

Peter H. Seeberger

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Education

- 1995, May **Ph.D. in Biochemistry**
University of Colorado at Boulder, USA
Thesis advisor: Prof. M.H. Caruthers
- 1989, November **B.S. in Chemistry**
University of Erlangen-Nürnberg, D

Experience

- 2011 - 2012 **Managing Director**
Max-Planck Inst. for Colloids and Interfaces, Potsdam, D
- 2011 - **Honorary Professor of Chemistry**
Potsdam University, Potsdam, D
- 2009 - **Director**, Department for Biomolecular Systems
Max-Planck Institute for Colloids and Interfaces, Potsdam, D
- 2009 - **Professor of Chemistry**
Free University of Berlin, Berlin, D
- 2003 - 2014 **Affiliate Professor**
The Burnham Institute, La Jolla, USA
- 2008 **Chair**, Laboratory for Organic Chemistry
Swiss Federal Institute of Technology (ETH) Zurich, CH
- 2003 - 2009 **Professor of Chemistry**
Swiss Federal Institute of Technology (ETH) Zurich, CH
- 2002 - 2003 **Firmenich Associate Professor of Chemistry**
Massachusetts Institute of Technology, Cambridge, USA
- 1998 - 2002 **Assistant Professor of Chemistry**
Massachusetts Institute of Technology, Cambridge, USA
- 1995 - 1997 **Research Fellow**
Sloan-Kettering Institute for Cancer Research, New York; USA
- Mentor: Prof. S.J. Danishefsky

Awards and Honors

- 2018 Gusi Peace Prize
- 2018 Ernst Hellmut Vits-Prize, Univ. Münster
- 2017 Wissenschaftspreis des Stifterverbandes
- 2015 Humanity in Science Award
- 2013 Member, Berlin-Brandenburg Academy of Sciences
- 2013 C. S. Hamilton Award for Organic Chemistry Univ. of Nebraska
- 2012 "Honorary Visiting Professor", Jiangnan University

2012	Whistler Award, Int. Carb. Organization
2011	Hans Herloff Inhoffen-Medal, TU Braunschweig
2010	Tetrahedron Young Investigator Award Bioorg. Med. Chemistry
2009	Claude S. Hudson Award in Carbohydrate Chemistry (ACS)
2009	Honorary Lifetime Member, Israel Chemical Society
2008	Karl-Heinz Beckurts Prize
2008	ERC Advanced Grant
2008	“The 100 Most Important Swiss 2008” Schweizer Illustrierte
2008	UCB-Ehrlich Award for Excellence in Medicinal Chemistry
2007	Yoshimasa Hirata Gold Medal, Nagoya University
2007	“The 100 Most Important Swiss 2007” Schweizer Illustrierte
2007	Körber European Science Award
2007	Havinga Medal, Leiden University
2006	Astra Zeneca Organic Chemistry Award
2006	President of 2006, Swiss Academy of Natural Sciences
2005	European Society for Combinatorial Sciences Award
2005	Carbohydrate Research Award for Creativity in Carboh. Chem.
2004	Otto-Klung Weberbank Prize for Chemistry
2003	Horace B. Isbell Award (ACS Carbohydrate Division)
2003	Arthur C. Cope Young Scholar Award (ACS)
2002	Merck Academic Development Program Award
2002	Robert P. Goldberg Grand Prize (MIT 50K Competition)
2002	Harold E. Edgerton Faculty Achievement Award
2002	Alfred P. Sloan Research Scholar
2002	Glaxo-Smith-Kline Research Scholar Award
2000	CaP CURE Research Award
1999	CaP CURE Research Award
1999	Research Corporation “Research Innovation Award”
1999	Technology Review Top 100 Young Innovator Award
1999	Edgerly Science Partnership Fund Award
1999	Mizutani Foundation for Glycoscience Award
1998	CaP CURE Research Award
1997	Liebig Fellow
1990 - 1992	Fulbright Scholar
1987 - 1992	Bavarian Government Scholar

Visiting Professorships

2018	Distinguished Visiting Professor, IIT Bombay (India)
2015	26 th George Büchi Visiting Professor in Organic Chemistry, MIT, Cambridge, MA (USA)
2012-	Griffith University, Gold Coast (Australia)
2013	Université Sorbonne: Pierre et Marie Curie - Paris 6 (France)
2011	Singapore National University (Singapore)
2010	Instit. for Integrated Cell-Material Sciences (iCeMS), Kyoto University, Kyoto (Japan)
2010	CSIRO Melbourne (Australia)
2010	Melbourne University (Australia)
2003 - 2006	Massachusetts Institute of Technology, Cambridge, MA, USA
1998	Rheinische-Wilhelms University Bonn (Germany)

Named Lectures

2018	Andy Derome Lectures, University of Oxford, Oxford, UK
2017	Otto-Warburg-Lecture, University Bayreuth, Germany
2017	Tony Holý Lecture, Czech Academy of Sciences, Prague, CR
2016	Howard Mem. Lectures, Univ. of Sydney and NSW, Australia
2015	The Hassel Lectures, Univ. of Oslo, Oslo, Norway
2014	Novartis Lecture, Univ. of Pennsylvan, Philadelphia, PA, USA
2014	Dean's Disting. Lecture, Temple Univ., Philadelphia, PA, USA
2013	Csaba Horvath Memorial Lect., ACS-HU, Budapest, Hungary
2013	Durham Lectures, Durham University, UK
2013	Scynexis Lecturer, University North Carolina, Chapel Hill, USA
2013	C. S. Hamilton Lectureship, Univ. of Nebraska-Lincoln, USA
2012	Abbott-Lilly Lecture, Univ. of Pittsburgh, PA, USA
2011	Merck Organic Chem. Lect., Univ. of Wisconsin, Madison USA
2011	Sigma-Aldrich Lecture, Univ. of Wisconsin, Madison USA
2011	Mashelkar Endowment Lecture, Nat. Chem. Lab., Pune, India
2011	Dillon Steele Lecture, Univ of Queensland, Brisbane, Australia
2011	Organic Syntheses Lecture, Wayne State Univ., Detroit, USA
2011	Hans Herloff Inhoffen Lecture, Braunschweig, Germany
2011	BBVA Lecture, Bilbao, Spain
2009	Backer Lecture, Univ. of Groningen, Nederlands
2009	Jack Fox Presidential Lecture, Memorial Sloan Kettering Cancer Center, New York, NY
2008	Bristol-Meyers-Squibb Lecture, Univ. of Michigan, Ann Arbor
2008	Bristol-Meyers-Squibb Lecture, Univ. of Illinois, Urbana- Champaign, IL
2008	McRae Lecture, Queens University, CA
2008	Boehringer Ingelheim Lecture, Universite de Montreal, CA
2008	Astra Zeneca Lecture, Sheffield University, UK
2007	Yoshimasa Hirata Memorial Lecture, Nagoya Univ., Japan
2007	Lemieux Biotechnology Lect., Univ. of Alberta, Edmonton, CA
2007	David Ginsburg Annual Lectureship, Technion, Israel
2005	Griess Lectures, RSC East Midlands Section, UK
2005	Amgen Lecture, Stanford University, CA, USA
2004	Lilly Lecture, Universität Braunschweig, Germany
2002	Novartis Lecture, Yale University, CT, USA
2002	Haynes-Morris Lecture, University of Tennessee, TN, USA
2001	Sigma-Xi Lecture, MIT, MA, USA

Editorial Work

2011-	Editor-in-Chief; Beilstein J. of Organic Chemistry
2010-	Editorial Board, ACS Chemical Biology
2011-	Editorial Advisory Board, Journal of Carbohydrate Chemistry
2011-	Journal of Flow Chemistry, Editorial Advisory Board
2011-	ChemBioChem, Editorial Advisory Board
2014-	Synthesis/Synlett, Editorial Advisory Board
2015-	Chemical Reviews, Editorial Advisory Board
2015-	Chem, Editorial Board
2006-2018	Current Opinion in Chemical Biology, Editorial Advisory Board

2007-2018	Board of Consulting Editors, Bioorg. & Med. Chem. Letters
2007-2018	Board of Consulting Editors, Bioorganic & Medicinal Chemistry
2004-2017	Adv. Carbohydrate Chem. Biochem., Editorial Advisory Board
2003-2010	Editor, Journal of Carbohydrate Chemistry
2007-2010	Board of Editors, HFSP Journal
2002-2005	Associate Editor, Chemistry & Biology
2001-2007	Carbohydrate Research, Editorial Advisory Board
2002-2009	Current Organic Synthesis, Editorial Advisory Board
2002-2009	Mini Reviews in Organic Chemistry, Editorial Advisory Board
2003-2009	QSAR & Combinatorial Science, Editorial Advisory Board
2005-2015	Journal of Biotechnology, Editorial Advisory Board
2006-2009	Board of Editors, ACS Chemical Biology
2007-2009	Current Chemical Biology, Editorial Advisory Board
2007-2009	The Open Cell and Developmental Biology Journal, Editorial
Advisory Board	
2007-2009	The Open Medicinal Chemistry Journal, Editorial Advisory Board
2008-2011	Beilstein J. of Organic Chemistry, Editorial Advisory Board
2009-2015	Macromolecular Biosciences, International Advisory Board

Publications

1. Seeberger, P.H.; Yau, E.; Caruthers, M.H.; 2'-Deoxynucleoside-dithiophosphates: Synthesis and Biological Studies; *J. Am. Chem. Soc.* **1995**, *117*, 1472-1478.
2. Seeberger, P.H.; Caruthers, M.H.; Oxidative Formation of Phosphorodithioates via H-Phosphonodithioates; *Tetrahedron Lett.* **1995**, *36*, 695-698.
3. Greef, C.H.; Seeberger, P.H.; Caruthers, M.H.; Beaton, G.; Bankaitis-Davis, D.; Synthesis of Phosphorodithioate RNA by the H-Phosphonothioate Method; *Tetrahedron Lett.* **1996**, *37*, 4451-4454.
4. Seeberger, P.H.; Jorgensen, P.N.; Bankaitis-Davis, D.; Beaton, G.; Caruthers, M.H.; 5'-Dithiophosphoryl Deoxyoligonucleotides: Synthesis and Biological Studies; *J. Am. Chem. Soc.* **1996**, *118*, 9562-9566.
5. Seeberger, P.H.; Cirillo, P.F.; Hu, S.; Beebe, X.; Bilodeau, M.T.; Danishefsky, S.J.; Synthesis of the 'Core' Pentasaccharide of N-linked Glycopeptides by the Glycal Assembly Method; *Enantiomer* **1996**, *1*, 311-323.
6. Seeberger, P.H.; Jordan, J.L.; Bankaitis-Davis, D.; Heil, J.; Munson, M.C.; Beaton, G.; Caruthers, M.H.; Solid-Phase Synthesis of Oligonucleotide- and Peptide-Dithiophosphates, in Innovation and Perspectives in Solid Phase Synthesis and Combinatorial Libraries (*Epton, R.; Ed.*), **1996**, Mayflower, Birmingham.
7. Seeberger, P.H.; Beebe, X.; Sukenick, G.D.; Pochapsky, S.; Danishefsky, S.J.; Monitoring the Progress of Solid-Phase Oligosaccharide Synthesis by High-Resolution Magic Angle Spinning NMR: Observation of Enhanced Selectivity for β -Glycoside Formation from α -1,2-Anhydrosugar Donors in Solid Phase Couplings; *Angew. Chem.* **1997**, *109*, 507-509 and *Angew. Chem. Int. Ed.* **1997**, *36*, 491-493
8. Danishefsky, S.J.; Hu, S.; Cirillo, P.F.; Eckhardt, M.; Seeberger, P.H.; A Highly Convergent Synthetic Route to Glycopeptides Carrying a High Mannose Core Pentasaccharide Domain N-linked to a Natural Peptide Motif; *Chem. Eur. J.* **1997**, *3*, 1617-1628.
9. Seeberger, P.H.; Eckhardt, M.; Gutteridge, C.A.; Danishefsky, S.J.; Coupling of Glycal Derived Thioethyl Glycosyl Donors with Glycal Acceptors. An Advance in the Scope of the Glycal Assembly; *J. Am. Chem. Soc.* **1997**, *119*, 10064-10072.
10. Seeberger, P.H.; Bilodeau, M.T.; Danishefsky, S.J.; Synthesis of Biologically Important Oligosaccharides and Other Glycoconjugates by the Glycal Assembly Method; *Aldrich chimica Acta* **1997**, *30*, 75-92.
11. Zheng, C.; Seeberger, P.H.; Danishefsky, S.J.; Solid Support Oligosaccharide Synthesis: Construction of β -linked Oligosaccharides by Coupling of Glycal Derived Thioethyl Glycosyl Donors; *J. Org. Chem.* **1998**, *63*, 1126-1130.
12. Seeberger, P.H., Caruthers, M.H.; Modified Oligonucleotides as Therapeutic Agents, in Applied Antisense Oligonucleotide Technology (*Stein, C.; Krieg, A.M. Eds.*); **1998**, Wiley, New York, pp. 51.

13. Zheng, C.; Seeberger, P.H.; Danishefsky, S.J.; Amidoglycosylation of Polymer-bound Glycals: A Complete Synthesis of the Lewis^b Blood Group Determinant Oligosaccharide Domain on a Solid Support; *Angew. Chem.* **1998**, *110*, 831-834 and *Angew. Chem. Int. Ed.* **1998**, *37*, 789-792.
14. Seeberger, P.H.; Danishefsky, S.J.; Solid Phase Synthesis of Oligosaccharides and Glycopeptides by the Glycal Assembly Method: A Five Year Retrospective; *Acc. Chem. Res.* **1998**, *31*, 685-695.
15. Seeberger, P.H.; Zheng, C.; Danishefsky, S.J.; Solid-Phase Synthesis of Oligosaccharides via Glycal-derived Thioethyl Glycosyl Donors, in Innovation and Perspectives in Solid Phase Synthesis and Combinatorial Libraries (*Epton, R.; Ed.*); **1998**, Mayflower, Birmingham, UK, 39-42.
16. Jenkins, K.E.; Higson, A.P.; Seeberger, P.H.; Caruthers, M.H.; Solid Phase Synthesis of O-Boranophosphopeptides and O-Dithiophosphopeptides, in Innovation and Perspectives in Solid Phase Synthesis and Combinatorial Libraries (*Epton, R.; Ed.*); **1998**, Mayflower, Birmingham, UK, 225-228.
17. Plante, O.J.; Seeberger, P.H. Anomeric Phosphorodithioates as Novel Glycosylating Agents; *J. Org. Chem.* **1998**, *63*, 9150-9151.
18. Seeberger, P.H.; Bankaitis-Davis, D.; Beaton, G.; Caruthers, M.H.; Synthesis of Phosphorodithioate DNA by the H-Phosphonate Approach; *Tetrahedron* **1999**, *55*, 5759-5772.
19. Plante, O.J.; Andrade, R.B.; Seeberger, P.H. Synthesis and Use of Glycosyl Phosphates as Glycosylating Agents; *Organic Letters* **1999**, *1*, 211-214.
20. Andrade, R.B.; Plante, O.J.; Melean, L.G.; Seeberger, P.H. Solid-Phase Oligosaccharide Synthesis: Preparation of Complex Structures Using a Novel Linker and Different Glycosylating Agents; *Organic Letters* **1999**, *1*, 1811-1814.
21. Seeberger, P.H., Roehrig, S., Schell, P.; Wang, Y.; Christ, W.J.; Selective Formation of C2 Azido Glucose Derivatives from Glucal Precursors Using the Azidonitration Reaction; *Carbohydr. Res.* **2000**, *328*, 61-69.
22. Melean, L.G.; Haase, W.-C.; Seeberger, P.H.; A Novel 4,5-Dibromooctane-1,8-diol Linker for Solid-Phase Oligosaccharide Synthesis; *Tetrahedron Lett.* **2000**, *41*, 4329-4333.
23. Plante, O.J.; Buchwald, S.L.; Seeberger, P.H.; Halobenzyl Ethers as Protecting Groups for Organic Synthesis; *J. Am. Chem. Soc.* **2000**, *122*, 7148-7149.
24. Haase, W.-C.; Seeberger, P.H.; Recent Progress in Polymer-Supported Synthesis of Oligosaccharides and Carbohydrate Libraries; *Curr. Org. Chem.* **2000**, *4*, 481-511.
25. Seeberger, P.H.; Haase, W.-C.; Solid-Phase Oligosaccharide Synthesis and Combinatorial Carbohydrate Libraries; *Chem. Rev.* **2000**, *100*, 4349-4394.

