

**WS 2017/2018 & SS 2018**  
 DFG FOR 2038 Seminar Series  
 "From Biomineralization to Materials Science"

Date: **Fridays, 11:00 am**

Location: **B CUBE Seminar room** (4<sup>th</sup> floor), Arnoldstr. 18, 01307 Dresden

Date	Speaker	Title
Dec 01	<b>So Yeong Bahn</b> Pohang University of Science and Technology (POSTECH), Korea	<b>Control of nacre biomineralization by a matrix protein Pif in pearl oyster</b>
Dec 15	<b>Assaf Gal</b> Weizmann Institute of Science, Israel <a href="http://www.weizmann.ac.il/plants/gal/">http://www.weizmann.ac.il/plants/gal/</a>	<b>Seeing is believing - Visualizing intracellular mineral formation in phytoplankton</b>
Jan 19	<b>Sarah Lerch</b> Scripps Institution of Oceanography, CA, USA	<b>A new protein family and its implications for diatom cell wall formation</b>
May 04	<b>Miguel Jorge</b> University of Strathclyde, Glasgow, UK <a href="https://www.strath.ac.uk/staff/jorgemigueldr/">https://www.strath.ac.uk/staff/jorgemigueldr/</a>	<b>Computational Design of Nanoporous Silica Materials</b>
Jun 01	<b>Linus Stegbauer</b> Northwestern University, Evanston, USA <b>Attention:</b> 11:15 am Walther-Hempel-Bau, room 218, Mommsenstr. 4	<b>Learning from nature: The high-tech hybrid nanocomposites of the Chiton tooth</b>
Jul 06	<b>Alessia Centi</b> Max Planck Institute for Polymer Research, Mainz <a href="http://www2.mpip-mainz.mpg.de/~bureau/research/">http://www2.mpip-mainz.mpg.de/~bureau/research/</a>	tba