

Lecture 661.264 „Specialty Papers and Pulps”

Course enrollment for TU Graz students is open via TUGonline ([LINK](#)) until October 25th 2020; if you are not a student of TU Graz, please contact Mrs. [Claudia Bäuml](#)

Date: November 4th to 6th; 09:00 -12:30 and 14:00 to 17:00, participants can enjoy various product samples and materials

Location: Institute of Bioproducts and Paper Technology (BPTI), Inffeldgasse 23/I, room [PZ401064](#)

Remarks: Due to COVID-19, only 8 participants are allowed to join in person; should more students be interested to take this course, the lectures will be streamed or recorded;

Language: English



Johannes Leitner

External Lecturer at the Institute of Bioproducts and Paper Technology (BPTI)
Graz University of Technology

Lecture 661.264 “Specialty Papers- and Pulps”

What can you expect?

The lecture provides a comprehensive overview of the manufacturing processes for fluff pulp (which is not the same like flash dried pulp), product specifications, companies, test methods and a market overview.

Furthermore, the audience will be familiarized with the state of the art in the technology to manufacture dry (airlaid) and wetlaid nonwovens.

Various product samples will be provided, to experience these interesting materials in person.

Why should you attend? While markets of wood pulp suffer from the structural changes in the pulp and paper industry or from the effects of the COVID-19 crisis, the fluff pulp market is considered as one of the markets for softwood (partially also hardwood) market pulp which will still grow.

How are airlaid nonwovens related to ongoing trends? Our Society will grow older within the next decades requiring more adult incontinence products, COVID-19 will make the consumers more aware of hygiene, climate change will result in local scarcity of water making air as a medium to form a paper web becoming more important.

Lecturer:

Dr. Johannes Leitner is currently employed at Mondi AG and is also commissioned as external lecturer at Graz University of Technology. His core interest is to extend the application of cellulose fibers to adapt to ongoing social- and technological changes of our society.

