



# 14th Zsigmondy-Colloquium

April 9 - 11, 2018

Preliminary Program

Monday, April 9, 2018

<b>ITN LubISS 1<sup>st</sup> school</b>	Methods to fabricate, chemically modify and characterize LubISS
<b>9:10</b>	<b>Doris Vollmer</b> Introduction to wetting 1
<b>10:15</b>	Break
<b>10:30</b>	<b>Hans-Jürgen Butt</b> Introduction to wetting 2

## 14th Zsigmondy-Colloquium

<b>11:30</b>	Registration and coffee
<b>12:50</b>	Welcome
<b>13:00</b>	<b>Stefan Weber</b> High resolution AFM
<b>14:00</b>	Contributed talks
<b>17:00</b>	Poster Session

Tuesday, April 10, 2018

<b>09:00</b>	Contributed talks
<b>11:00</b>	<b>Shlomo Magdassi</b> From Gutenberg Bible to 4D printing
<b>12:00</b>	Lunch
<b>13:00</b>	Poster session
<b>14:00</b>	Contributed talks
<b>17:00</b>	Break
<b>18:00</b>	Social Event
<b>19:30</b>	Dinner

**Wednesday, April 11, 2018**

**09:00** Contributed talks

**12:00** Lunch

**13:00** End of the Zsigmondy Colloquium

**ITN LubISS 1<sup>st</sup> school** Methods to fabricate, chemically modify and characterize LubISS

**13:30** **Shlomo Magdassi**  
Patterning by printing and self assembly

**14:30** **Jochen Gutmann**  
Surface functionalization for anti-biofouling applications

**15:30** Break

**16:00** **Stefan Seeger**  
Superomniphobic silicone nanofilaments (and Superresolution Microscopy: 3D Supercritical Angle Fluorescence)

**17:00** **Elmar Bonaccorso**  
Testing functional aeronautical coatings for improved performance and durability