

Project KT-Dent: Cross-border knowledge transfer in advanced dental materials



WORKSHOP

Cells-Meet-Materials:
understanding and navigating responses
to facilitate dental restoration

Host:
JMU Würzburg
Chair of
Musculoskeletal
Tissue
Regeneration

Date:
24-25. 09. 2025
Location:
*IGZ, Friedrich-Bergius-Ring 15
97076 Würzburg*



[Registration link](#)

Interreg



Co-funded by
the European Union

Bayern – Česko

Pre-Event

- 15:00** Arrival in Würzburg & check-in Hotel Maritim
- 16:00** Visit and guided tour at the Röntgen-Museum
- 17:00** Walk to Restaurant
- 17:30** Dinner at the Juliusspital Restaurant
- 19:00** Event end or optional walk to Alte Main Bridge

Welcome to Würzburg

Hotel Evert@Congess-Centre



Röntgen-Museum



Juliusspital Restaurant



Alte Main Bridge



Program of Main Event

- 09:00** *Registration*
- 09:05** Event opening (**D. Docheva, JMU**)
- 09:15** Interreg KT-Dent project introduction (**T. Krenek, UWB**)
- 09:20** Regenerative cell mechanisms and response of human dental cells to novel implant materials (**D. Docheva & S. Müller-Deubert, JMU**)
- 09:40** Present Landscape and Perspectives in Advanced Dental Materials and Technologies on novel technological developments for dental materials (**T. Křenek & T. Kovářík, UWB**)
- 10:00** *Coffee break*
- 10:30** Pending (**UKR**)
- 10:50** Novel bone replacement materials and implant modification (**U. Gbureck, JMU**)
- 11:10** Laboratory tour and demonstration (cell survival and morphology analysis & microscopy)
- 12:00** *Lunch break*
- 13:00** KT-Dent team discussion and event closing (ca. 14:00)