

BaCaTeC Wolfgang Hillen Summer School 2023

Ceramic Matrix Composites – Light-Weight, Efficient and Sustainable Materials for Aerospace and Spin-Off Application

Agenda

Saturday, 09/09/23: Welcome barbecue

Sunday, 09/10/23: Sightseeing tour Bayreuth

Monday, 09/11/23:

09:00 a.m. Welcome ceremony Prof. Schafföner, Prof. Nestler (Vice Pres.)

09:30 a.m. Keynote Prof. Nutt – University of Southern California

11:00 a.m. Keynote W. Simpson – Axiom Materials

01:30 p.m. Lectures (3 x 20 Min.)

03:30 p.m. Poster Session for PhDs and Students

07:00 p.m. Dinner and networking

Tuesday, 09/12/23: Industrial Excursion

10:00 a.m. Brembo SGL - M. Demharter

14:00 p.m. MT Aerospace – Augsburg

Wednesday, 09/13/23:

09:30 a.m. Keynote Prof. Schafföner – University of Bayreuth

11:00 a.m. Keynote Prof. Koch – University of Augsburg

01:30 p.m. Fraunhofer Center for High Temperature Materials HTL

03:30 p.m. Lectures (3 x 20 Min.)

07:00 p.m. Dinner and networking

Thursday, 09/14/23 Hands-on-Day

09:00 a.m. Fabrication of CMC and practical courses

01:30 p.m. Evaluation of CMC and practical courses

07:00 p.m. Dinner and networking

Friday , 09/15/23

09:00 a.m. Keynote Dr. Kang Lee – NASA

11:00 a.m. Keynote Dr. Florian Reichert – Schunk Kohlenstofftechnik

01:30 p.m. Wrap up & Panel discussion

03:00 p.m. Examination & Quiz competition

04:00 p.m. Farewell barbecue