



# Amorphous Molecular Materials with Extreme Non-Linear Optical Properties

## Program Ladies' Day - online

**Thursday, May 20<sup>th</sup>, 2021**

ZOOM link: <https://zoom.us/j/95786481918?pwd=b25RN0FQNTF4UUpmWmVtd0NkVmNJUT09>

Meeting-ID: 957 8648 1918

Kenncode: 462196

**9.45 a.m. Dial-in and Welcome**

*Session Chair: Prof. Dr. Stefanie Dehnen*

**10.00 a.m. Prof. Dr. Anke Krueger**

Nanoscale Diamond, a Material for Many Applications

**11.00 a.m. Dr. Anita Zeidler**

Order within Disorder

**12.00 p.m. Lunch break**

*Session Chair: Prof. Dr. Doreen Mollenhauer*

**1.00 p.m. Prof. Dr. Barbara Kirchner**

Chirality and Proton activity from molecular to ionic liquids

**2.00 p.m. Prof. Dr. Katja Heinze**

Spin-Flip Emission with Earth-Abundant Metal Ions

**3.00 p.m. Coffee break**

*Session Chair: Prof. Dr. Kerstin Volz*

**3.30 p.m. Prof. Dr. Stefanie Gräfe**

Plasmonic hybrid systems in external light fields: can we achieve sub-nanometer lateral resolution using near-field techniques?

**4.30 p.m. online-Get together**