

**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

<b>Date</b>	<b>Speaker</b>	<b>Title</b>
Dec 01	<b>So Yeong Bahn</b> Pohang University of Science and Technology (POSTECH), Korea	'Control of nacre biomineralization by a matrix protein Pif in pearl oyster'
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>	'Seeing is believing - Visualizing intracellular mineral formation in phytoplankton'
Jan 19	<b>Sarah Lerch</b> Scripps Institution of Oceanography, CA, USA	'A new protein family and its implications for diatom cell wall formation'
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>	'Computational Design of Nanoporous Silica Materials'
Jun 01	<b>Linus Stegbauer</b> Northwestern University, Evanston, USA	tba