



# Workshop on Cross-Disciplinary 3D printing

July 27, 2026

Library Reading room "Dr Dragan Popović"

Institute of Physics Belgrade



## Workshop program

|               |                                                                                                                                                                                         |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11:30         | Workshop opening                                                                                                                                                                        |
| 11:35 – 12:00 | <b>Fundamentals of 3D printing</b><br><i>Nedeljko Tica, Sferikon d.o.o.</i>                                                                                                             |
| 12:00 – 12:25 | <b>Emerging 3D-Printed Dental Resin Composites vs Conventional Light-Cured Materials: Biological and Chemical Perspectives</b><br><i>Jelena Otašević, Institute of Physics Belgrade</i> |
| 12:25 – 12:50 | <b>Graphene-based 3D printed TPMS Structures</b><br><i>Barbara Bekić, Institute of Physics Belgrade</i>                                                                                 |
| 12:50 – 13:15 | <b>Advancing 3D Printing of Clay in Architecture</b><br><i>Milena Stavrić, Institute of Architecture and Media, TU Graz</i>                                                             |
| 13:30         | Lunch and Networking                                                                                                                                                                    |

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