

Future Perspectives Workshop 10.-11.10.2019

Thursday, 10.10.2019

11:45	voluntary lunch @Campus.guest (meeting time)
13:00-13:30	Welcome & Introduction to DROPIT (Weigand)
13:30-14:00	Talk by patent attorney Michael Wolf
14:00-14:30	BREAK
14:30-15:00	Talk by company founder & CEO Dr. Sebastian Spring (Tplus)
15:00-15:30	DROPIT-talk by Patrick Foltyn: "The LASER Pattern Shift Method: A new film thickness measurement technique"
15:30-16:00	BREAK
16:00-16:30	Talk by PARI GmbH representative Nicolas Schwenck
16:30-17:00	DROPIT-talk by Simone Chiochetti: "GLM-type treatment of stationary differential constraints in two-phase flow with surface tension"
17:00-17:45	Discussion
18:30	Diner at "Taverna Elia"

Friday, 11.10.2019

09:00-09:15	Short Opening
09:15-09:45	Talk by Friedrich Boysen GmbH & Co. KG representatives Michael Fischer, Daniel Knaf
09:45-10:15	Talk by Robert Bosch GmbH representative Dr. Felix Jäggle
10:15-10:45	BREAK
10:45-11:15	DROPIT-talk by Martina Baggio: "DNS for drop impact on superhydrophobic patterned surfaces using the VoF method"
11:15-11:45	DROPIT-talk by Lukas Ostrowski & Francescocarlo Massa: "Towards a DG solver for an incompressible-compressible phase field model"
11:45	Workshop Closure and lunch @Campus.guest