





Potential and Challenges in Bioceramics – From Fundamental Research to Clinical Translation

Schedule (all times are ET)

April 7

10:00 - 10:05 am Introduction

10:05 - 10:50 am Francesco Baino, *Bioactive glass applications: past, present and future*

10:50 - 11:35 am Aldo Boccaccini, *Bioactive glasses in tissue engineering and biofabrication*

11:35 - 12:00 pm Break

12:00 - 12:45 pm Steve Jung, tba

12:45 - 01:30 pm Hala Zreiqat, How chemistries and emerging technologies are transforming tissue engineering

April 8

10:00 - 10:45 am Huisuk Yun, Novel Additive Manufacturing Technologies for Bioceramics

10:45 - 11:30 am, Mario Tonamaro Filho, *Bioceramics in reparative dentistry and endodontics* – *current aspects and future perspectives*

11:30 - 12:00 pm Break

12:00 - 12:45 pm Bryan McEntire, Silicon Nitride: An antipathogenic and osteogenic bioceramic for osteoarthropathy

12:45 - 01:30 pm Panel discussion (with: Hala Zreiqat, Aldo Boccaccini, Bryan McEntire, Mario Tonamaro Filho, Francesco Baino and Steve Jung; moderated by Laura Fabris)