Meeting research program

Tissue modeling and regeneration

Welcome tot the Tissue Modeling and Regeneration research program meeting! The overarching aim of this research program is to increase knowledge on tissue physiology in health and disease via tissue model systems combined with enabling technologies toward applications in drug development and tissue regeneration. All RadboudUMC researchers that work in related fields are welcome to join!

When & where

Tuesday 10 September 2024 Walk in from 13:00 hrs Figdor Lecture Theatre – route 289

Registration not required

Host

Jeroen van den Beucken Dentistry





Program

13:15 Opening

13:20 Nico Sommerdijk
(Biochemistry of Mineralized Tissues)

The investigation of in vitro bone models using advanced electron microscopy

13:45 **Dick Janssen** (Urology)

Bladder 3D models for pharmacological screening applications

14:05 **Lei Li**

(Regenerative Biomaterials)

Method: Live-cell imaging of osteoclast fusion and wound closure using a 4D

microscope

14:25 Informal gathering

