Press Releases

Prof. Reth, Anti-cancer drug’s mode of operation deciphered, February 2021, LINK

Prof. Reski, Anti-freeze for cell membranes, January 2021, LINK

Dr. Nils Wiedemann, Prof. Pfanne, Basis for the essential cellular powerhouse, January 2021, LINK

Jelena Tosic, SGBM Alumna, receives Hans-Griesbach-Preis 2020, LINK

Daniel Schnepf, SGBM Alumnus, receives GEFI Förderpreis 2020, LINK

Prof. Warscheid, Like tentacles catching fish, December 2020, LINK

Prof. Di Ventura receives ERC Consolidator Grant, December 2020, LINK

Prof. Einsle, New member of the Leopoldina, November 2020, LINK

Prof. Grosse, Prof. Kochs, et al, Common Vulnerabilities of Coronaviruses, October 2020, LINK

Prof. Reski, Carbon storage from the Lab, October 2020, LINK
**Prof. Grosse**, Divide and enlarge, September 2020, [LINK]

**Prof. Wilde**, More than just genetic code, September 2020, [LINK]

**Dr. Minguet**, **Prof. Schamel**, How Immune Cells activate the Killer Mode, July 2020, [LINK]

**Prof. Reinheckel**, New DFG funded research training group, July 2020, [LINK]

**Prof. Reski**, A better understanding of plant life, July 2020, [LINK]

**Prof. Weber**, Controlling plant processes with light, June 2020, [LINK]

**Dr. Classen**, Heisenberg funding, June 2020, [LINK]

**Prof. Köhn** and **Prof. Schamel**, How the Immune System Becomes Blind to Cancer Cells, January 2020, [LINK]

**Prof. Albers**, How cells get moving, December 2019, [LINK]

**Prof. Köhn**, New Consolidator Grant, December 2019, [LINK]

**Prof. Bartos**, Between Arousal and Inhibition, December 2019, [LINK]
**Prof. Arnold** and **SGBM fellow Jelena Tosic**, Cellular Identity, November 2019, [LINK](#)

**Prof. Weber**, Using Gene Scissors to Detect Diseases, November 2019, [LINK](#)

**Prof. Grosse**, Filaments that strcutr DNA, November 2019, [LINK](#)

**Prof. Römer**, Bacterial Protein Impairs Important Cellular Processes, November 2019, [LINK](#)

**Prof. Weber**, Using Gene Scissors to Detect Diseases, November 2019, [LINK](#)

**Prof. Weber**, “Spaghetti” gel acts like tissue, September 2019, [LINK](#)

**Prof. Albers** receives two grants from the Volkswagen foundation, July 2018, [LINK](#)

**Prof. Meisinger** and **Prof. Ehl**: Funding Approval for Two Collaborative Research Centers (CRCs) in the Life Sciences and Medicine, May 2019,

**Prof. Reth**, Antibodies and Awards, July 2019, [LINK](#)

**Prof. Schamel** and **Prof. Weber**, A question of time, May 2019, [LINK](#)
Dr. Classen, Not all wounds heal according to plan, April 2019, [LINK](#)

Dr. Natalie Köhler, SGBM Alumna, DKMS Mechtild Harf Research Grants 2019, April 2019, [LINK](#)

Prof. Weber, Traffic control of cells, March 2019, [LINK](#)

Prof. Römer, Binding with consequences, March 2019, [LINK](#)

Prof. Pfanne, An Elegant Mechanism, February 2019, [LINK](#)

Prof. Weber, Velcro for human cells, January 2019, [LINK](#)

Prof. Pfanne, Prof. Warscheid, Helping to Transport Proteins Inside the Cell, November 2018, [LINK](#)

Dr. Nils Wiedemann, Channels for the Supply of Energy, November 2018, [LINK](#)

Prof. Aktories, Folding poisons, September 2018, [LINK](#)

Dr. Akhtar, Women in Science, Turning points, Nature, August 2018, [LINK](#)

Prof. Kraft, Tiny Helpers that Clean Cells, August 2018, [LINK](#)
Prof. Weber, Biological signalling processes in intelligent materials, July 2018,  [LINK](#)

Prof. Driever, Shining new light on the pineal gland, July 2018,  [LINK](#)

Prof. Reth elected to National Academy of Sciences, May 2018,  [LINK](#)

Prof. Bartos, Marlene Bartos receives ERC Advanced Grant, April 2018,  [LINK](#)

Prof. Einsle, On the Track of Nitrogenase, March 2018,  [LINK](#)

Prof. Reski, How to target a gene, March 2018,  [LINK](#)

Prof. Zeiser, Erfolgreiche Kombinations-Therapie bei aggressiver Leukämie, February 2018,  [LINK](#)
(in German only)

Prof. Warscheid, Nano-switches in the cell, February 2018,  [LINK](#)

Prof. Pfanner, Top Research Grant for Studies on Cellular Power Plants, February 2018,  [LINK](#)

Prof. Wiedmann, Prof. Pfanner, Prof. Hunte, Energy supply channels, January 2018,  [LINK](#)
Prof. Warscheid, Opening the cavity floodgates, January 2018, LINK

Prof. Albers, Incentive to Move, January 2018, LINK

Prof. Hiltbrunner, How plants see light, January 2018, LINK

Prof. Andrade, Microbial signal recognition stems from existing building blocks, January 2018, LINK