26. Plante, O.J.; Palmacci, E.R.; Seeberger, P.H.; Formation of β -Glucoamines and β -Mannose Linkages Using Glycosyl Phosphates; *Organic Letters* **2000**, *2*, 3841-3843.
27. Love, K.R.; Seeberger, P.H.; Parachlorophenyl Carbonate as a Versatile Hydroxyl Protecting Group; *Synthesis* **2001**, 317-322.
28. Plante, O.J.; Palmacci, E.R.; Seeberger, P.H.; Automated Solid-Phase Synthesis of Oligosaccharides; *Science* **2001**, *291*, 1523-1527.
29. Palmacci, E.R.; Seeberger, P.H.; The Synthesis of C-Aryl and C-Alkyl Glycosides Using Glycosyl Phosphates; *Organic Letters* **2001**, *3*, 1547-1550.
30. Seeberger P.H. Solid-Phase Oligosaccharide Synthesis. In: PG Wang, CR Bertozzi, Eds. Glycochemistry: Principles, Synthesis, and Applications; *Marcel Dekker, New York*, **2001**, 1-32.
31. Wang, L.-X.; Melean, L.G.; Seeberger, P.H.; Walker, G.C.; Biotin Labeling of the Symbiotically Important Succinoglycan Oligosaccharides of *Rhizobium meliloti* for Identification of Putative Plant Receptors; *Carbohydr. Res.* **2001**, *333*, 73-78.
32. Hewitt, M.C.; Seeberger, P.H.; Solution and Solid Support Synthesis of a Potential Leishmaniasis Carbohydrate Vaccine; *J. Org. Chem.* **2001**, *66*, 4233-4243.
33. Schell, P.H.; Orgueira, H.A.; Roehrig, S.; Seeberger, P.H.; Synthesis and Transformations of D-Glucuronic and L-Iduronic Acid Glycals; *Tetrahedron Lett.* **2001**, *42*, 3811-3814.
34. Yabe, T.; Shukla, D.; Spears, P.; Rosenberg, R.D.; Seeberger, P.H.; Shworak, N.; A Portable Sulfotransferase Domain Determines Sequence Specificity of Heparan Sulfate 3-O-Sulfotransferases; *Biochem. J.* **2001**, *359*, 235-241.
35. Plante, O.J.; Palmacci, E.R.; Andrade, R.B.; Seeberger, P.H.; Oligosaccharide Synthesis Using Glycosyl Phosphate and Dithiophosphate Triesters as Glycosylating Agents; *J. Am. Chem. Soc.* **2001**, *123*, 9545-9554.
36. Bartolozzi, A.; Seeberger, P.H.; New Approaches to the Chemical Synthesis of Bioactive Oligosaccharides; *Curr. Opin. Struct. Biol.* **2001**, *11*, 587-592.
37. Hewitt, M.C.; Seeberger P.H.; Automated Solid-Phase Synthesis of the *Leishmania* Cap-Tetrasaccharide; *Organic Letters* **2001**, *3*, 3699-3702.
38. Palmacci, E.R.; Hewitt, M.C.; Seeberger P.H.; 'Cap-Tag'-Novel Methods for the Rapid Purification of Oligosaccharides Prepared by Automated Solid-Phase Synthesis; *Angew. Chem. Int. Ed.* **2001**, *40*, 4433-4437.
39. Love, K.R.; Andrade, R.B.; Seeberger, P.H.; Linear Synthesis of a Protected H-type II Pentasaccharide Using Glycosyl Phosphate Building Blocks; *J. Org. Chem.* **2001**, *66*, 8165-8176.

40. Palmacci, E.R.; Plante, O.J.; Seeberger, P.H.; Solution- and Solid-Phase Synthesis of Oligosaccharides Using Glycosyl Phosphates; *Eur. J. Org. Chem.* **2002**, 595-606.
41. Ratner, D.M.; Plante, O.J.; Seeberger, P.H.; A Linear Synthesis of Branched High-Mannose Oligosaccharides from the HIV-1 Viral Surface Envelope Glycoprotein gp120; *Eur. J. Org. Chem.* **2002**, 826-833.
42. Marcaurelle, L.A.; Seeberger, P.H.; Combinatorial Carbohydrate Chemistry; *Curr. Opin. Chem. Bio.* **2002**, 6, 289-296.
43. Jenkins, K.E.; Higson, A.P.; Seeberger, P.H.; Caruthers, M.H.; Solid-Phase Synthesis and Biochemical Studies of O-Boranophosphopeptides and O-Dithiophosphopeptides; *J. Am. Chem. Soc.* **2002**, 124, 6584-6593.
44. Orgueira, H.A.; Bartolozzi, A.; Schell, P.H.; Seeberger, P.H.; Stereocontrol of Glycosylation Reactions by Conformational Locking of the Glycosyl Acceptor in Disaccharide Formation; *Angew. Chem. Int. Ed.* **2002**, 41, 2128-2131.
45. Hunt, D.K.; Seeberger, P.H.; Linker Influence on the Stereochemical Outcome of Glycosylations Utilizing Solid Support-bound Glycosyl Phosphates; *Organic Letters* **2002**, 4, 2751-2754.
46. Schofield, L.; Hewitt, M.C.; Evans, K.; Siomos, M.A.; Seeberger, P.H.; Synthetic GPI as a Candidate Anti-toxic Vaccine in a Model of Malaria; *Nature*, **2002**, 418, 785-789.
47. Herzner, H.; Palmacci, E.R.; Seeberger, P.H.; A Short Total Synthesis of 8,10-Di-O-Methylbergenin; *Organic Letters* **2002**, 4, 2965-2967.
48. Seeberger, P.H.; Automatisierte Festphasensynthese von Oligosacchariden; *Nachr. Chem.* **2002**, 50, 940-945.
49. Bosse, F.; Marcaurelle, L.A.; Seeberger, P.H.; Linear Synthesis of the Tumor-Associated Carbohydrate Antigens Globo-H, SSEA-3 and Gb3; *J. Org. Chem.* **2002**, 67, 6659-6670.
50. Melean, L.G.; Love, K.R.; Seeberger, P.H.; Toward the Automated Solid Phase Synthesis of Oligoglucosamines: Systematic Evaluation of Glycosyl Phosphate and Glycosyl Trichloroacetimidate Building Blocks; *Carbohydr. Res.* **2002**, 337, 1893-1916.
51. Love, K.R.; Seeberger, P.H.; Carbohydrate Arrays and Biosensors as Tools for Glycomics; *Angew. Chem. Int. Ed.* **2002**, 41, 3583-3586.
52. Botos, I.; O'Keefe, B.R.; Cartner, L.K.; Ratner, D.M.; Seeberger, P.H.; Boyd, M.R.; Wlodawer, A.; Structures of the Complexes of a Potent Anti-HIV Protein Cyanovirin-N and High-Mannose Oligosaccharides; *J. Biol. Chem.* **2002**, 277, 34336-34342.
53. Shenoy, S.R., Barrientos, L.G. O'Keefe, B.R.; Ratner, D.M.; Seeberger, P.H.; Gro-

nenborn, A.M.; Boyd, M.R.; NMR and Calorimetric Titration Studies of the Anti-HIV Protein Cyanovirin-N with Branched Oligomannosides: Characterization of the Multivalent Binding Effect; *Chem Biol.* **2002**, *9*, 1109-1118.

54. Hewitt, M.C.; Snyder, D.A.; Seeberger, P.H.; Rapid Synthesis of a Glycosylphosphatidylinositol-based Malaria Vaccine Using an Automated Solid-Phase Oligosaccharide Synthesizer; *J. Am. Chem. Soc.* **2002**, *124*, 13434-13436.
55. Orgueira, H.A.; Bartolozzi, A.; Schell, P.H.; Litjens, R.; Palmacci, E.R.; Seeberger, P.H.; Modular Synthesis of Heparin Oligosaccharides; *Chem. Eur. J.* **2003**, *9*, 140-169.
56. Barrientos, L.G.; Louis, J.M.; Ratner, D.M.; Seeberger, P.H.; Gronenborn, A.M.; Solution Structure of a Circular-Permuted Variant of the Potent HIV-Inactivating Protein Cyanovirin-N: Structural Basis for Protein Stability and GP120-Binding; *J. Mol. Biol.* **2003**, *325*, 211-223.
57. Seeberger P.H.; Automated Carbohydrate Synthesis to Drive Chemical Glycomics; *Chem. Comm.* **2003**, 1115-1121.
58. Seeberger, P.H.; Baumann, M.; Zhang, G.; Kanemitsu, T.; Swayze, E.E.; Hofstadler, S.A.; Griffey, R.H.; Synthesis of Neomycin Analogs to Investigate Aminoglycoside-RNA Interactions; *Synlett* **2003**, 1323-1326.
59. Plante, O.J.; Seeberger, P.H.; Recent Advances in Automated Solid-Phase Carbohydrate Synthesis: From Screening to Vaccines; *Curr.Opin. Drug. Disc.* **2003**, *6*, 521-525.
60. Lohman, G.J.S.; Seeberger P.H.; One-Pot Conversion of Glycals to *cis*-1,2-Isopropylidene-Glycosides; *J. Org. Chem.* **2003**, *68*, 7541-7543.
61. Lohman, G.J.S.; Hunt, D.K.; Hoegermeier, J.A.; Seeberger P.H.; Synthesis of Iduronic Acid Building Blocks for the Modular Assembly of Glycosaminoglycans; *J. Org. Chem.* **2003**, *68*, 7559-7561.
62. Seeberger P.H.; Solid-Phase Oligosaccharide Synthesis. In: C.-H.Wong Ed.; Carbohydrate-based Drug Discovery. Wiley-VCH, Weinheim Germany; **2003**, Wiley-VCH, Weinheim, pp 103 – 128.
63. Plante, O.J.; Palmacci, E.R.; Seeberger, P.H.; Development of an Automated Oligosaccharide Synthesizer; *Adv. Carb. Chem Bioch.* **2003**, *58*, 35-54.
64. Plante, O.J.; Palmacci, E.R.; Seeberger, P.H.; Automated Synthesis of Polysaccharides; *Meth.Enzym.*, **2003**, *369*, 235-248.
65. Adams, E.W.; Uberfeld, J.; Ratner, D.M.; O'Keefe, B.R.; Walt, D.R.; Seeberger, P.H.; Encoded Fiber Optic Microsphere Arrays for Probing Protein-Carbohydrate Interactions; *Angew. Chem. Int. Ed.* **2003**, *42*, 5317-5320.
66. Kanemitsu, T.; Seeberger, P.H.; Use of Olefin-Cross Metathesis to Release Amino-Sugars from Solid Support; *Organic Letters* **2003**, *5*, 4541-4544.

67. Ratner, D.M.; Swanson, E.R.; Seeberger, P.H. Automated Synthesis of a Protected N-linked Glycoprotein Core Pentasaccharide; *Organic Letters* **2003**, *5*, 4717-4720.
68. Seeberger, P.H.; Automated Solid-Phase Oligosaccharide Synthesis. Scientific Program Committee of ISBC 2003 (Editors); Tokyo; **2003**, Maruzen Co, Ltd., 92-95.
69. Palmacci, E.R.; Plante, O.J.; Hewitt, M.C.; Seeberger, P.H.; Automated Synthesis of Oligosaccharides; *Helv. Chim. Acta*, **2003**, *86*, 3975 – 3990.
70. Love, K.R.; Seeberger, P.H.; Automated Solid-Phase Synthesis of Protected Tumor-Associated Antigen and Blood Group Determinant Oligosaccharides; *Angew. Chem. Int. Ed.* **2004**, *43*, 602-605.
71. Ratner, D.M.; Adams, E.W.; Su, J.; O'Keefe, B.R.; Mrksich, M.; Seeberger, P.H.; Probing Protein-Carbohydrate Interactions with Microarrays of Synthetic Oligosaccharides; *ChemBioChem*. **2004**, *5*, 379-383.
72. Disney, M.D.; Magnet, S.; Blanchard, J.S.; Seeberger, P.H. Aminoglycoside Microarrays to Study Antibiotic Resistance, *Angew. Chem. Int. Ed.* **2004**, *43*, 1591-1594.
73. Loening, N.M.; Kanemitsu T.; Seeberger, P.H.; Griffin, R.G.; Solid Phase Synthesis and ¹H and ¹³C HR-MAS NMR of ¹³C Labeled Resin Bound Saccharides; *Magnetic Resonance in Chemistry* **2004**, *42*, 453-458.
74. Lohman, G.J.S.; Seeberger, P.H.; A Stereochemical Surprise at the Late Stage of the Synthesis of Fully N-Differentiated Heparin Oligosaccharides Containing Amino, Acetamido, and N-Sulfate Groups; *J. Org. Chem.* **2004**, *69*, 4081-4093.
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76. Disney, M. D.; Seeberger, P. H.; Aminoglycoside Microarrays to Explore Carbohydrate-RNA Interactions, *Chem. Eur. J.* **2004**, *10*, 3308-3314.
77. Seeberger, P.H.; Soucy, R.L., Kwon, Y.-U.; Snyder, D.A.; Kanemitsu, T.; A Convergent, Versatile Route to Two Synthetic Conjugate Anti-Toxic Malaria Vaccines; *Chem. Comm.* **2004**, 1706-1707.
78. Liu, X.; Seeberger, P.H.; A Suzuki-Miyaura Coupling Mediated Deprotection as Key to the Synthesis of a Fully Lipidated Malarial GPI Disaccharide; *Chem. Comm.* **2004**, 1707-1708.
79. Palmacci, E.R.; Seeberger, P.H.; Toward the Modular Synthesis of Glycosaminoglycans: Synthesis of Hyaluronic Acid Disaccharide Building Blocks Using a Periodic Acid Oxidation; *Tetrahedron* **2004**, *60*, 7755-7766.
80. Disney, M.D.; Seeberger, P.H.; Carbohydrate Arrays as Tools for the Glycomics

Revolution; *Drug Discovery Today: Targets*, **2004**, *3*, 151-158.

81. Seeberger, P.H.; Vom Oligosaccharidarray zum Malariaimpfstoff; *Bioworld*, **2004**, *4*, 4.
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493. Broecker, F.; Wegner, E.; Kaplonek, P.; Ensser, A.; Pfister, F.; Daniel, C.; Martin, C.E.; Mattner, J.; Seeberger, P.H.; Synthetic oligosaccharide-based vaccines protect mice from *Clostridium difficile* infections; submitted for publication.

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497. Geissner, A.; Fischer, J.; Hahm, H.S.; Krafft, M.P.; Biedermann, T.; Seeberger, P.H.; Detection and characterization of specific α -Gal IgE antibodies on glycan arrays; submitted for publication.
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499. Rong, J.; Seeberger, P.H.; Gilmore, K.; Chemoselective Photoredox Synthesis of Unprotected Primary Amines Using Ammonia; submitted for publication.
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5. Essentials of Glycobiology (A. Varki; R. Cummings; J. Esko; H. Freeze; P. Stanley; G. Hart; M. Aebi, A.G. Darvill, T. Kinoshita, N.H. Packer, J.H. Prestegard, R.L. Schnaar, P.H. Seeberger Eds.); Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY, 3rd Edition, pp **2017**.

