Press Releases

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 structure 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, [LINK]

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**, Enery 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. Weber, 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. Pyroelowakis, 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](#)


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)