Dr. Arnold receives Heisenberg Professorship, December 2017, LINK

Prof. Reth: Honorary Medal for Michael Reth, November 2017, LINK

Prof. Bartos et al, Rhythm of memory, October 2017, LINK

Prof. Reski et al, Building new moss factories, October 2017, LINK

SGBM/BIOSS Symposium: Ten years of excellence, October 2017, LINK

Prof. Borner et al, Prize money for medical ethics training, October 2017, LINK

Prof. Schamel et al, New receptor found on scavenger cells, August 2017, LINK
Prof. Meisinger et al, A Map of the cell's power station, August 2017, [LINK]

Dr. Minguet, Prof. Reth et al, How protein islands form, August 2017, [LINK]

Prof. Hennig et al, In the test tube instead of under the knife, August 2017, [LINK]

Prof. Einsle, On the path to vitamin A in rice, July 2017, [LINK]

Prof. Weber et al, Personalize your medication dosages, July 2017, [LINK]

Prof. Einsle, On the way to a biological alternative, July 2017, [LINK]

Prof. Warscheid, Prof. Pfanne r, Prof. Wiedemann, Discovering, counting, cataloguing proteins, June 2017, [LINK]

Prof. Reth, Flipping the switch to stop tumor development, June 2017, [LINK]

Prof. Baumeister, Tumor induction from a distance, June 2017, [LINK]

Prof. Reski, Moss saves moorlands, May 2017, [LINK]

Dr. Brummer, Researchers Discover a Potential New Target for Cancer Treatment, May 2017, [LINK]
Prof. Warscheid, Closing the Gate to Mitochondria, May 2017, [LINK](#)

Prof. Hofmann, No sugar coating, but sweet nonetheless, April 2017, [LINK](#)

Prof. Reski, Ohne Moos nix Mensch, April 2017, [LINK](#) (German version only)

Prof. Reski, The Protective Layer of Prehistoric Land Plants, March 2017, [LINK](#)

Prof. Diester, Traffic Light in the Brain, February 2017, [LINK](#)

Prof. Koch, The role of the tunnel, January 2017, [LINK](#)

Prof. Weber, Cancer Medications Learn to Hide, January 2017, [LINK](#)

Prof. Driever, Sensory Stimuli Control Dopamine in the Brain, January 2017, [LINK](#)

Prof. Reski, Survival Artists in the Antarctic, January 2017, [LINK](#)

Prof. Warscheid, How Complex Cells Developed, December 2016, [LINK](#)

Prof. Reski, Biologists Discover Origin of Stomata, November 2016, [LINK](#)

Prof. Hiltbrunner, How Plants Measure Temperature, November 2016, [LINK](#)
**Prof. Webe**, Personalized antibiotic treatment, November 2016, [LINK](#)

**Prof. Pfanner**, Protein with Multiple Duties, October 2016, [LINK](#)

**Prof. Aktories**, How Toxins Activate Cellular Guides, July 2016, [LINK](#)

**Dr. Pyrolowakis**, Freiburg Biologists Explain Function of Pentagone, June 2016, [LINK](#)

**Dr. Brummer**, Halbach et al, Fighting Resistant Blood Cancer Cells, June 2016, [LINK](#)

**Prof. Meisinger** et al., New Import Pathway into the Cell's Powerhouses, September 2015, [LINK](#)

**Prof. Reth** et al., A glimpse into the nanoworld of lymphocyte cell membranes, September 2015, [LINK](#)

**Prof. Warscheid** et al., Traffic jam in the cell, August 2015, [LINK](#)

**Prof. Aktories** et al., Toxin from Salmonid Fish has Potential to Treat Cancer, July 2015, [LINK](#)

**Prof. Boll** et al., Enzym knackt stabile aromatische Verbindungen (only in German), July 2015, [LINK](#)
Prof. Reinheckel et al., How cancer cells avoid shutdown, July 2015, LINK

Dr. Wiedemann et al., Protein-Export aus den Zellkraftwerken (only in German), June 2015, LINK

Prof. Aktories et al., Molecular Docking Site of a Bacterial Toxin Identified, June 2015, LINK

Dr. Becker, Prof. Warscheid et al., Molecular Chaperones Help with Folding, May 2015, LINK

Prof. Martin van der Laan, Building Scaffolds in the Cell’s Power Stations, May 2015, LINK

Prof. Marlene Bartos, Genetic Basis of Mental Illnesses, May 2015, LINK

Jun-Prof. Winfried Römer, Sugar for synthetic cells, March 2015, LINK

Dr. Miriam Erlacher receives ERC Starting Grant, February 2015, LINK

Prof. Oliver Einsle, Less sulfite in wine, February 2015, LINK

Prof. Marlene Bartos, No More Neuronal Gibberish, January 2015, LINK

Archive
2014 - 2013 - 2012 - 2011 - 2010 - 2008/09
Audio Podcast

SGBM doctoral fellow, Michael Strüber, participates in the 64th Lindau Nobel Laureate Meeting

Interview

Video Podcast

Protein Team Produces Molecular Barrels
Researchers show that two protein machineries collaborate on the development of barrel structures in the mitochondria

Guest Speaker Seminar on December 8, 2009
Prof. Dr. Gottfried Schatz, Biozentrum Basel: "What it takes to succeed in science"
Guest Speaker Seminar on October 15, 2009
Prof. Dr. Thomas Junker, University of Tübingen  "Creationism and Intelligent Design: Who is afraid of Darwinian Evolution?"

1st Annual PhD Retreat on September 11-13, 2009
Yuri Lazebnik, Cold Spring Harbor Laboratory, USA "Can a biologist fix a radio? - Or, what I learned while studying apoptosis"

1st Annual PhD Retreat on September 11-13, 2009
Karl Hofbauer, Biozentrum, University of Basel, Switzerland "Industry and academia: bridging the gap"

Video on SGBM commissioned by the German Research Foundation (DFG)