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2. Buchwald, S.L.; Plante, O.J.; Seeberger, P.H. "Protecting Groups Useful in the Synthesis of Polysaccharides, Natural Products, and Combinatorial Libraries" US Patent Numbers: US 7,102,023; US 6,693,178; US 6,426,421.
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44. Seeberger, P.H.; Pneumococcal Polysaccharide-Protein Conjugate Composition; EP16179133.0-1412 filed on July, 12, 2016

Invited Lectures

1993 (1)

Amgen Inc., Boulder, CO

1994 (2)

207th National ACS Meeting, San Diego, CA
9th Colorado Biotechnology Symposium, Fort Collins, CO

1995 (2)

Hewlett-Packard Inc, Palo Alto, CA
4th Int. Solid Phase Symposium Edinburgh, UK

1996 (3)

10th Ann. Symp. Gene Structure and Function Center, New York, NY
18th Int. Carbohydr. Symp. Milan, Italy
Johannes-Guttenberg Univ., Mainz (Germany)

1997 (3)

Columbia Univ., New York, NY (USA)
Massachusetts Institute of Technology, Cambridge, MA (USA)
5th Int. Solid Phase Symposium London, UK

1998 (6)

Eisai Research Institute, Andover, MA
Repligen Inc., Needham, MA
19th International Carbohydrate Symposium, San Diego, CA
Boston University School of Medicine, MA
Novabiochem Inc. (Switzerland)
Boston Glycobiology Discussion Group, MA

1999 (14)

Eberhard-Karls Universität Tübingen (Germany)
217th National ACS Meeting, Anaheim, CA
Ibis Pharmaceuticals, San Diego, CA
Carbohydrate Gordon Research Conference, Tilton, NH
Combinatorial Chemistry Gordon Research Conference, Tilton, NH
Xth Eurocarb, Galway (Ireland)
ArQule Inc., Medford, MA
CaPCURE Research Conference, Lake Tahoe, NV
ACS Southeastern Regional Meeting, Knoxville, TN
Boston University, Dental School, Boston, MA
Sphinx Pharmaceuticals, Cambridge, MA
Harvard Medical School, Boston, MA

National Glycobiology Symposium, San Francisco, CA
Universität Karlsruhe (Germany)

2000 (34)

Universität Konstanz (Germany)
Bayer AG, Leverkusen, (Germany)
Johannes-Gutenberg Universität, Mainz (Germany)
Aventis Pharma, Frankfurt (Germany)
Aventis Crop Sciences, Frankfurt (Germany)
Ludwig-Maximilians Universität, Munich (Germany)
Organic Syntheses Symposium, MIT, Cambridge, MA
University of New Hampshire, Durham, NH
BASF, Worcester, MA
Merck, West Point, PA
City University New York, Hunter College, New York, NY
Sugen Inc., San Francisco, CA
Isis Pharmaceuticals, Carlsbad, CA
219th National ACS Meeting, San Francisco
Biogen Inc., Cambridge, MA
National Cancer Institute, Frederick, MD
NSF "Frontiers in Glycoscience Workshop", Arlington, VA
Carlsberg Laboratory, Copenhagen (Denmark)
Combinatorial Chemistry Gordon Research Conference, Il Ciocco, (Italy)
Ciba Specialty Chemicals, Grenzach (Germany)
Boehringer-Ingelheim, Biberach (Germany)
Merck KGaA, Darmstadt (Germany)
Bioorganic Gordon Research Conference, Andover, NH
ACS Northeastern Regional Meeting, Storrs, CT
Advances in Streamlined Synthesis Symposium, Boston University, Boston, MA
Whitehead Institute, Cambridge, MA
Proteoglycan Gordon Research Conference, Andover, NH
Boehringer-Ingelheim, Ridgefield, CT
Bayer AG, Leverkusen (Germany)
220th National ACS Meeting, Washington, DC
20th International Carbohydrate Symposium, Hamburg (Germany)
Brandeis University, Waltham, MA
CaPCURE Research Conference, Lake Tahoe, NV
Albany Molecular Research, Albany, NY

2001 (34)

California Institute of Technology, Pasadena, CA
National Cancer Institute, Frederick, MD
Ludwig-Maximilians Universität Munich (Germany)
University of Chicago, Chicago, IL
Wayne State University, Detroit, MI
University of Utah, Salt Lake City, UT
Glycobiology Gordon Research Conference, Ventura, CA
Cotton Medal Symposium, Texas A&M University, College Station, TX
University of Illinois at Chicago, Chicago, IL

221st National ACS Meeting, San Diego, CA
Diversa Inc., San Diego, CA
SurfaceLogix Inc., Brighton, MA
NEOSE Technologies Inc., Horsham, PA
Eisai Research Institute, Andover, MA
Pfizer Inc., Groton, CT
Sigma Xi Lecture, Massachusetts Institute of Technology, Cambridge, MA
Pharmacia Inc., Kalamazoo, MI
Lemieux Symposium, Chemical Institute of Canada, Montreal (Canada)
NSF "Physical Organic Chemistry Workshop", Utica, IL
Caruthers Symposium, Boulder, CO
Alchemia Inc., Brisbane (Australia)
World Chemistry Congress, Brisbane (Australia)
Heterocycles Gordon Research Conference, Newport, RI
Ely Lilly, Indianapolis, IN
222nd National ACS Meeting, Chicago, IL
University of California, Berkeley, CA
CaPCURE Research Conference, Lake Tahoe, NV
University of Pennsylvania, Philadelphia, PA
Brown University, Providence, RI
Tufts University, Medford, MA
University of Rochester, Rochester, NY
45th Welch Foundation Conference, Houston, TX
DuPont Inc., Wilmington, DE
Swarthmore College, Swarthmore, PA

2002 (31)

University of Toronto, Toronto (Canada)
Haynes-Morris Lecture, University of Tennessee, Knoxville, TN
Cornell University, Ithaca, NY
New York University, New York City, NY
ETH, Zürich (Switzerland)
Chemistry and Biology of Peptides Gordon Research Conference, Ventura, CA
University of Illinois, Urbana-Champaign, IL
Purdue University, West Lafayette, IN
Northwestern University, Evanston, IL
University of Texas, Southwestern Medical Center, Dallas, TX
University of Missouri St. Louis, MO
Washington University, St. Louis, MO
Schering-Plough, North Orange, NJ
North Jersey ACS Spring Symposium, Woodbridge, NJ
TechCon, DuPont Inc., Wilmington, DE
Bristol-Myers-Squibb, Princeton, NJ
21st International Carbohydrate Symposium, Cairns (Australia)
International GPI Anchor Symposium, Port Darwin (Australia)
14th International Conference on Organic Synthesis, Christchurch (New Zealand)
Victoria University, Wellington (New Zealand)
Massey University, Palmerston North (New Zealand)
224th National ACS Meeting, Boston, MA
National Institute of Health, Bethesda, MD

ACS Prospectives Conference "Combinatorial Chemistry". Leesburg, VA
GlaxoSmithKline, Chemistry Scholars Symposium, Research Triangle Park, NC
Yale University, New Haven, CT
Syracuse University, Syracuse, NY
University of Connecticut, Storrs, CT
Columbia University, New York, NY
Ohio State University, Columbus, OH
Albert Einstein College of Medicine, Bronx, NY

2003 (52)

University of Leiden, Leiden (Netherlands)
XVII International Symposium on Glycoconjugates, Bangalore (India)
Hoffmann-La Roche, Nutley, NY
Case Western Reserve University, Cleveland, OH
LabAutomation 2003, Palm Springs, CA
Pfizer, La Jolla, CA
University of Missouri, Columbia, MO
Boston College, Chestnut Hill, MA
Institute of Human Virology, Univ. of Maryland, Baltimore, MD
5th Combinatorial Chemistry Week, Barcelona (Spain)
New England Biolabs, Beverly, MA
Glycobiology Gordon Research Conference, Ventura, CA
Joining Forces Symposium, ETH Zürich (Switzerland)
CHI Molecular Marketplace, Target-Driven Chemistry Meeting, St. Clara, CA
225th National ACS Meeting, New Orleans, LA
Bristol-Myers-Squibb, Wallingford, CT
CHI "Glycomics-Carbohydrates in Drug Development", Cambridge, MA
TechCon, DuPont Inc., Wilmington, DE
Senomyx Inc., San Diego, CA
The Burnham Institute, La Jolla, CA
Pennsylvania State University, Hershey, PA
4th Advanced Vaccinology Course, Annecy (France)
Laboratoires Fournier, Dijon (France)
Carbohydrate Gordon Research Conference, Tilton, NH
12th Eurocarb, Grenoble (France)
Pevion Biotech, Berne (Switzerland)
Wyeth Vaccines, Pearl River, NY
Aventis, Frankfurt (Germany)
19th International Congress of Heterocyclic Chemistry, Fort Collins, CO
Karolinska Instituted, Stockholm (Sweden)
Stockholm University, Stockholm (Sweden)
5th Glibs Meeting, Skåvsjöholm (Sweden)
226th National ACS Meeting, Isbell Award Symposium, New York, NY
226th National ACS Meeting, Carbohydrates in Industry Symposium, New York, NY
226th National ACS Meeting, Artur C. Cope Scholar Award Symposium, New York, NY
Johnson & Johnson, Spring House, PA
Bachem, Bubendorf (Switzerland)
GlaxoSmithKline Chemistry Scholars Symposium, Research Triangle Park, NC
BASF AG, Ludwigshafen (Germany)
Fall Workshop "Modern NMR Techniques and Applications", ETH Zurich (Switzerland)

RNA Symposium, Universität Frankfurt (Germany)
RSC Symposium "Novel Frontiers in Chemical Biology" Edinburgh (Scotland)
IBC Conference "Posttranslational Modifications" Tysons Corner, VA
Schweizerisches Tropeninstitut, Basel (Switzerland)
Group for Research on Automated and Microreactor Synthesis (GRAMS), Tokyo (Japan)
Kyoto University, Kyoto (Japan)
Osaka University, Osaka (Japan)
First International Symposium on Biomolecular Chemistry, Awaji Island (Japan)
Kyushu University, Fukuoka (Japan)
Gifu University, Gifu (Japan)
Takeda Chemicals, Osaka (Japan)
Apovia Inc, La Jolla, CA

2004 (55)

ETH Zürich, Department of Pharmacy (Switzerland)
Knud Lind Larsen Symposium, Danish Academy of Technical Sciences, Copenhagen (Denmark)
Universität Leipzig (Germany)
3rd i-lab Workshop on Chemical Biology, Kloster Eberbach (Germany)
Universita degli Studi di Milano, Milano (Italy)
3M Inc., St. Paul, MN
7th San Diego Glycobiology Symposium, San Diego, CA
Advancing Library Design and Organic Synthesis Meeting, La Jolla, CA
2nd International Microwaves in Chemistry Conference, Orlando, FL
SHARE Nanotechnology Symposium, Cambridge, MA
Boston Glycobiology Discussion Group, Cambridge, MA
Genome Frontier Research Symposium, Tokyo (Japan)
RIKEN, Wako-shi (Japan)
Kinderspital, Zürich (Switzerland)
ETH Chemistry Forum on Medicinal Chemistry, Zürich (Switzerland)
Wageningen Organic Chemistry Symposium, Wageningen (Netherlands)
CHI Glycomics Meeting, Cambridge, MA
2nd Annual Meeting, Albert Ingenuity Center for Carbohydrate Science, Canmore (Canada)
Freie Universität Berlin, Berlin (Germany)
Schering AG, Berlin (Germany)
Technische Universität Berlin, Berlin (Germany)
F.Hoffmann-La Roche, Basel (Switzerland)
Bernser Chemische Gesellschaft, Bern (Switzerland)
Fluka Inc., Buchs (Switzerland)
Böhringer-Ingelheim, Ingelheim (Germany)
Horizon Symposium, Black Point Inn, ME
EPFL Lausanne, Lausanne (Switzerland)
Chemical Biology Symposium, University of Chicago, Chicago, IL
EMBL Meeting: Chemistry Meets Biology, Heidelberg (Germany)
Chiral Europe 2004, Mainz (Germany)
Nestle, Lausanne (Switzerland)
Italian Carbohydrate Symposium, Certona di Pontignano (Italy)
Universität Heidelberg, Heidelberg (Germany)

GDCh Vortrag, Bayer AG, Wuppertal (Germany)
LanXess, Leverkusen (Germany)
3rd German-American Frontiers of Chemistry Meeting, Kloster Seeon (Germany)
22nd International Carbohydrate Symposium, Glasgow (United Kingdom)
GRC Glycolipids, Spring-8, Hyogo (Japan)
General Electrics, Albany, NY

228th National ACS Meeting, Philadelphia, PA
Malariaology Module, Berlin Institute of Tropical Medicine, Berlin (Germany)
Novartis, Basel (Switzerland)
Fall Meeting of the Norwegian Chemical Society, Lillestrom (Norway)
7th Jornadas Carbohidratos, Spanish Royal Society of Chemistry, Tarragona (Spain)
European Workshop on Biotechnology, Ittingen (Switzerland)
NIH "Carbohydrate Moieties as Vaccine Candidates" Meeting, Bethesda, MD
French Atomic Energy Commission (CEA), Grenoble (France)
Fidia Farmaceutici, Padova (Italy)
Otto-Klung-Weberbank Prize Lecture, Berlin (Germany)
Universität Hamburg, Hamburg (Germany)
Society for Glycobiology and the Japan Society for Carbohydrate Research Meeting, Honolulu, HI
Colorado State University, Fort Collins, CO
Merck KGaA, Darmstadt (Germany)
Lilly Lecture, Universität Braunschweig, Braunschweig (Germany)
EPFL Lausanne (Switzerland)

2005 (50)

8th San Diego Glycobiology Symposium, San Diego, CA
University of Umea, Umea (Sweden)
Deutsches Tropenforschungsinstitut, Hamburg (Germany)
Universität Genf, Genf (Switzerland)
Lab Automation 2005, San Jose, CA
GlaxoSmithKline Vaccines, Rixensart (Belgium)
49th Biophysical Society Meeting, Long Beach, CA
ETH Zurich, Material Sciences Department, Zurich (Switzerland)
17. Irseer Naturstofftage, Kloster Irsee (Germany)
Albert Einstein College of Medicine, Bronx, NY
Novartis, Cambridge, MA
3rd International Microwaves in Chemistry Conference, Orlando, FL

229th National ACS Meeting, San Diego, CA
CHI Glycomics Meeting, LaJolla, CA
Illumina Inc., LaJolla, CA
ASBMB Meeting, San Diego, CA
Firmenich SA, Geneva (Switzerland)
Haworth Medal Symposium, Leeds (UK)
The University of Tokyo, Tokyo (Japan)
20th Conference on Combinatorial Chemistry, Japan (JCCF 20), Osaka (Japan)
AstraZeneca, Gothenburg (Sweden)
Annual Meeting NIAID Internat. Centers for Tropical Diseases Research, Washington D.C.
NIH Glycomics Meeting, Washington D.C.
EPFL Lausanne, Lausanne (Switzerland)

Universität Konstanz, Konstanz (Germany)
Kinderspital Zürich (Switzerland)
Lonza AG, Visp (Switzerland)
GDCh Lecture, Universität Stuttgart, Stuttgart (Germany)
14th European Symposium on Organic Chemistry (ESOC14), Helsinki (Finland)
GDCh Lecture, Universität Giessen (Germany)
EuroCombi 3, Winchester (United Kingdom)
Summer School " Chemistry Meets Biology", Spetses Island (Greece)
Summer School " Chemistry Meets Biology", Spetses Island (Greece)
Summer School " Chemistry Meets Biology", Spetses Island (Greece)
13th Eurocarb, Bratislava (Slovakia)
ComGenex Inc., Budapest (Hungary)
XVIII International Symposium of Glycoconjugates, Florence (Italy)
2nd Swiss-Italian Meeting on Medicinal Chemistry, Modena (Italy)
20th Annual W.S. Johnson Symposium in Organic Chemistry, Stanford University, Stanford, CA
Duke University, Raleigh, NC
ESF Symposium, Probing Protein Function with Chemistry, Sant Feliu de Guixols (Spain)
American Vacuum Society Meeting, Boston, MA
Griess Lecture, University of Leicester (United Kingdom)
Griess Lecture, University of Loughborough (United Kingdom)
Griess Lecture, University of Nottingham (United Kingdom)
Trends in Organic Chemistry, Swedish Royal Academy of Sciences, Stockholm (Sweden)
2nd Glycan Forum, Berlin (Germany)
191st Meeting Belgian Biochemical Society Meeting, Brussels (Belgium)
Universität Marburg (Germany)
Pacifichem 2005, Honolulu, HI

2006 (47)

