

In the framework of the project

Low-temperature 3D Printing of Bio-Functionalized Ceramic Bone Implants with Adjustable Mechanical Properties

profiBONE

it is our pleasure to invite you to an

International Workshop on Bone and Soft Tissues Engineering
Structure, chemistry, biomechanics and biology

WHEN

21st – 25th August 2022

WHERE

Tæknisetur ehf. | IceTec
Árleynir 8
112 Reykjavík
Iceland

REGISTRATION

Please register before 21. 6. 2022 by sending an e-mail to gissur@taeknisetur.is including a free-format abstract of max. 500 words and selected the form of presentation.

FORM OF PRESENTATION

lecture or e-poster (including 3 mins pitch)

TOPICS

- Biomaterials
- Bioactive additives
- Structure and chemistry of biomaterials
- Mechanical aspects of biomaterials
- Biomechanics in medical engineering
- Advanced methods for material cell cultures
- Animal models for biomaterial analysis
- Biomedical imaging and analysis

PROGRAM

- 21st August: WELCOME & NETWORKING
- 22nd August: LECTURES
- 23rd August: LECTURES and e-POSTERS
- 24th August: LAB-TOURS
- 25th August: PANEL DISCUSSION

ORGANIZED BY:

