

## ALUMNI: University of Groningen, Molecular Systems Biology (Heinemann group) 2010 - present

### POSTDOCTORAL SCOLARS:

Dr. Diego Alonso Martinez, 2018-2019

Dr. Robson de Assis Souza, 2015-2016

Dr. Georg Hubmann, 2013-2016

Dr. Ernest Liu, 2018-2019

Dr. Anne Meinema, 2011-2014

Dr. Alvaro Ortega Moreno, 2013-2016

Dr. Francisca Sarreira Simoes Horta Monteiro, 2016-2018

Dr. Hannah Schramke, 2016-2018

Dr. Chetak Shetty, 2010-2011

Dr. Guillermo Zampar, 2011-2013

### Ph.D. STUDENTS

<b>Name:</b>	<b>Title Thesis:</b>	<b>Year of defense:</b>
Bastian Niebel	Thermodynamic principles governing metabolic operations Inference, analysis and prediction	2015
Daphne Huberts	The impact of metabolism on aging and cell size in single yeast cells	2015
Alex Papagiannakis	Intrinsic, periodic and tunable metabolic dynamics: a scaffold for cellular coherence	2017

Jakub (Kuba) Radzikowski	Systems biology of bacterial persistence, a metabolism-driven strategy for survival	2017
Athanasios (Thanasis) Litsios	Metabolic-rate dependent cell cycle entry and progression in <i>Saccharomyces cerevisiae</i>	2017
Simeon Leupold	Thermodynamic and stoichiometric constraint-based inference of metabolic phenotypes	2017
Zheng Zhang	Single-cell manipulation and dynamic metabolite detection in <i>Escherichia coli</i>	2018
Brenda Bley Folly	Fructose-1,6-bisphosphate and its role on the flux-dependent regulation of metabolism	2018
Tom Kimkes	Surface sensing in <i>Escherichia coli</i>	2019

#### GRADUATE STUDENTS:

<b>Name:</b>	<b>Time at MSB:</b>
Mareille van den Esker	2011 – University of Groningen
Yared Paalvast	2011 – University of Groningen
Michael Verhoeven	2012 – University of Groningen
Laura Schippers	2012 – University of Groningen
Renseke van Raaphorst	2012 – University of Groningen
Tom van Lente	2012 – University of Groningen
Sandra Tamerl, FH Graz	2012
Lukas Horn, ETH Zurich	2012
Yoep Hoekzema	2012 – University of Groningen
Jonathon Parrish	2012 – University of Groningen
Aline van der Vee	2012 – University of Groningen
Sandra Thamerl	2012 – University of Groningen
Rieza Aprianto	2013 – University of Groningen
Marius Uebel	2013 – University of Groningen
Martijn Zwama	2013 - University of Groningen
Marten Exterkate	2013 - University of Groningen
Anna Stejskalova	2014 – University of Groningen
Ruben Vazquez Uribe	2014 – University of Groningen
Sebastiaan van Kessel	2014 – University of Groningen

Michael Verhoeven	2014 – University of Groningen
Santiago Cano-Muniz	2015 – University of Groningen
Janeska de Jonge	2015 – University of Groningen
Neus Mestre Farrás	2015 – University of Groningen
Fleur Ruijne	2016 – University of Groningen
Jim Ottelé	2016 – University of Groningen
Ivan Frák	2016
Vitali Laba	2016 – Hanze Hogeschool
Marta Patka	2016
Cas Cornet	2017 – Hanze Hogeschool
Joni Gallagher	2017
Milou Hoving	2017- Hanze Hogeschool
Tim Meijer	2017 – University of Groningen
Linea Muhsal	2017
Justin Norder	2017 – University of Groningen
Eefke van Olst	2017 – University of Groningen
Marije Been	2017 - University of Groningen
Pieter Blom	2017 – University of Groningen
Natalia Lazarewicz	2017 -
Joris Oosterhof	2017 – University of Groningen
Marten Chaillet	2018 – University of Groningen
Maaïke Sangster	2018
Oane Gros	2018 – University of Groningen
Tijn de Leeuw	2018 – University of Groningen
Egle Kybartaitė	2018 – Erasmus student
Michelle Scharte	2018
Floor Schukking	2018 – University of Groningen
Valeriia Ladyhina	2018
Alexine de Wit	2019 – University of Groningen
Lianne Mulder	2019 – University of Groningen

## Alumni from Matthias Heinemann's time at ETH Zurich (2006 - 2010)

### POSTDOCTORAL SCOLARS:

Sung Sik Lee, ETHZ, 2008

### Ph.D. STUDENTS:

<b>Name:</b>	<b>Time at ETH Zurich:</b>	<b>Next position after ETH Zurich:</b>
Anne Kümmel, PhD, ETHZ	defense 27.05.2008	Scientist at Actelion, Basel
Oliver Kotte, PhD, ETHZ	23.11.2009	TWT GmbH Science & Innovation
Ima Avalos Vizcarra	Predoc 2009	PhD with Viola Vogel, ETH Zurich
Benjamin Volkmer, PhD, ETHZ	02.2011	
Bart Haverkorn, PhD, ETHZ	defense 21.12.2012	co-supervision with Uwe Sauer
Luca Gerosa, PhD, ETHZ	defense 19.12.2013	co-supervision with Uwe Sauer
Stefan Christen, PhD, ETHZ	defense 29.08.2013	co-supervision with Uwe Sauer
Anna Mareike Schmidt, PhD, ETHZ	defense 19.12.2013	EVOLVA
Stefan Jol, PhD, ETHZ	defense 28.02.2014	

GRADUATE STUDENTS:

<b>Name:</b>	<b>Time at ETH Zurich:</b>	<b>Next position after ETH Zurich:</b>
Stephan Gomolka, University of Stuttgart	2005 - Diploma	
Johannes Kluge, ETHZ	2005 - Diploma	
Markus Rottmar, University of Innsbruck	2006 - Diploma	
Judith Zaugg, ETHZ	2007 - Diploma	Group Leader at EMBL
Karin Mitosch, Vrije University Amsterdam	2009 - Master	PhD. At Bollenbach Group, IST, Austria
Dominic Eicher, ETHZ	2010 - Master	PhD at EMBL Heidelberg
Lola Kappeler, ETHZ	2010 - Master	Boston Consulting Group
David Wolski, ETHZ	2010 - Master	
Karl Kochanowski, RWTH Aachen University	2010 - Diploma	PhD. with Uwe Sauer, ETH Zurich
Roland Mathis, ETHZ	2010 - Master	PhD with Marin Ackermann, ETH Zurich