Bioveris Inc., Gaithersburg, MD
Max-Planck-Institute for Medical Research, Heidelberg (Germany)
GDCh Lecture, Universität Dresden (Germany)
Firmenich SA, Geneva (Switzerland)
Neurocrine Inc., La Jolla, CA
9th San Diego Glycobiology Symposium, San Diego, CA
University of California, San Diego, CA
6th Southampton Organic Synthesis Symposium, Southampton (UK)
Universität Basel (Switzerland)
GDCh Lecture, Universität Bayreuth (Germany)
New Agents Against Infectious Diseases Symposium, Universität Würzburg (Germany)
3rd Workshop "Microtechnology for Chemistry and Biology Labs" Ilmenau (Germany)
Annual Meeting "Neuronal Plasticity and Repair", Ittingen (Switzerland)
Novartis Institute for Biomedical Research, Cambridge, MA
Bristol-Myers-Sqibb, New Brunswick, NJ
Bristol-Myers-Sqibb, Hopewell, NJ
GDCh Medicinal Chemistry Group, Annual Meeting, Frankfurt (Germany)
ERA Chemistry Workshop, Madrid (Spain)
Young Chemist Workshop on Microreactors, Univ. of Twente, Enschede (Netherlands)

CHI Glycomics Meeting, La Jolla, CA
Max-Planck-Institute for Infection Biology, Berlin (Germany)
Senomyx Inc., La Jolla, CA
Chiron Inc., Siena (Italy)
41st EUCHEM Stereochemistry Conference, Bürgenstock (Switzerland)
Novartis, Vienna (Austria)
Max-Planck-Institute for Medical Research, Heidelberg (Germany)
Beilstein Workshop "Bringing Chemistry to Life", Bolzano (Italy)
EPFL Lausanne, Lausanne (Switzerland)
6th ETH Biology Conference, Davos (Switzerland)
Bayer Animal Healthcare, Mohnheim (Germany)
Merck KGaA, Darmstadt (Germany)
9. Steinheimer Gespräche, Darmstadt (Germany)
9th HFSP Meeting, Paris (France)
Zürcher Hochschule Winterthur, Winterthur (Switzerland)
Technische Universität München (Germany)
Carbohydrate Synthesis Symposium, Vancouver (Canada)
IUPAC Conference on Biodiversity and Natural Products, Kyoto (Japan)
IUPAC Post Symposium, Sapporo (Japan)
Bioorganic Chemistry, Gordon Research Conference, Oxford (UK)
Combinatorial Chemistry, Gordon Research Conference, Oxford (UK)
Ernst Schering Foundation Scientific Symposium, Berlin (Germany)
12th International Advanced School of Organic Chemistry, Ischia Porto (Italy)
Award Lecture, AstraZeneca, Aldersley Park (UK)
Biological Chemistry & Genomics Research Center, Academia Sinica, Taipei (Taiwan)
National Tsing Hua University, Hsinchu (Taiwan)
10th International Kyoto Conference on New Aspects of Organic Chemistry, Kyoto (Japan)
5th International Forum on Chemistry of Functional Organic Chemicals, Tokyo (Japan)

2007 (53)

Max-Planck-Institute für Molekulare Physiologie, Dortmund (Germany)
Universität Tübingen (Germany)
3rd Glycan Forum, Berlin (Germany)
Max-Planck-Institute for Colloid Research, Golm (Germany)
CERC-3 Young Chemists Workshop on Carbohydrate Chemistry, Dublin (Ireland)
University of Milan (Italy)
University of Milan (Italy)
Weizman Institute, Rehovot (Israel)
David Ginsburg Annual Lectureship, Technion, Haifa (Israel)
IUPAC/OPWC Workshop: Impact of Advances in Science and Technology on the Chemical Weapons Convention, Zagreb (Croatia)
University of Alberta, Edmonton (Canada)
2007 Lemieux Biotechnology Lecture, Univ. of Alberta, Edmonton (Canada)
Firmenich, Geneva (Switzerland)
University of Tarragona (Spain)
41st European Symposium on Bio-Organic Chemistry, Gregynog (Wales)
Plenary Lecture, 10th Spring Meeting of Synthetic Chemistry, Helsinki (Finland)
University of Helsinki (Finland)
Nijmegen University (Netherlands)

Utrecht University (Netherlands)
Havinga Medal Lecture, Leiden University (Netherlands)
Symposium 85th Birthday of Prof. Hans Paulsen, University Hamburg (Germany)
Symposium "Innovative Drugs and Carrier Systems" Free University Berlin (Germany)
Merck & Co., Rahway, NJ
Danishefsky Symposium, Columbia University, New York, NY
Benzon Symposium, Copenhagen (Denmark)
Swiss-Japanese Chemical Biology Symposium, Lausanne (Switzerland)
Synthetic Biology 3.0, Zurich (Switzerland)
Ernst Schering Foundation Young Leaders Course, Berlin (Germany)
Solvias Science Day, Basel (Switzerland)
Ernst Schering Foundation Young Scientists Conference, Berlin (Germany)
European School of Medicinal Chemistry, Urbino (Italy)
John Innes Research Centre, Norwich (UK)
Summer School, Institute of Chemical Research of Catalonia, Tarragona (Spain)
Summer School, Institute of Chemical Research of Catalonia, Tarragona (Spain)
IMD Business School, Lausanne (Switzerland)
Festvortrag "Körber Preis", Hamburg (Germany)
NIH Symposium Carbohydrate Vaccines, Bethesda, MD
Plenary Lecture, Jahrestagung der deutschen und österreichischen labormedizinischen Fachgesellschaften, Vienna (Austria)
Stereochemistry Symposium, Society for Chemical Industry, London (UK)
ACS Prospectives Course „New Technologies“, Budapest (Hungary)
Israeli-German Symposium on Nanomedicine, Potsdam (Germany)
Carbohydrate Arrays - Synthesis and Applications, University of Manchester (UK)
Leiden University, Leiden (The Netherlands)
Plenary Lecture:2007 Meeting Royal Dutch Chemical Society, Delft (The Netherlands)
Plenary Lecture, Hanseatic India Colloquium, Hamburg (Germany)
Merck Research Laboratories, Pomezia (Italy)
Yoshimasa Hirata Memorial Lecture, Nagoya University (Japan)
Swiss Microreactor Workshop, Buchs (Switzerland)
Italian Chemical Society New Trends in Organic Chemistry Symposium, Milano (Italy)
6thCSCB Symposium: Recent Advances in Synthesis and Chemical Biology, Dublin (Ireland)

2008 (52)

Plenary Lecture, 23rd Organic Chemistry Winter Meeting, Geilo (Norway)
Pfizer, Sandwich (UK)
Astra Zeneca Lecture, 41st Annual Sheffield Stereochemistry Meeting, Sheffield (UK)
Sanofi-Aventis, Frankfurt (Germany)
Boehringer Ingelheim Lecture, Universite de Montreal (Canada)
Boehringer Ingelheim Laval (Canada)
McRae Lecture, Queens University (Canada)
2nd Singapore Lipid Symposium, National Singapore University (Singapore)
GDCh Lecture, Bayer Wuppertal (Germany)
Young Chemists 08 Symposium, Imperial College, London (UK)
Seniorenuniversität, Universität Zürich, Zürich (Switzerland)
Drugs from Natural Products IV, Cambridge (UK)
MRC Molecular Biology Research Laboratories, Cambridge (UK)
Advances in Synthetic Chemistry Symposium, Frankfurt (Germany)

BristolMyers-Sqibb Lecture, Univ. of Illinois, Champaign-Urbana, IL
Universität Fribourg (Switzerland)
High Throughput Medicinal Chemistry Symposium IV, Sandwich (UK)
Yale Chemical Biology Symposium 2008, New Haven, CT
Beilstein Workshop "Systems Chemistry", Bolzano (Italy)
CDU Wissenschaftsforum, Berlin (Germany)
Biovalley Stammtisch, Carbogen Amcis, Bubendorf (Switzerland)
ISMB Symposium 2008, University College London, London (UK)
Yonsei University, Seoul (South Korea)
ICOS 17, Daejeon (South Korea)
Genzyme Inc., Waltham, MA
9th Annual CMLD Symposium, Boston University, Boston, MA
BMBF-AVS Workshop "Biotechnologie 2020+", Berlin (Germany)
SEB Meeting, Marseilles (France)
SEB Meeting, Marseilles (France)
Stereochemistry, Gordon Research Conference, Newport, RI
XXIV International Carbohydrate Symposium, Oslo (Norway)
Euroimmune AG, Lübeck (Germany)
70th Birthday Symposium for Prof. J. Baldwin, Basel (Switzerland)
UCB Ehrlich Award Lecture, XXth Int. Symp. Med. Chem; Vienna (Austria)
Plenary Lecture, ORCHEM2008, Weimar (Germany)
17. Nachwuchswissensch. Symposium Bioorg. Chemie, Konstanz (Germany)
Department of Biology, University of Lausanne, Lausanne (Switzerland)
Chemical Biology 2008, EMBL, Heidelberg (Germany)
BMS Lecture, University of Michigan, Ann Arbor, MI
GDCh Lecture, Aalen-Ostalb, Aalen (Germany)
Merckle Biotec, Ulm (Germany)
Bonner Symposium der Molekularen Biomedizin, Universität Bonn, Bonn (Germany)
Nano-Molecular Analysis for Emerging Technologies, Teddington (UK)
International Symposium on Chemical Biology, FMP, Berlin (Germany)
GDCh Lecture, Universität Münster (Germany)
Micro Process Technologies Symposium Solvay -Universität Hannover (Germany)
University of Lyon, Lyon (France)
Sanofi-Aventis, Vitry-sur-Seine (France)
Eurotides Conference, Düsseldorf (Germany)
Universität Mainz, Mainz (Germany)
Gymnasium Moosach (Germany)
Karl-Heinz Beckurts Prize Lecture, Munich (Germany)

2009 (44)

Plenary Lecture: 72nd Meeting Israel Chemical Society, TelAviv (Israel)
Ben Gurion University, Ber-Sheva (Israel)
J.J. Fox Presidential Lecture, Sloan Kettering Cancer Center, New York, NY (USA)
Synthesefest 2009, LMU München (Germany)
Claude S. Hudson Award Symp., 235th ACS National Meet., Salt Lake City, UT (USA)
Carbohydrate Biosensing Symp., 235th ACS National Meet., Salt Lake City, UT (USA)
Max-Planck-Institute for Cell Biology and Genetics, Dresden (Germany)
Beiersdorf AG, Hamburg (Germany)
Freie Universität Berlin, Berlin (Germany)
Plenary Lecture, PERCH-CIC Congress 6, Pattaya (Thailand)

PERCH-CIC Congress 6, Pattaya (Thailand)
Chulabhorn Research Institute, Bangkok (Thailand)
5th Canadian National Carbohydrate Symposium, Banff (Canada)
Plenary Lecture, Italian Chemical Society Meeting, Forte dei Marmi (Italy)
GDCh Lecture, Universität Bochum (Germany)
Bayer-Schering AG, Berlin (Germany)
Fraunhofer Institute for Applied Polymer Research, Potsdam (Germany)
ESF-EMBO Symp. "Biological Surfaces and Interfaces", Sant Feliu de Guixols (Spain)
Forschungszentrum Borstel (Germany)
Proteros GmbH, Martinsried (Germany)
Sanofi-Pasteur, Lyon (France)
Natural Products, Gordon Research Conference, Tilton, NH (USA)
GDCh Wissenschaftsforum Chemie 2009, Frankfurt (Germany)
50th Groupe d'Etude de Chimie Organique Meeting, Obernai (France)
3rd European Congress on Chemistry for Life Sciences, Frankfurt (Germany)
European Summer School Medicinal Chemistry, Urbino (Italy)
Merck & Co, Rahway, NJ (USA)
2nd International Symposium on Combinatorial Sciences, Beijing (China)
CCCB Internat. Symp. Toward A New Paradigm for Drug Discovery, Osaka (Japan)
Beilstein Institute Symposium on Glycobioinformatics, Potsdam (Germany)
Plenary Lecture, 3rd International Symp. Bio-Inspired Engin. (ISBIE), Taipei (Taiwan)
6th Japanese-German Frontiers of Science Meeting, Tokyo (Japan)
Berlin Conference on Frontiers of Science, "Bringing Down Walls", Berlin (Germany)
Plenary Lecture, 10th Joint Glycobiology Meeting, Cologne (Germany)
Backer Lecture, University of Groningen (The Netherlands)
Sanofi-Aventis, Susteron (France)
Max-Planck Society BMS Symposium, Berlin (Germany)
Festvortrag 35 Jahre Sonnenfeld Stiftung, Berlin (Germany)
Universität Göttingen (Germany)
TB Metabolomics Workshop, MPI Inf. Biol., Berlin (Germany)
BioBilanz 2009, Berlin (Germany)
Roche, Penzberg (Germany)
1st Chemical Biology Symposium, Leeds Univ. (UK)
Universität Lübeck (Germany)

2010 (46)

San Diego Glycobiology Conference, San Diego, CA (USA)
St. Jude Children's Research Hospital, Memphis, TN (USA)
Genzyme Inc. Waltham, MA (USA)
Singapore National University (Singapore)
Nanyang Technological University (Singapore)
A-Star Institute for Bioengineering and Nanotechnology (Singapore)
CSIRO, Clayton (Australia)
Flinders University, Adelaide (Australia)
Walter and Eliza Hall Institute for Medical Research, Melbourne (Australia)
Melbourne University Chemical Society, Melbourne (Australia)
Griffith University, Glycomics Center, Gold Coast (Australia)
Melbourne University, Melbourne (Australia)
CSIRO, Clayton (Australia)
Monash University, Clayton (Australia)

Macquarie University, Sydney (Australia)
Deutsche Biotechnologietage 2010, Berlin (Germany)
Beilstein Symposium „Functional Nanotechnology“, Bolzano (Italy)
Johnson and Johnson, Beerse (Belgium)
Plenary Lecture: Journées de Chimie Moléculaire, P.M.C. Univ-Paris VI, Paris (France)
459th W.E. Heraeus-Seminar “Biodegradable Polymers”, Bad Honnef (Germany)
Institut für Pharmazie, Universität Wien (Austria)
Shanghai Institute for Organic Chemistry, Shanghai (China)
WUXI Pharma, Pudong (China)
Chinese Academy of Sciences, Beijing (China)
Tetrahedron Young Investigator Award Lecture, Tetrahedron Symp., Beijing (China)
Plenary Lecture: Balticum Organicum Syntheticum (BOS 10), Riga (Latvia)
Plenary Lecture: RSC Int. Conf. Advan. Chemical Sciences, San Francisco, CA (USA)
Plenary Lecture: 12th Belgian Organic Chemistry Symp. (BOSS XII), Namur (Belgium)
13th Int. Conf. on Biol. Chem. of Sialic Acids – SialoGlyco 2010, Potsdam (Germany)
240th ACS National Meeting, Boston, MA (USA)
Analyticon GmbH, Potsdam (Germany)
Frontiers in Carbohydrate Vaccines Conf. Novartis Siena (Italy)
Opening Lecture: 5th Summer School Med Chem; University Regensburg (Germany)
14th International Biotechnology Symposium and Exhibition, Rimini (Italy)
World Health Summit, Berlin (Germany)
SFB 765 Symposium, Zeuthen (Germany)
CIC biomaGUNE, San Sebastian (Spain)
Technische Universität München (Germany)
Leibnitz Institute for Molecular Pharmacology (FMP), Berlin (Germany)
Plenary Lecture: 1st RSC/SCI Symp. on Cont. Process. Flow Chem., Stevenage (UK)
6th iCeMS International Symposium, Kyoto (Japan)
Workshop Transregio SFB 67, Grimma (Germany)
GDCh Vortrag, University Potsdam (Germany)
Syngenta, Basel (Switzerland)
University Strasbourg, Strasbourg (France)
Max-Planck Institute for Plant Physiology, Potsdam (Germany)

2011 (48)

LOreal, Paris (France)
Plenary Lecture, ACTS Symposium, Lunteren (The Netherlands)
Singapore National University (Singapore)
Singapore National University (Singapore)
Singapore National University (Singapore)
Singapore National University (Singapore)
5th Glycan Forum, Berlin (Germany)
BBRV Lectures “Chemistry and Health”, Bilbao (Spain)
241st ACS National Meeting, Anaheim, CA (USA)
RSC Carbohydrate/Bioorganic Chemistry Meeting, Kings College, London (UK)
Hans Herloff Inhoffen Lecture, Braunschweig (Germany)
American Soc. for Biochem. and Molecular Biology, ASBMB, Washington, DC (USA)
Wayne State University, Detroit, MI (USA)
Michigan State University, Lansing, MI (USA)
11th Bristol Synthesis Meeting, University of Bristol (UK)
Entrepreneurship Club, University Potsdam (Germany)

Free University Berlin, Bioclub, Berlin (Germany)
IFCC World Congress Diagnostic Medicine, Berlin (Germany)
TEDx Conference, Hamburg (Germany)
Avi Shanzler Symposium, The Weizmann Institute, Rehovot (Israel)
2nd Int. Symp. Active Pharm. Ingredients from Biotech. Symp., Madrid (Spain)
2nd Beilstein Institute Symposium on Glycobioinformatics, Potsdam (Germany)
Plenary Lecture: 16th European Carbohydrate Symposium, Sorrento (Italy)
Plenary Lecture: 22nd Int. Symp: Synth in Org. Chem. Churchill Coll, Cambridge (UK)
Institute for Radiopharmacy, Hermholtz Center Dresden-Rossendorf (Germany)
Short Course: 14th Brazilian Meeting on Organic Synthesis, Brasilia (Brazil)
Plenary Lecture: 14th Brazilian Meeting on Organic Synthesis, Brasilia (Brazil)
RIKEN, Waco City (Japan)
31st Naito Conference, Sapporo (Japan)
Hokkaido University, Sapporo (Japan)
Plenary Opening Lecture: 8th Eur. Congr. Chemical Engineering, Berlin (Germany)
NIH Workshop: Carbohydrates as Vaccine Moieties, Rockville, MD (USA)
Asymchem Symposium, TEDA, Teijan (China)
Dillon-Steele Lecture, Univ. of Queensland, Brisbane (Australia)
19th Hans-Fischer Symposium for bioorganic Chemistry, TU Munich (Germany)
Humboldt-Kolleg on Science Globalization and Human Development, Goa (India)
National Institute of Science Research and Education, Pune (India)
Serum Institute of India, Pune (India)
Mashelkar Endowment Lecture, Nat. Chem. Lab., Pune (India)
Hilleman Laboratories, New Delhi (India)
Chemical Ecology Symposium, Schloss Ringberg (Germany)
Berlin-Brandenburgische Akademie der Wissenschaften, Berlin (Germany)
100 Year Anniversary Meeting, Chinese Chemical Society, Taipei (Taiwan)
Karlsruhe Institute of Technology, Karlsruhe (Germany)
Aldrich Lecture, Univ. of Wisconsin, Madison, WI (USA)
Hirschmann Lecture, Univ. of Wisconsin, Madison, WI (USA)

2012 (36)

Masterclass "Molecular Mechanisms of Disease", Nijmegen University (Holland)
NAS USA, Workshop on the Future of Glycosciences, Washington, DC (USA)
Leibniz Symposium 2012, Universität Hannover, Hannover (Germany)
University Birmingham (UK)
University Manchester (UK)
Plenary Lecture: IMRET 12, Lyon (France)
Keynote Lecture: Macromolecular Symposium, Freiburg (Germany)
6th Glycan Forum, Berlin (Germany)
6th Glycan Forum, Berlin (Germany)
ACS National Meeting, San Diego, CA (USA)
ACS National Meeting, San Diego, CA (USA)
Abbott Lecture, Univ. of Pittsburgh, Pittsburgh, PA (USA)
International Aids Vaccine Initiative, Brooklyn, NY (USA)
Institute of Polymer Research Helmholtz Center, Teltow (Germany)
Spring Retreat Transregio 67 – SFB Nimbschen (Germany)
'Modern Synthetic Methods & Chiral Europe', Prague (Czech Republic)
Physicomedinische Gesellschaft, Universität Erlangen-Nürnberg (Germany)
TEDx "Change" Berlin, Berlin (Germany)

GRC “Bioinspired Materials”, Davidson College, NC (USA)
Karl-Franzens-University Graz, Graz (Austria)
IOCD Symposium, University Naumur, Naumur (Belgium)
Gordon Research Conference Reactions and Processes, Smithfield, RI (USA)
Whistler Award Lecture: 14th International Carbohydrate Symposium, Madrid (Spain)
Max-Planck Symposium: A Bold Look at Chemistry, Berlin (Germany)
42nd Europ. Soc. Dermatology Research Meeting, Venice (Italy)
20th Glycosaminoglycan Symposium 2012, Lago di Como (Italy)
Oligonucleotide Delivery: Biology, Eng. and Development, Schloss Hernstein (Austria)
Chemical Biology Symposium, Copenhagen (Denmark)
EFRE Workshop, Investitionsbank Land Brandenburg, Potsdam (Germany)
World Health Summit, Berlin (Germany)
Health Cluster Workshop, Berlin (Germany)
AStar Nano Institute, Singapore (Singapore)
Jiangnan University, Wuxi (China)
The 4th Yao Yuan Biotech-Pharma International Symposium, Changsha (China)
The 4th Yao Yuan Biotech-Pharma International Symposium, Changsha (China)
Technical University Munich, Munich (Germany)

2013 (47)

Berlin Parasitology Seminar, Humboldt Universät Berlin, Berlin (Germany)
Bundesinstitut für Risikobewertung BfR, Berlin (Germany)
Scynexis Lectureship, University North Carolina, Chapel Hill (USA)
C. S. Hamilton Lectureship, Univ. of Nebraska, Lincoln (USA)
Organic Chemistry Lecture, Univ. of Nebraska, Lincoln (USA)
German-Japanese Colloquium, Karlsruhe (Germany)
Open Innovation Forum – Partnering for Global Health, EMBL Heidelberg (Germany)
Irseer Naturstofftage 2013, Irsee (Germany)
Plenary Lecture: 8. Deutsches BioSensor Symposium, Wildau (Germany)
Plenary Lecture: European Young Investigator Workshop, Potsdam (Germany)
25th Anniversary Beckurts Foundation, Karlsruhe (Germany)
Plenary Lecture: Frontiers in Medicinal Chemistry, Munich (Germany)
7th Glycan Forum, Berlin (Germany)
Universite Paris VI, Paris (France)
Ecole Normale Supérieure de Cachan, Cachan (France)
Actelion New Technologies Workshop, Zurich (Switzerland)
Int. Symp. Adv. in Synthetic and Medicinal Chemistry, Moscow (Russia)
Durham Lectures, Durham University, Durham (UK)
Durham Lectures, Durham University, Durham (UK)
Durham Lectures, Durham University, Durham (UK)
Plenary Lecture: Chemistry - Biology Interface Meeting, IISER Pune, Pune (India)
5th Berlin-Brandenburg Technology Forum in vitro Diagnostics, Potsdam (Germany)
Romanian Academy of Sciences Bucharest, Bucharest (Romania)
6th C.I. Simionescu Symposium, Petru Poni Romanian Aca of Sci, Iasi (Romania)
Innovationsforum Artemisinin, Dessau (Germany)
Plenary Lecture: ACS-EFMC Symp “New Frontiers in Med Chem” San Francisco (USA)
Plenary Lecture: ZING Conference on Flow Chemistry, Napa, CA (USA)
Plenary Lecture: Horizons of Molecular Biology 2013; Göttingen (Germany)
Diagnostics 3.0, Berlin (Germany)

Plenary Lecture, 2nd RSC/SCI Symp. on Cont. Proc. and Flow Chem, Horsham (UK)
34. Max-Bergmann Konferenz, Badenweiler (Germany)
Csaba Horvath Memorial Lect., ACS-HU, Budapest (Hungary)
23rd Solvay Conference on Chemistry, Brussels (Belgium)
World Health Summit, Berlin (Germany)
Cluster Conference. Berlin (Germany)
“Festvortrag” VBKI Award Ceremony, Berlin (Germany)
3^{er} Encuentro Nacional de Ciencias Químicas, Montevideo (Uruguay)
Max-Planck Institute, Buenos Aires (Argentina)
Maprimed, Buenos Aires (Argentina)
Abbvie, Evanston, IL (USA)
3rd Int. Symposium SFB 630; Universität Würzburg, Würzburg (Germany)
GDCh Lecture, Mühlheim an der Ruhr (Germany)
Invite, Leverkusen (Germany)
24th Joint Glycobiology Meeting, Wittenberg, (Germany)
University of Colorado, Boulder, CO (USA)
BerlinMinds, Berlin (Germany)
Peking University, Peking (China)

2014 (35)

27th International Carbohydrate Symposium, Bangalore (India)
Astra-Zeneca, Bangalore (India)
Syngene, Bangalore (India)
Plenary Lecture: Indo-German Chem. Biol. of Inf. Diseases, New Delhi (India)
UAEM Symposium “Für wen forschen wir?”; Charite, Berlin (Germany)
German Research and Innovation Forum, Tokyo (Japan)
30th Anniversary Celebration of RIKEN-MPG Collaboration, Tokyo (Japan)
Merck & Co., Whitehouse Station, PA (USA)
Dean's Disting. Lecture, Temple Univ., Philadelphia, PA (USA)
Novartis Lecture, Univ. of Pennsylvania, Philadelphia, PA (USA)
DuPont Inc. Wilmington DE (USA)
Alferd Bader Award Symposium, 247th ACS Meeting, Dallas, TX (USA)
French Chemical Society Spring Meeting, Paris (France)
Fraunhofer IBMT, Potsdam (Germany)
Seoul National University, Seoul (S. Korea)
8th Int. Symp. on Intelligent Drug Delivery Systems, Seoul (S. Korea)
5th Münster Synthesis Symposium, Münster (Germany)
Roche, Penzberg (Germany)
Exploring the Frontiers of Chemical Glycosciences, Bethesda, MD (USA)
Plenary Lecture: 37th Annual Meeting Brazilian Chemical Society, Natal (Brazil)
“Vom Selbstverständnis der Naturwissenschaften”, Einstein Forum, Potsdam (Germ.)
Plenary Lecture: IMRET 13, Budapest (Hungary)
Gordon Research Conference Natural Products (USA)
Germany-Japan Bilateral Meeting, Berlin (Germany)
Plenary Lecture: 31st Slovak and Czech Organic Conference, Smolence (Slovakia)
2014 Ringberg Castle Meeting, Wildbad Kreut (Germany)
35. Max-Bergmann Konferenz, Pfofeld-Langlau (Germany)
Klocke Pharma & Biotech Conference, Munich (Germany)
Plenary Lecture: SFB-TR84 Meeting, Berlin (Germany)
Friedrich-Ebert Stiftung: Wissenschaftsregionen, Berlin (Germany)

Opening Lecture: Potsdam Days on Bioanalysis 2014, Potsdam (Germany)
Technologie Stiftung Berlin, Berlin (Germany)
University of Chicago, Chicago, IL (USA)
Plenary Lecture RSC Symposium Peking University, Beijing (China)
GDCh Lecture, Universität Leipzig, Leipzig (Germany)

2015 (37)

Plenary Lecture, ISBOC 10, Pune (India)
Keynote Lecture: DECHEMA Wissenforum, Frankfurt (Germany)
MPI for Developmental Biology, Tübingen (Germany)
5th Flow Chemistry Conference, Berlin (Germany)
“Humanity of Science Award Lecture”, Pittcon, New Orleans (USA)
Universidad Nacional de Colombia, Bogota (Colombia)
Astra Zeneca, Waltham, MA (USA)
Tufts University, Medford, MA (USA)
Büchi Lectures, MIT, Cambridge, MA (USA)
Büchi Lectures, MIT, Cambridge, MA (USA)
9th Georgia Glycoscience Symposium, Athens, GA (USA)
Georgia State University, Atlanta, GA (USA)
Plenary Lecture: GlyCom 2015, Banff (Canada)
4th RIKEN-MPI Center Meeting, Osaka (Japan)
The Hassel Lectures, Oslo (Norway)
The Hassel Lectures, Oslo (Norway)
The Hassel Lectures, University of Bergen, Bergen (Norway)
The Hassel Lectures, University of Trondheim, Trondheim (Norway)
The Hassel Lectures, University of Tromso, Tromso (Norway)
Romanian Academy of Sciences Bucharest, Bucharest (Romania)
7th C.I. Simionescu Symposium, Petru Poni Romanian Aca of Sci, Iasi (Romania)
Sanofi, Frankfurt (Germany)
Plenary Lecture: 15th Blue Danube Meeting on Heterocycles 2015, Balaton (Hungary)
Beilstein Symposium on Bioinformatics, Potsdam (Germany)
Plenary Lecture: ESOC 2015, Lisbon (Portugal)
Plenary Lecture: ISySyCat, Evora (Portugal)
2015 Ringberg Castle Meeting, Wildbad Kreut (Germany)
Keynote Lecture 8th GGL Meeting, Giessen (Germany)
Phenomenex Deutschland, Aschaffenburg (Germany)
Yale University, New Haven, CT (USA)
Böhringer Ingelheim, Ridgefield, CT (USA)
Conference on Infection and Diabetes, Patras University, Patras (Greece)
Paul-Ehrlich Institut, Langen (Germany)
Plenary Lecture: XX Simposio Nacional Química Orgánica, Mar del Plata (Argentina)
GDCh Lecture: University Jena, Jena (Germany)
3rd Winter Process Chemistry Conference, Bath (UK)
Actelion Science Day, Basel (Switzerland)

2016 (42)

V Congreso del Futuro: Las grandes colisiones del Siglo XXI; Santiago (Chile)
Plenary Lecture: V Congreso del Futuro; Valparaiso (Chile)
Milenio – Max-Planck Symposium; Valparaiso (Chile)

University of Liverpool, Liverpool (UK)
ISIS, Universite de Strasbourg, Strasbourg (France)
GDCh Lecture: Universität Köln, Cologne (Germany)
“Metrology of Carbohydrates”, Brussels (Belgium)
“Wissenschaft und Musik”; Philharmonie Hamburg (Germany)
“Potsdamer Köpfe”, Potsdam (Germany)
Plenary Lecture: 12th Biannual Meeting Spanish Carbohydrate Society, Madrid (Spain)
Plenary Lecture: 19th Int. Conf. Adv. Chem. Sciences, Irvine, CA (USA)
5th RIKEN-MPI Center Meeting, Berlin (Germany)
Plenary Lecture, 4th Zing Flow Chemistry Conference, Albufeira (Portugal)
Plenary Lecture, 1st Young European Chemist Conference, Porto (Portugal)
Studienstiftung des Deutschen Volkes Symposium, Berlin (Germany)
“Humanity of Science Award - Update”, Munich (Germany)
“Bioequium” TU Munich, Weihenstephan, Munich (Germany)
GDCh Lecture: Universität Magdeburg, Magdeburg (Germany)
8th C.I. Simionescu Symp., Romanian Academy of Sciences, Bucharest (Romania)
Plenary Lecture: 26th Spanish National Organic Chemistry Meeting, Huelva (Spain)
GDCh Lecture: Universität Marburg, Marburg (Germany)
Keynote Lecture: 28th Intern. Carbohydr. Symposium, New Orleans, LA (USA)
Keynote Lecture: Gordon Res. Conf. Natural Products, Andover, NH (USA)
Merck & Co, Rahway, NJ (USA)
Spiez CONVERGENCE; Thun (Switzerland)
ERC Workshop, EuCheMS Conference, Seville (Spain)
Topic Plenary Lecture, EuCheMS Conference, Seville (Spain)
9th International VPM “Translational Development ” Hannover (Germany)
2nd Int. Conf. Innate Immunity of the Lung, Berlin (Germany)
Plenary Lecture: Interface of Chemistry and Biology Symp., Heraklion (Greece)
37. Max-Bergmann Konferenz, Ilsfeld (Germany)
Pharma Market Resaerch Conference, Berlin (Germany)
Plenary Lecture: Intern. Biotechnology Symposium, Melbourne (Australia)
CSIRO, Clayton (Australia)
Howard Memorial Lecture, Univ. of Sydney (Australia)
Howard Memorial Lecture, Univ. of New South Wales (Australia)
Nanyang Technical University, Singapore (Singapore)
Keynote Lecture: 2016 Science4Life Symposium, Utrecht (Holland)
1st Workshop Forschergruppe 2177, Wittenberg (Germany)
Tierärztliche Hochschule Hannover, Hannover (Germany)
Helmholtz Zentrum Braunschweig, Braunschweig (Germany)
Plenary Lecture: MicroNano Conference 2016, Amsterdam (Holland)

2017 (40)

Plenary Lecture: Intern. Conf. Cell. & Mol. Bioeng. (ICCMB4), Singapore (Singapore)
„Perlen der Forschung“, Berlin (Germany)
Public Lecture, King Abdullah University of Science and Techn (KAUST), (Saudi Arabia)
King Abdullah University of Science and Technology (KAUST), (Saudi Arabia)
Geneva Chemistry Days, Univ. of Geneva, Geneva (Switzerland)
Plenary Lecture: Indo-German Workshop on Carbohydrates, IIT Varanasi (India)
Plenary Lecture: 11th Fred Chaoul Nanotech Workshop, Dead Sea (Israel)
Plenary Lecture: Photochemistry Symposium; Univ. of York (UK)

ERC 10 Year Anniversary, Brussels (Belgium)
Plenary Lecture: Annual Meeting NCCR-Molec. Systems Engineering, Grindelwald (CH)
Keynote Lecture: MDC-FMP-BIH-Charite Postdoc Day, Berlin (Germany)
Tony Holý Lecture, Czech Academy of Sciences, Prague, (Czech Republic)
Brno University, Brno (Czech Republic)
Plenary Lecture: 2nd Nordic Chemical Biology Meeting, Copenhagen (Denmark)
Romanian Academy of Sciences Bucharest, Bucharest (Romania)
9th C.I. Simionescu Symposium, Petru Poni Romanian Aca of Sci, Iasi (Romania)
Gordon Res. Conf. on Carbohydrates, Waterville, VT (USA)
Werner Reuter Memorial Symposium, Berlin (Germany)
Plenary Lecture: 24th Int. Symp. on Glycoconjugates; Jeju Island (South Korea)
Plenary Lecture: Cells in Motion Excellence Cluster Symposium, Münster (Germany)
Keynote Lecture: 3rd NSERC CREATE Flow Symposium, Montreal (Canada)
Plenary Lecture: GDCh Wissensforum, Berlin (Germany)
Plenary Lecture: Interface of Chemistry&Medicine Symp.; Heraklion (Greece)
Plenary Lecture: 26. Nachwuchs-Symp. Bioorganische Chemie; Berlin (Germany)
Ringberg Conference "Carbohydrate Materials", Schloss Ringberg (Germany)
Plenary Lecture: RSC-NOST Meeting Leeds (UK)
Plenary Lecture: RSC MIBio2017, Cambridge (UK)
Max-Planck Institute for Complex Technical Systems, Magdeburg (Germany)
Keynote Lecture: 1st Int Symp Frontiers Natural Biomimetic Drugs, Beijing (China)
Hans Fischer Symposium 2017, TU Munich, München (Germany)
BIO Europe, Berlin (Germany)
2nd Workshop Forschergruppe 2177, Leipzig (Germany)
Osaka University, Osaka (Japan)
Okayama University, Okayama (Japan)
Plenary Lecture: ISONIS-11 and 3rd ISMMS, Osaka (Japan)
Otto-Warburg-Lecture, University Bayreuth (Germany)
Johnson&Johnson Vaccines, Leiden (Netherlands)
Plenary Lecture: ACS Industry Symposium, Mumbai (India)
Cipla Inc., Mumbai (India)
IIT Mumbai, Mumbai (India)

2018

Fraunhofer Institute IZI, Leipzig (Germany)
10th HPLC Workshop; Helmholtz-Center (HZDR), Dresden (Germany)
255th ACS National Meeting, New Orleans, LA (USA)
255th ACS National Meeting, New Orleans, LA (USA)
The Scripps Research Institute, Jupiter, FL (USA)
Ernst Hellmut Viets Prize Lecture, Univ. Münster, Münster (Germany)
2nd Theodore von Kármán Conf. on Materials for Life, Bensberg (Germany)
CHEM Symposium, Univ. of East Anglia, Norwich (UK)
Beilstein Symposium on Photoredox Chemistry, Potsdam (Germany)
HCDD 2018, Helmholtz Center for Drug Discovery, Munich (Germany)
Andy Derome Lecture, Oxford Univ. (UK)
Andy Derome Lecture, Oxford Univ. (UK)

Scheduled

Potsdamer Forschungsgespräche, IHK Potsdam, Potsdam (Germany)
Polish Academy of Sciences, Warsaw (Poland)
Polish Academy of Sciences, Lodz (Poland)
19th Tetrahedron Symposium 2018, Riva del Garda (Italy)
Innovationskongress, Magdeburg (Germany)
Plenary Lecture: Int. Carb Symp., Lisbon (Portugal)
Plenary Lecture: XXV EFMC Int. Symp. Med. Chem., Ljubljana (Slovenia)
Spiez CONVERGENCE, Spiez (Switzerland)
Plenary Lecture: 3rd Interface of Chemistry&Medicine Symp.; Heraklion (Greece)
Keynote Lecture: 7th Flow Chemistry Congress, Miami, FL (USA)
ADAMA-BGU Organic Chemistry Symposium; Beer Sheva (Israel)

2019

2019 H.C. Brown Symposium; Purdue University, Bloomington, IN (USA)
Keynote Lecture: 44th FEBS Congress, Krakow (Poland)
Introductory Lecture: Faraday Symposium, London (UK)

Podium Discussions

April 18, 2012: Malaria Week 2012, "Coherence in the Fight Against Malaria: Recognizing Challenges" Berlin (Germany)
May 14, 2012: Chiral Europe: "Flow Chemistry – What is all the fuss about" Prague, Czch Republic
October 22, 2012: Forscher fragen: Gesunde Chemie, Körper Forum, Hamburg (Germany)
June 5, 2013: Frühsommersymposium der VFA, "Innovation neu denken", Berlin (Germany)
November 27, 2013; 17. BioBilanz, Berlin (Germany)
September 27, 2016; Innovationsforum Brandenburg, Berlin (Germany)
November 10, 2016; Forscher fragen, Körper Forum, Hamburg (Germany)
May 9, 2017; Gesundheitsstandort Potsdam, Potsdam (Germany)

Testimony Before Political Bodies

June 16, 2014: Berliner Abgeordnetenhaus: Ausschuss für Wirtschaft, Technologie Forschung

Coworkers

Group Leaders

		Current Employer	Position
Chakkumkal Anish	11-14	Johnson&Johnson	Senior Scientist
Delbianco, Martin	18 -		
Gilmore, Kerry	14 -		
Hartmann, Laura	09 – 14	Universität Düsseldorf	Professor
Kolarich, Daniel	10 – 16	Griffith University	Associate Professor
Lepenes, Bernd	09 – 15	Universität Hannover	Professor
Löffler, Felix	17 -		
McQuade, Tyler	12 – 13	DARPA	Acting Director
Neu, Ursula	15 -		
Pereira, Claney	11 – 15	Vaxxilon	Head Vaxxilon Germany
Pieber, Bartholomäus	18 -		
Pfrenge, Fabian	13 -		
Rademacher, Christoph	11 -		
Varon-Silva, Daniel	10 -		

Postdoctoral Fellows

		Current Employer	Position
Ali, Asif	09 – 10		Senior Researcher
Awan, Shahid	13 – 14	Danish Technical University	Postdoc
Azzouz, Nahid	05 – 13		
Baek, Juyuel	12 – 15	LegoChemBio	Project Leader
Barandov, Ali	11 – 12	MIT	Postdoc
Bartolozzi, Alessandra	01 – 02	Boehringer-Ingelheim	Senior Associate Director
Baumann, Michael	00 – 01	Sanofi-Aventis Pharma	Senior Scientist

Bellapadrona, Giuliano	11	Teva Pharmaceuticals	Scientist
Bernardes, Goncalo	08 – 09	Univ. Cambridge	Lecturer
Boonyarattanakalin, Siwarutt	06 – 08	Sirindhorn Int. Inst. Of Technology	Assistant Professor
Bosse, Folkert	00 – 01	Sireen	Senior Scientist
Bou Hamdan, Farhan	10 – 12	Syngenta	Senior Scientist
Calow, Adam	15 - 16	Bristol Univ.	Instructor
Carell, Frederic	05 – 07	BASF	Senior Scientist
Castagner, Bastien	05 – 08	McGill Univ.	Assistant Professor
Castagnetti, Eva	02 – 04	Anergis	Director Product Development
Childs, Jessica	03 – 05	Casinius College	Assistant Professor
Christiansson, Carl	09 – 11		High School Teacher
Codee, Jeroen	04 – 06	Univ. of Leiden	Associate Professor
Collot, Meyeuil	08 – 10	CNRS Strasbourg	Principle Scientist
Cociorva, Oana	04 – 05	ActivX	Senior Scientist
Correia, Camille	12 – 15	Merck	Senior Scientist
De Paz, Jose	05 – 07	Univ. of Seville	Assistant Professor
Delbianco, Martina	15 -		
Diehl, Christina	09 – 10	Evonik	Senior Scientist
Disney, Matthew	02 – 05	Scripps Institute Florida	Professor
Edupuganti, Ramesh	14 – 15		
Eller, Steffen	09 – 12	ChemSpeed	Senior Scientist
Emmadi, Madhu	15 - 16	Vaxxilon	Senior Scientist
Fair, Richard	14 – 16		
Ghislieri, Diego	13 – 14	BASF	Senior Scientist
Gilmour, Ryan	07 – 08	Universität Münster	Professor
Govindan, Subramanian	12 – 14	IIT	Project Officer

Guddehalli Parameswarappa, Sharavathi	11 – 15	Vaxxilon	Senior Scientist
Gustafsson, Thomas	07 – 08	AstraZeneca, Gothenburg	Senior Scientist
Haase, Wilm- Christian	99 – 00	Schwabe Sandmair Marx	Partner
Hanashima, Shinya	05 – 07	Osaka University	Assistant Prof.
Herzner, Holger	01 – 02	Corden Pharma	Senior Scientist
Hölemann, Alexandra	04 – 06	Univ. Dortmund	Akademische Rätin
Hong, Sung You	09 – 10	UNIST, Ulsan South Korea	Associate Prof.
Hudon, Jonathan	12 – 13	McGill University	Medical Student
Hurevich, Mattan	09 – 13	Hebrew University	Senior Lecturer
Hyltoft, Lene	00 – 00	Glycom Aps.	Senior Scientist
Kamena, Faustin	05 – 09	MPI f. Infection Biology	Postdoc
Kandasami, Jeykumar	11 – 13	IIT-BHU, Varanasi	Assistant Prof.
Kanemitsu, Takuya	02 – 03	Showa University	Assistant Prof.
Kennedy, David	11 – 13	National Research Council Canada	Research Officer
Kikkeri, Raghavendra	07 – 10	Ind. Inst. Science Education	Associate Prof.
Kikic, Dana	12 - 13	Parexcel	
Klein, James Cullen	09 – 12	Siemens Healthcare Laboratory Diagnostics	Reliability Engineer
Kopetzki, Daniel	12 – 13		Senior Scientist
Kottari, Naresh	13 – 15		Senior Scientist
Kwon, Yong-Uk	02 – 04	Ewha Womans University, Korea	Associate Prof.
Lai, Chian-Hui	13 – 15	Kaohsiung Medical University	Assistant Prof.
Lee, Bo Young	12 – 15	Vaxxilon	Scientist
Leonori, Daniele	11 – 12	University of Manchester	Lecturer
Lepenius, Bernd	08 – 09	Tierärztl. Hochschule Hannover	W2 Professor

Levesque, Francois	09 – 11	Merck, Rahway	Senior Scientist
Liang, Chien-Fu	12 – 14	National Chung Hsing University	Assistant Prof.
Lisboa, Marilda	13 - 16	Vaxxilon	Scientist
Lundrigan-Soucy, Regina	02 – 03	Ironwood Pharmaceuticals	Senior Scientist
Lykke, Lennart	14 – 15	Novo Nordisk	Senior Scientist
Mak, Xiao Yin	08 – 09	Pharma Concepts	Patent Attorney Trainee
Marcaurette, Lisa A	01 – 02	The Broad Institute	Director
Matsumura, (Kawasaki) Fumiko	09 – 13	Cambridge University	Postdoc
Menova, Petra	15 - 17	Univ. for Chemical Technology, Prague	Assistant Professor
Merbouh, Nabyl	04 – 05	Simon Fraser University	Lecturer
Moscowitz, Oren	14 -		
Nobuta, Tomoya	13-14		
Nokami, Toshiaki	04 – 05	Tottori University	Professor
O´Brien, Alexander	10 – 12	GlaxoSmithKline	Senior Scientist
Odedra, Arjan	07 – 09	Syngene Inc.	Senior Scientist
Ohara, Takafumi	08 – 09	Shionogi	Director Med. Chem.
Oishi, Shunsuke	12 - 13	Nagoya University	Assistant Professor
Orgueira, Hernan	99 – 01	Maprimed	Plant Manager
Park, Sung Jin	10 - 12	Yonsei University	Research Assistant Professor
Pasari, Sandip	13 – 14	IISER Pune	Postdoc
Pragani, Rajan	09 – 11	NIH	Senior Scientist
Rathwell, Dominea	09 – 13	Yonsei University	Research Assistant Prof.
Röhrig, Susanne	98 – 99	Bayer AG	Senior Scientist
Schell, Peter H	99 – 01	Astra-Zeneca, Sweden	Senior Scientist
Schlegel, Mark	09 – 11	Alnylam	Senior Scientist
Shao, Lidong	11 – 12		Assistant Professor

Snyder, Nicole	10 – 11		Professor
Stefaniu, Cristina	11 – 13		
Stocker, Bridget	04 – 06	University of Wellington	Assoc. Prof.
Suzuki, Yoshikazu	09 – 11	University Zurich	Postdoc
Takano, Yutaka	06 – 07		
Tanaka, Hidenori	12 - 13	Kochi University	Assistant Professor
Timmer, Mattie	04 – 06	Victoria Univ. of Wellington, NZ	Lecturer
Ushakov, Dmitry	13 - 15	Merck	Senior Scientist
Varon-Silva, Daniel	07 - 10	MPI Colloids and Interfaces	Group Leader
Vilotijevic, Ivan	10 – 14	University Jena	W1-Professor
Wada, Reiko	06 – 08	Müller-Boré & Partner	Patent Attorney Candidate
Wallner, Frederick	06 – 06	Irlab Therapeutics	Senior Research Scientist
Wang, Cheng-Chung	08 – 09	Academia Sinica Taipei	Assoc. Prof.
Wang, Ping	05 – 08	Shanghai Jiao Tong University	Assoc. Prof.
Werz, Daniel	04 – 06	TU Braunschweig	Professor
Wippo, Harald	06 – 07	Bachem	Departm. Head Production
Xiao, Guozhi	14 - 15	Kunming Institute of Botany, Chinese Academy of Sciences	Professor
Yabe, Tomio	99 – 02	Gifu University, Japan	Professor
Yang, You	10 – 14	East China University of Science and Technology	Associate Prof.
Yin, Jian	09 – 12	Jiangnan University, China	Professor and Associate Dean
Yraola, Francesc	08 – 09	Asphalion	Regulatory Affairs Specialist
Zhang, Guangtao	99 – 00	Provid Pharmaceuticals	Senior Scientist

Zinngrebe, (Major) Julia	07 – 08	BASF	Global Marketing Manager Fungicides
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Ph. D. Students

Adams, Eddie	02 – 05	MO BIO Laboratories	Director of Research and Development
Adibekian, Alexander	04 – 08	The Scripps Research Inst. Florida	Associate Prof.
Andrade, Rodrigo B.	98 – 01	Temple University	Associate Prof.
Bharate, Priya	14 - 18		
Bindschädler, Pascal	05 – 09	BASF	Senior Scientist
Bröcker, Felix	12 - 16	Mount Sinai Hospital	Postdoc
Bufali, Simone	03 – 07	Novartis, Siena	Department Head Technical Development Drug Product
Calin, Oliviana	09 – 13	ABK Anwälte	Patent Attorney
Castelli, Riccardo	05 – 09	Univ. Parma	Research Scientist
Eriksson, Magdalena	09 - 13	Getinge	Application Specialist
Esposito, Davide	06 - 11	Nature Catalysis	Associate Editor
Geißner, Andreas	12 - 17	Univ. of British Columbia	Postdoc
Geyer, Karolin	05 – 09	BASF	Senior Scientist
Götze, Sebastian	10 – 14	Univ. of Tokyo	Postdoc
Grünstein, Daniel	09 – 13	InterfAlce	Executive Managing Director
Guberman, Monica	15 -		
Guo, Xiaoqiang	06 – 11	Novartis Shanghai	Senior Scientist
Gupta, Tanistha	15 -		
Hahm, Heung-Sik	09 – 15	Penn State Univ.	Postdoc
Hecht, Marie-Lyn	07 – 10	BoozAllen Hamilton	Consultant

Hewitt, Michael C.	98 – 02	Constellation Pharmaceuticals	Principle Scientist
Horlacher, Tim	05- 09	Boston Consulting Group	Project Leader
Hossain, Laila	04 – 08	Sika	Senior Scientist
Jaurige, Jonnel	15 -		
Kaplonek, Paulina	15 -		
Kononov, Andrew	13 -		
Kröck, Lorenz	05 – 09	Clariant	Assistant to the Board
Kurucz, Reka	09 – 14	Sanofi	Manager Medical Projects Diabetes & Cardiovascular
Laurino, Paola	07 – 11	Okinawa Institute for Science and Technology	Assistant Prof.
Liu, Xinyu	03 – 07	Univ. of Pittsburgh	Assistant Prof.
Lohman, Gregory	01 – 06	New England Biolabs	Group Leader
Love, Kerry	00 – 04	MIT	Research Scientist
Maglinao, Maha	09 – 13	Accenture	Consultant
Martin, Christopher	10 – 14	Bachem	Senior Scientist
Matthies, Stefan	11 – 15	Roche Diagnostics	Senior Scientist
Monnanda, Bopanna	09 – 15	Vaxxilon	Scientist
Moon, Soo-Yeon	16 -		
Noti, Christian	03 – 07	Lonza	Senior Scientist
Oberli, Matthias	06 – 09	MIT	Postdoc
Palmacci Emma R.	99 – 03	Nerac Inc.	Vize-President
Pardo, Alonso	16 -		
Plante, Obadiah J.	98 – 01	Visterra	Director Research
Plutschack, Matthew	13 -		
Ratner, Daniel	00 – 04	University of Washington	Associate Prof.
Reinhard, Anika	11 – 15	Postdoc	RIKEN
Schumann, Benjamin	11 – 15	Stanford University	Postdoc

Schuhmacher, Frank	10 – 17	Elexon	CEO
Stallforth, Pierre	06 – 11	Hans-Knöll Institute	Group Leader
Steinbeis, Friedolin	15-16	Charite Berlin	Assistenzarzt
Tsai, Yu-Hsian	09 – 12	Cardiff Univ.	Lecturer
Varela, Silvia	13 -		
Xu, Fei-Fei	14 -		
Weishaupt, Markus	09 – 15	Iris Biotech GmbH	Project Manager

Diploma Students

Brocke, Constanze	98 – 99	Symrise	Scientist
Brun, Matthias	04 – 05	Lonza	Chemist
Dialer, Lukas	08	Janssen-Cilag	Scientist Process R&D
Imhof, Ingrid	06	Univ. Edinburgh	PhD Student
Kehl, Marianne	06	ETH Zürich	PhD Student
Lochmatter, Corinne	04 – 05		
Oswald, Tina	04	ETH Zürich	PhD Student
Schützenmeister, Nina	06	Univ. Göttingen	PhD Student
Seif, Philip	05 – 06		
Sielaff, India	01 – 02	Serono	Postdoc
Stanek, Kyril	05	ETH Zürich	PhD Student
Suna, Gonca	10		
Westfeld, Thomas	04	ETH Zürich	PhD Student

M.S. Students

Hart, Felix	09 – 10	Glycotope	PhD Student
Kozakowski, Martha	10 – 11		
Melean, Luis G.	98 – 01		Professor
Poremski, Simon	10 – 11		
Swanson, Erika R	01 – 03	McKinsey	Consultant

Visiting Scientists

Soh, Tom	13	Univ. of California	Professor
Swager, Tim	14	MIT	Professor
Woo, Hee-Gweon	11		
Zhang, Quan	15 -		
Berensmeier, Sonja	06	TU Munich	Professor

Visiting Students

Bodoni, Vittorio	17	Univ. of Pisa	PhD Student
Doknic, Daniela	11		
Guidetti, Fabio	13		
Hoegermeier, Jens	00 – 01	Continental	Project Manag.
Hsu, Chien-Wei	14		
Kovacs, Linda	05 – 06	ETH	PhD Student
Krafft, Maximilian	15	Charite	Medical Student
Lastdrager, Bas	99 – 00	TNO Science and Industry	Research Scientist Process Intensification
Litjens, Remy	99 – 00	Cambridge Major Laboratories Europe	Project Director
Micheliotti, Mario	06 – 07	University of Novara	PhD Student
Pippig, Falco	09	Univ. of Pardubice	Postdoc
Polito, Laura	04 – 05	CNR Milano	Research Scientist
Qin, Chunjun	14 –		
Ravida, Alessandra	05 – 06	University of Dublin	Postdoc
Rodriguez, Javier	05 – 05	Universidad de Tarragona	Researcher
Steinbeis, Fridolin	14 – 15	Charité	
Tirakarn, Srisuda	09 – 10	Fusion Solution co., ltd.	Consultant
Valenti, Giulio	13		

Valsecchi, Elena	04 – 05		Pharmacist
Van Mechelen, Jeanine	13	Leiden University	PhD Student
Van Rijn, Jimmy	04 – 05		
Vukelic, Stella	13 - 16	Galapagos	Senior Scientist
Ye, Zhou	15 – 17	Jiangnan University	PhD Student
Zacco, Elsa	13 – 15		

Professional Activities

University Committees

Member Senat – Max-Planck Society	2017 -
Member “Ethikrat der MPG”	2016-
Berufungskommission MPI Physics of Light”	2017 -
Berufungskommission "MPI for Chemical Ecology"	2016-
Member International Strategy Council MPG	2015-2017
Member Intersectional Council MPG	2011-
Stamm-/Berufungskommission "MPI for Biochemistry"	2013-
Stamm-/Berufungskommission "MPI for Medicine"	2013-
Uni Potsdam, Member Search Committee, Analytical Chemistry	2013
ETH, Member Planning Commission	2004 – 2008
ETH, Member Research Commission	2006 – 2008
ETH, Member Steering Committee, Glycolnit	2003 - 2007
ETH, Member Search Committee, Biomaterials	2004
ETH, Member Search Committee, Human Physiology	2004
ETH, Member Search Committee, Bioengineering	2004
ETH, Member Search Committee, Molecular Biology	2005
ETH, Member Search Committee, Molecular Pharmacology	2005
ETH, Member Search Committee, Biological Engineering	2005-2006
ETH, Member Search Committee, Food Biochemistry	2005-2007
EPFL, Member Search Committee, Organic Chemistry	2005-2006
ETH, Member Search Committee, Physical Chemistry	2006
MIT Faculty Advisor, Undergraduate PreMed Students	2001 - 2003
Harvard-MIT Biomedical Enterprise Program Steering Committee	2002 - 2003
MIT NIH Biotechnology Training Grant Steering Committee	2002 - 2003
MIT Departmental Graduate Admissions Committee	1998 - 2000
MIT Departmental Safety Committee	1998 - 2003
MIT Departmental Faculty Advisor, Undergraduate Majors	1998 - 2003
MITCommittee on the Chemistry Curriculum	1998 – 2003

Other Committees

Member Selection Committee Hermann-Neuhaus-Foundation"	2018 -
Chair Selection Committee Albrecht-Kossel Award GDCh	2017 –
NWO Gravitation Awards Committee	2016-2017
Selection Committee Prous Institute-Overton and Meyer Award for NewTechnologies	2016 -
Institutional Review and Scientific Advisory Committee (IRSAC) IISER Pune (India)	2014 -
Selection Committee Albrecht-Kossel Award GDCh	2013 – 2017
External Evaluation Committee Dept. of Chemistry TU Darmsatdt	2013
Deutscher Wissenschaftsrat - Arbeitsgruppe „Evaluation der hessischen Forschungs-förderinitiative LOEWE“	2012 - 2013
Selection Committee EFMEC Prous Technology Award	2010 -
Selection Committee Klung-Wilhelmy-Weberbank Award	2010 –
Vice Chair, Biochemistry Division German Chemical Society	2011-
Member, Review Committee Radeboud University Nijmwegen	2010
Minerva-Weimann Committee	2009 - 2012

Deutscher Wissenschaftsrat - Member Evaluation Group Chemistry 2006 - 2008
European Research Agency – Chemistry NET Scientific Adv. Board 2006 – 2008
External Adv. Comm. Dept. of Chem., University College, London 2009 -2012

Board Memberships

Company Boards

Member of the Scientific Advisory Board IDT Biologica 2016 – present
Co-Founder, Member of the Board and Scientific Advisory Board,
Vaxxilon 2015 – present
Member of the Scientific Advisory Board Symbiotix 2011 – present
Co-Founder, Member of the Board and Scientific Advisory Board,
Ancora Pharmaceuticals 2002 – 2013
Co-Founder, Member of the Board, i2chem 2005 – 2011
Member of the Scientific Advisory Board, Arsenal Biomedical 2006 – 2009
Member of the Scientific Advisory Board, Senomyx 2006 – 2009
Member of the Scientific Advisory Board, GlycoGenesys 2004 – 2006

Non-Profit Boards

Member Advisory Board, Alberta Ingenuity Centre for Carbohydrate
Science 2002 – 2018
Founding Member, Tesfa-Ilg Foundation 2004 – present
Member, Expert Advisory Board, EuroCarb DB Consortium 2005 – 2011
Member Int. Scientific Advisory Board, CIC biomaGUNE, San Sebastian
2011 – present
Member, SAB, Genomics Res. Center, Academia Sinica, Taiwan 2017 - present
Executive Committee, Member-at-large, Carbohydrate Chemistry
Division, American Chemical Society 2005- 2009
Executive Committee, Carbohydrate Chemistry Division, American
Chemical Society 2003-2005
Board of Trustees “Euroglycoforum” 2009 - 2011

Organizing Committees

Beilstein Meeting “Photoredox Catalysis”, Potsdam (Germany) April 2018
SAB EFMC-ASMC’17 July 2017
Co-Organizer, Werner-Reutter Memorial Symposiu, Berlin (Germany) June 2017
Co-Organizer, Indo-German Workshop RACCB-17, Varanasi (India) Feb. 2017
Co-Organizer, Int. Symposium Chemistry-Biology Interface, Heraklion Sept. 2016
Scientific Committee of “Shaping Milecules of Life”, Frankfurt (Germany) July 2016
Scientific Advisory Board of EFMC-ASMC’15, Tel Aviv (Israel) Nov. 2015
Local Organizing Committee, GDCh Meeting Bioorthogonal Chemistry,
Berlin (Germany) July 2014
Chairman, 5th Conference on Advances in Synthetic and Medicinal Chemistry, Moscow
(Russia) May 2013
Organizer, 3rd Beilstein Conference on Glycobioinformatics, Potsdam (Germany) 2013
Organizer, 7th Glycan Forum, Berlin (Germany) March 2013
Organizer, Dahlem Research Conference “Glycomics”, Berlin (Germany) Nov. 2012
Local Organizing Committee, EFMEC Meeting, Berlin (Germany) Sept. 2012
Organizer, 6th Glycan Forum, Berlin (Germany) March 2012
Scientific Advisory Board, 6th Symposium of Combinatorial Sciences, Berlin (Germany)

	Aug. 2011
Organizer, 2 nd Beilstein Conference on Glycobioinformatics, Potsdam (Germany)	2011
Program Committee, Nanobiotechnology, Adelaide (Australia)	Dec. 2010
Organizer, Beilstein Conference on Glycobioinformatics, Potsdam (Germany)	2009
Co-Chair, Gordon Research Conference "Carbohydrates", Tilton, NH	June 2009
Member, Organizing Committee, SYNTOP 2008 Potsdam (Germany)	June 2008
Member, SAB, 4 th Glycan Forum Berlin (Germany)	February 2008
Member, SAB, ERA Flash Conference Dublin (Ireland)	March 2008
Organizer, 2007 ERA-Chemistry Workshop "Chemical Approaches to Diseases of Poverty", Amsterdam (NL)	November 2007
Member, International Advisory Committee, Advanced Continuous Organic Processing (ACOP) - European Conference	2007
Member, International Advisory Committee, Glyko 19 Meeting, Cairns, Australia	2007
Organizer, Swiss Academy of Natural Sciences Meeting "Chemistry of Life"	2006
Co-Chair, Ernst-Schering Foundation Workshop "New Technologies for Chemical Synthesis"	2006
Member of the Organizing Committee, "Run-Against-Malaria 2005"	2004- 2005
Member, Scientific Organizing Committee, CHI Glycomics Meeting	March 2005
Member, Scientific Organizing Committee, CHI Glycomics Meeting	April 2004
Organizer, Symposium on Carbohydrate in the Pharmaceutical Industry and Biotech, 226 th National ACS Meeting, New York	September 2003
Co-Organizer, Symposium on C-Glycoside Chemistry, 225 th National ACS Meeting, New Orleans	March 2003
Organizer, Symposium on Solid-Phase and Automated Synthesis of Oligosaccharides and Carbohydrate Libraries, 222 nd National ACS Meeting, Chicago	August 2001
Organizing Committee, Caruthers Symposium	June 2001
Organizer, Symposium on Carbohydrate Synthesis, American Chemical Society Northeastern Regional Meeting, Durham, NH	June 2001

Review Committees

Member, Special Study Section NIH Peer Review	March 2002
Member, NIH Postdoctoral Fellowship Study Section	March 2003
Member, DFG Review committee for Graduiertenkolleg "Biochemistry"	July 2005

Consultant Work

Alnylum Pharmaceuticals	2003 - 2004
Diversa Inc.	2001 - 2002
HBM Partners	2004 - 2008
Isis Pharmaceuticals	1999 - 2002
Kirkpatrick and Lockhardt LLP	2002 - 2004
Microbia Inc.	2000 - 2001
Millenium Pharmaceuticals	2000
Novartis	2004, 2005
SurfaceLogix	2002 - 2006
Arsenal Biomedical	2006 - 2011
Firmenich	2006 - 2010
Genzyme	2008 - 2010

Cambridge Major Laboratories
Yves Saint Laurent

2009 – 2010
2011 -

Reports in the Media

Date	Publication	Title	Country
19.7.1999	The Scientist	Sugars and splice: Glycobiology - the next frontier	USA
15.12.1999	MIT Tech Talk	Scientists will unravel certain diseases and develop therapies	USA
28.8.2000	Chemical & Engineering News	Automated Synthesis of Oligosaccharides	USA
1.2.2001	MIT News	MIT Chemists automate production of synthetic complex carbohydrates	USA
14.2.2001	de Ingenieur	Een geautomatiseerde suikermachine	Netherland s
7.3.2001	TechTalk	Innovations showcased to venture capitalist	USA
4.4.2001	TRENDS in Biochemical Sciences	Sweet, sweet chemistry	USA
15.5.2001	Nachrichten aus der Chemie	Festphasensynthese nun auch von Oligosacchariden	Germany
15.5.2001	MIT Report	Carbohydrates von Demand	USA
30.6.2001	NCRR Reporter	The sweet side of science	USA
3.10.2001	Technology Review	Glycomics	USA
2.12.2001	European Chemical News	Rapid carbohydrate production	UK
21.1.2002	Chemical & Engineering News	Vaccines by automated synthesis	USA
13.4.2002	Science News	The true sweet science - Researchers develop a taste for the study of sugars	USA

24.4.2002	MIT Tech Talk	Edgerton faculty award goes to Peter Seeberger	USA
20.5.2002	Tepkime	Sekerin özdevinime	Turkey
21.5.2002	MIT Sloan School	Two Sloanes win MIT \$50K	USA
22.5.2002	MIT Tech Talk	Ancora Pharmaceuticals Inc. takes top prize in \$50K business plan contest	USA
15.6.2002	Technology Review	TR100 Update - Where are they now	USA
15.7.2002	Scientific American	Sweet Medicine - Building better drugs from sugars	USA
15.8.2002	El Nuevo Herald	Cientificos cifran esperanzas en nueva vacuna contra la malaria	USA
21.8.2002	La Prensa de Minnesota	Desarrollan una vacuna prometedora contra la malaria	USA
28.8.2002	MIT Tech Talk	Research may yield malaria vaccine	USA
2.9.2002	BusinessWeek	A Breakthrough in the Battle against Malaria	USA
9.9.2002	Chemical & Engineering News	New type of malaria vaccine shines in mice	USA
9.9.2002	MIT Research Digest	Promising results may lead to malaria vaccine	USA
15.9.2002	MIT Faculty Newsletter	Younger MIT Faculty Researchers are their discipline's future stars	USA
15.10.2002	Neue Zürcher Zeitung	Ein Synthese-Automat für Kohlenhydrate	Switzerland
26.10.2002	NewScientist	Sugar Rush	USA

