, Museum of Ancient Glass, Zadar
Anamarija Eterović-Borzić, Museum of Ancient Glass, Zadar
Maja Kaleb, International Centre for Underwater Archaeology in Zadar
Doris Kurtov, International Centre for Underwater Archaeology in Zadar
Mario Radaljac, Archaeological Museum Zadar
Dušanka Romanović, Archaeological Museum Zadar
Dino Taras, Archaeological Museum Zadar

Ilija Danković¹, Anton Divić², Goran Stojić³, Ljubomir Jevtović¹, Mladen Jovičić¹, Bebina Milovanović¹, Snežana Nikolić¹, Nemanja Mrđić¹ & Ivan Bogdanović¹

- ¹ Institute of Archaeology, Belgrade, Serbia
- ² Aix-Marseille University, CNRS, Centre Camille Jullian, Aix-en-Provence, France
- ³ Centre for New Technologies, Belgrade, Serbia

A preliminary report on newly discovered fluvial vessels from Kostolac, Serbia

This paper will present the results of a preliminary study of a group of four fluvial vessels recently discovered in the vicinity of Roman Viminacium in modern-day Serbia, dated between the Late Iron Age and Late Medieval Period. The remains of four vessels were discovered in March 2020 during regular mining activity at the Drmno open-air coal mine near the town of Kostolac in Serbia, at four kilometers distance from the contemporary course of the Danube. Archaeologists from the Belgrade Institute of Archaeology working as resident researchers at the nearby Viminacium Archaeological Park were immediately alerted and surveyed the scene, subsequently joined by members of the Centre Camille Jullian research laboratory for further studies and analyses of the remains.

Four different vessels were identified among the wooden remains well preserved under six meters of clay-like sediment: two dugouts, a single plank belonging to a flat-bottomed vessel, and a well preserved flat-bottomed planked barge. The discovery, taking place just two days before the introduction of the state of emergency in Serbia due to the 2020 sanitary crisis, was followed by hasty rescue excavation, documentation, and extraction of the shipwrecks and their transportation to the nearby Archaeological Park for further conservation.

While focusing on the architectural characteristics and nautical capabilities of the discovered vessels, this paper will also present preliminary conclusions on the context of their discovery in relation to the archaeological topography of the region, as well as with the naval construction and navigation practices within the Middle Danube zone of transport geography.

