



# Tissue Engineering and Regenerative Medicine International Society (TERMIS) European Chapter Conference 2022

## Wednesday, 29 June 2022

### S38 Injectable biomaterials for cell-instructive matrix cues - Room: S3 B (13:30 - 15:00)

-Conveners: Mirosława El Fray

| time  | [id] title                                                                                                              | presenter             |
|-------|-------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 13:30 | [935] ENGINEERING INJECTABLE THERAPEUTIC BIOMATERIALS FOR MUSCO-SKELETAL TISSUE REPAIR/REGENERATION                     | AMBROSIO, Luigi       |
| 13:50 | [1013] In situ assembling biohybrid polymer hydrogels to modulate cell-instructive matrix cues                          | Prof. WERNER, Carsten |
| 14:10 | [78] FIREFLY-INSPIRED BIOMATERIALS AS TUNABLE, TRIGGERABLE, AND CELL-INSTRUCTIVE MATRICES FOR 3D CELL ENCAPSULATION     | PAEZ, Julieta         |
| 14:20 | [89] DEVELOPMENT OF IN SITU CROSSLINKABLE BIORESPONSIVE ALGINATE HYDROGELS                                              | V. MAGALHÃES, Mariana |
| 14:30 | [895] Injectable nanofibrous microscaffolds for cell and drug delivery                                                  | NAKIELSKI, Paweł      |
| 14:40 | [510] Clickable amphiphile alginate produces dynamic 3D cell microenvironments with microstructured hydrophobic domains | NEVES, Mariana I.     |
| 14:50 | [79] Engineering Cell-Instructive Microenvironments Using Injectable, Topographically-Textured Polymeric Matrices       | AMER, Mahetab         |