



6.04.2018 Time schedule: BM2-Symposium
“Biogenic materials & Biomaterials”

Visitors from University of Lincoln at Schmalkalden University of Applied Sciences

10:15 Welcome

Seminar room 111/112, Library building, Campus University of Applied Sciences Schmalkalden
Prof. Dr. Uwe Hettler, Prorektor Academic Studies Schmalkalden University of Applied Sciences

10:30 Presentations I

Introduction (10 min)

Prof. Dr.-Ing. habil. Annett Dorner-Reisel

Biochar: A renewable resource for new generation low cost supercapacitor (25 min & discussion)

Nik Muhammad Azuan Nik Salleh, Bachelor student, Schmalkalden University of Applied Sciences

Processing & wear behaviour of 3D printed PLA reinforced with biogenic carbon (25 min & discussion)

Ertan G. Ertane, Master student, Schmalkalden University of Applied Sciences

12:00 Lunch Break

together with the officials from the Schmalkalden University

12:30 Presentations II

Analysis of incorporating nanofibres into synthetic bone material (25 min & discussion)

Natalie Czarnocki, Divarshan Sivakumar, Matthew Warnes, Rebecca Butterfield, University of Lincoln

3D printing and characterisation of scaffolds for stem cells

Annett Dorner-Reisel, Diana Klemm*, Viola Matner, Carsten Löser, Daniel Seitz**

Schmalkalden University of Applied Sciences, Beckmann Institut e.V.*, Biomed Center Bayreuth*

13:30 Laboratory visit

Laboratory Tour

Break

17:30 Town tour Schmalkalden

Mr. Rausch, International Office, Schmalkalden University of Applied Sciences

19:00 Dinner "Grünes Tor", Schmalkalden

Mr. Rausch, International Office, Schmalkalden University of Applied Sciences