30.10.2002	Start-Up Windhover Information Inc.	Ancora Pharmaceuticals Inc. - Plug-and-play carbohydrate synthesis	USA
11.11.2002	Chemical & Engineering News	Cover Story - Combinatorial Chemistry	USA
12.11.2002	Frankfurter Allgemeine Zeitung	Natur und Wissenschaft - Biochips der dritten Art	Germany
15.11.2002	MIT Report	Carbohydrate synthesizer could yield treatments for malaria and other major diseases	USA
28.11.2002	L'agefi	L'EPZ de Zurich arrache l'étoile montante de la glycomique au MIT	Switzerland
12.12.2002	Environmental Health Perspectives	Innovations - Breakthroughs put the bite on malaria	USA
16.12.2002	Chemical & Engineering News	Cover Story - Chemistry Highlights 2002	USA
30.12.2002	Technology Review	New ammunition against malaria	USA
10.2.2003	Chemical & Engineering News	Award	USA
15.5.2003	CCR Frontiers in Science	Cyanovirin-N hits the "Sweet Spot" of HIV	USA
3.10.2003	Science	Arraymaker speeds analyses by months	USA
8.10.2003	TV-Broadcast "MTW"	Impfstoff gegen Malaria	Switzerland
15.11.2003	Bulletin ETH Zürich	Peter Seeberger ist seit dem 1. April 2003 ordentlicher Professor	Switzerland

23.2.2004	Chemical & Engineering News	The personal dimensions of moving to Zurich	USA
9.3.2004	Neue Zürcher Zeitung	US-Chemiker zieht es nach Zürich	Switzerland
26.3.2004	TV-Broadcast "nano"	Brain Drain Richtung Europa	Germany
15.4.2004	Technology Review	Sweet hope for a malaria vaccine	USA
15.6.2004	BIOspektrum	Biochemiker Peter Seeberger erhält Otto-Klung-Weberbank Preis	Germany
21.7.2004	Frankfurter Allgemeine Zeitung	Sturm und Drang	Germany
9.8.2004	Chemical & Engineering News	Carbohydrate vaccines	USA
15.8.2004	Chemical Science	A malarial miracle?	USA
30.9.2004	BerliNews	Otto-Klung-Weberbank-Preis 2004	Germany
2.10.2004	Neue Zürcher Zeitung	Deutsche Auszeichnung für ETH Forscher	Switzerland
2.10.2004	Berliner Zeitung	Süsser Angriff auf Plasmodien	Germany
4.10.2004	Der Tagesspiegel (Freie Universität Berlin)	Süsse Rache	Germany
15.10.2004	duz Magazin	Wie man mit Kohlenhydraten Leben rettet	Germany
16.10.2004	Der Tagesspiegel	Ehrung für Peter Seeberger	Germany
25.10.2004	scienczz.com	Impfstoff gegen Malaria	Germany
29.10.2004	TV-Broadcast "heute-Nachrichten"	Otto-Klung-Weberbank-Preis 2004	Germany
30.10.2004	Die WELT	Zuckermoleküle als Waffe gegen Malaria	Germany

31.10.2004	Berliner Morgenpost	Zuckermoleküle als Waffe gegen Malaria	Germany
11.11.2004	Neue Zürcher Zeitung	Zuckerforschung - das Feld der Zukunft?	Switzerland
15.11.2004	BioWorld	Vom Oligosaccharidarray zum Malariaimpfstoff	Germany
17.11.2004	Neue Zürcher Zeitung	Zuckerforschung - das Feld der Zukunft?	Switzerland
7.2.2005	Chemical & Engineering News	Finding the best conditions rapidly	USA
16.3.2005	Laborjournal	Vom lästigen Anhängsel zum Molekül-Star	Germany
4.5.2005	Radio Broadcast DRS I "Treffpunkt"	Die Pillenmischer in der Wissenschaft	Switzerland
15.5.2005	GIT Labor-Fachzeitschrift	Spezialgefertigte Oligosaccharid-Bausteine aus dem Synthesizer	Germany
5.7.2005	Finnish TV station YLE24	8.30 pm evening news	Finnland
5.7.2005	Finnish Radio	Towards a Malaria Vaccine	Finnland
5.7.2005	Finnish Radio Station in Swedish	Towards a Malaria Vaccine	Finnland
8.7.2005	ETH life - Personalia	Carbohydrate Research Award for Creativity in Carbohydrate Chemistry 2005	Switzerland
2005	Kemia-Kemi	Orgaanista kemia hililipalloista malariarokotteeseen	Finnland
24.10.2005	Chemical & Engineering News	Preventing Malaria	USA
7.11.2005	Deutschlandfunk	Anthrax Vaccine Candidate	Germany
Nov. 2005	Nachrichte aus der Chemie	Milzbrand-Impfstoff auf Zuckerbasis	Germany

16.12.2005	Yliopisto	Mullistava Pistos	Finnland
22.4.2006	United Press International	Leishmaniasis Vaccine Within Sight	USA
23.4.2006	BBC News	Hope for Tropical Disease Vaccine	UK
25.4.2006	Medical News Today	Potential Vaccine Developed for Deadly Leishmaniasis Disease	USA
27.4.2006	Chemical & Engineering News	Vaccine Candidate for Leishmaniasis	USA
19.6.2006	Zeit-Wissen Magazin	Süsse Versprechen	Germany
June 2006	SNF Horizonte	Impfung gegen Leishmaniose	Switzerland
5.7.2006	Spiegel Online	Süsse Versprechen	Germany
Juli/August 2006	Nachrichten aus der Chemie	Chemie im Kampf gegen Malaria	Germany
18. 8. 2006	SF DRS (TV)	Anthrax-Antikörper an der ETH entwickelt	Switzerland
18. 8. 2006	BBC News	„Simple“ way to test anthrax	UK
18. 8. 2006	FOCUS Online	Kampf gegenTerror – Schnelltest für Milzbrand-Sporen	Germany
22. 8. 2006	Medical News Today Online	Monoclonal Antibody Recognizes a Specific Sugar on the Surface of Anthrax Bacteria Spores	USA
22. 8. 2006	Medi Lexicon Online	Monoclonal Antibody Recognizes a Specific Sugar on the Surface of Anthrax Bacteria Spores	USA
22. 8. 2006	Hospitals Worldwide Online	Monoclonal Antibody Recognizes a Specific Sugar on the Surface of Anthrax Bacteria Spores	USA
18. 8. 2006	Juraforum Online	ETH-Forschende entwickeln ein Detektionssystem für Milzbrand-Sporen	Germany

18. 8. 2006	Tages-Anzeiger	ETH-Team entwickelt Anthrax-Test	Switzerland
18. 8. 2006	20Minuten Online	ETH-Forscher entwickeln Anthrax-Test	Switzerland
18. 8. 2006	NZZ Online	Mittel gegen Biowaffe – ETH-Forscher entwickeln Test und mögliche Therapie gegen Anthrax	Switzerland
18. 8. 2006	ETH-Life Online	Ein Zucker verrät Anthrax	Switzerland
18. 8. 2006	Basler Zeitung Online	Anthrax-Antikörper an der ETH entwickelt	Switzerland
17. 8. 2006	Physorg.com	Anthrax Detector Developed	USA
18. 8. 2006	innovations report	ETH-Forschende entwickeln ein Detektionssystem für Milzbrand-Sporen	Germany
18. 8. 2006	Al Jazeera	The fast way to detect and to protect from Anthrax spores	Arab Countries
18. 8. 2006	Aargauer Zeitung	Anthrax – Schweizer entwickeln Test	Switzerland
19. 8. 2006	Der Bund	Anthrax-Detektor	Switzerland
19. 8. 2006	Neues Bülacher Tagblatt	Anthrax-Antikörper an der ETH entwickelt	Switzerland
19. 8. 2006	Neue Zuger Zeitung	Neuer Anthrax-Test entwickelt	Switzerland
20. 8. 2006	NZZ am Sonntag	Schneller Milzbrand-Test	Switzerland
24. 8. 2006	Solothurner Zeitung	Anthrax-Schweizer entwickeln Test	Switzerland
22. .8. 2006	St. Galler Tagblatt	Anthrax-Test	Switzerland
19. 8. 2006	Zürichsee-Zeitung	ETH Zürich – Neuer Anthrax-Test	Switzerland

18. 8. 2006	Radio DRS 1	Neues System für den Nachweis von Anthrax-Sporen	Switzerland
18. 8. 2006	Radio Sunshine	Neuer Anthrax-Test	Switzerland
18. 8. 2006	Radio Zürichsee	ETH entwickelt Anthrax-Antikörper	Switzerland
18. 8. 2006	SF DRS Tagesschau	Identifikation vo Anthrax	Switzerland
19. 8. 2006	Tele Züri	ETH-Forscher entwickeln Anthrax-Test	Switzerland
18. 8. 2006	Associated Press	Anthrax-Antikörper an der ETH entwickelt	Switzerland
25. 8. 2006	Tages-Anzeiger Online	ETH-Team entwickelt Anthrax-Test	Switzerland
18. 8. 2006	Swiss Teletext	ETH entwickelt Anthrax-Antikörper	Switzerland
18. 8. 2006	uni-protokoll.de	ETH-Forschende entwickeln ein Detektionssystem für Milzbrand-Sporen	Germany
24.8.2006	People's Daily	Swiss scientists find new testing system for anthrax	China
25. 8. 2006	analytik-news.de	Detektionssystem für Milzbrand-Sporen entwickelt	Germany
25. 8. 2006	Chemie Online	Monoklonaler Antikörper erkennt spezifischen Zucker auf der Sporenoberfläche von Anthrax-Bakterien	Germany
21. 8. 2006	morgenwelt	Schnelltest auf Milzbrand-Sporen	Germany
25. 8. 2006	heise online	Forscher entwickeln Nachweis für Milzbrand-Sporen	Germany
28. 8. 2006	Chemical and Engineering News	Confirming Anthrax	USA
13.9.2006	Chemie plus	Detektionssystem für Milzbrand-Sporen	Switzerland

15.9.2006	Apotheken Umschau	Süsse Medizin	Germany
26.9.2006	Chemische Rundschau	Zucker verrät Sporen	Germany
5.2.2007	Tagesanzeiger	Den Zuckermolekülen auf der Spur	Switzerland
1.3.2007	Handelsblatt	Dem Zucker auf den Pelz gerückt	Germany
20.3.2007	Der Tagesspiegel	Süße Hoffnung	Germany
26.4.2007	Tagesanzeiger	ETH Forscher geehrt	Switzerland
26.4.2007	Neue Züricher Zeitung		Switzerland
26.4.2007	Berliner Zeitung	Körper Preis für den Chemiker Peter Seeberger	Germany
27.4.2007	Tagesspiegel	Körper Preis Chemiker Seeberger	Germany
28.4.2007	NDR Radio 90.3	Mit Zuckerketten gegen Malaria	Germany
28.4.2007	Schweizer Radio DRS 2	Interview	Switzerland
April 2007	Comet Themenzeitung	Zuckerhaltige Impfstoffe zum Schutz vor Malaria, Leishmaniose und Anthrax	Switzerland
2.5.2007	Hamburger Abendblatt	Mit Zuckerketten gegen Malaria	Germany
May 2007	Deutsche Hochschulzeitung	Seeberger sagt Malaria den Kampf an	Germany
June 2007	Chemie Plus	ETH Professor Peter Seeberger erhält Körper Preis	Switzerland
Juni 2007	BioSpektrum	Körper-Preis 2007 an ETH-Arbeitsgruppe	Germany
July 30, 2007	Chemical&Engineering News	Sugar Medicine	USA
August 2007	Bild der Wissenschaft	Zucker sorgt für wirksame Impfstoffe	Germany
26.8.2007	SonntagsZeitung	Der Zuckerbauer vom Hönningerberg	Switzerland
30.8.2007	Die Zeit	Die Zukunft ist süß	Germany

3.9.2007	Financial Times Deutschland	Alles Zucker	Germany
6.9.2007	3SAT (TV)	Nano:	Germany, Switzerland, Austria
7.9.2007	Tagesanzeiger	Zucker as Waffe gegen gefährliche Parasiten	Switzerland
7.9.2007	VDI Nachrichten	Der süße Tod der Parasiten	Germany
7.9.2007	ZDF (TV)		Germany
7.9.2007	ARD (TV)	Tagesschau	Germany
7.9.2007	Deutschlandfunk Radio		Germany
7.9.2007	Hessischer Rundfunk (Radio)		Germany
7.9.2007	Norddeutscher Rundfunk (Radio)	Mikado	Germany
7.9.2007	Bayrischer Rundfunk (BR1 Radio)		Germany
8.9.2007	Hamburger Abendblatt	Forschen – weil der Mensch neugierig ist ...	Germany
8.9.2007	Nürnberger Zeitung	Forschung mit Zucker	Germany
15.9.2007	Die Welt	Alles ist Zucker	Germany
17.10.2007	Spiegel online	Hoffnung auf Malaria- Impfstoff wächst	Germany
10.12.2007	ETH Life	Infektionskrankheiten im Aufwind	Switzerland
Dec. 2007	Angewandte Chemie	Körper Prize for P.H. Seeberger	Germany
23.12.2007	Tagesanzeiger	Aufsteiger 2007	Switzerland
Feb 2008	Chemistry World	A Town Called Science	UK
3.3.2008	News	Wichtiger Schritt im Kampf gegen Malaria	Switzerland
3.3.2008	World Radio Switzerland		Switzerland
3.3.2008	Hamburger Abendblatt	Wichtiger Schritt im Kampf gegen Malaria	Germany
3.3.2008	Stern.de	Die Hoffnung ist Süß	Germany

3.3.2008	Netzzeitung.de	Chancen für Malaria-Impfstoff steigen	Germany
3.3.2008	Basler Zeitung	Neuer Test für Nachweis von Malaria-Antikörpern	Switzerland
3.3.2008	GesundheitPro.de	So wehrt sich der Körper	Germany
4.3.2008	Medical News Today	New Test For Malaria Protection	USA
17.3.2008	Chemical&Engineering News	Sugar Arrays Gauge Malaria Response	USA
19.3.2008	Frankfurter Allgemeine Zeitung	Süße Waffe gegen Malaria	Germany
21.4.2008	Glocalist Review	Sweet Dreams are made of this ... Ist das Ende der Malaria in Sicht?	Germany
4.5.2008	Frankfurter Allgemeine Sonntagszeitung	Zuckerstoff und Protein	Germany
23.5.2008	ARTE (TV)	Der Zucker Code	Germany/ France
27.5.2008	Chemical Biology	Sugar Rush	UK
June 2008	Chemistry World	Boosting the flow in pharma's pipelines	UK
12.9.2008	Chemische Rundschau	Vom Automaten zum Impfstoff	Germany
September 2008	Schweizerischer Nationalfonds – Horizonte	Zucker gegen Malaria	Switzerland
9.10.2008	New Scientist	First synthetic prion could settle vCJD controversy	USA
December 2008	CHemie+	Auf der Spur des Erregers des Rinderwahnsinns	Switzerland
29.1.2009	Nature	A Spoonful of Sugar	UK
27.4.2009	Chemical & Engineering News	Automated Glycan Synthesis	USA
May 2009	Technology Review	Die Mühsame Jagd nach Zucker	Germany

10.6.2009	Financial Times Deutschland	Wissenschaft im Wettkampf mit der Weltseuche	Germany
10.11.2009	Der Tagesspiegel	Kontakt mit der Zukunft	Germany
11.11.2009	Süddeutsche Zeitung	Auf zum nächsten Mauerfall	Germany
12.11.2009	Berliner Zeitung	Der Traum vom besseren Leben	Germany
12.11.2009	Handelsblatt	Die nächsten Durchbrüche	Germany
14.11.2009	Radio 1 RBB	Die Profis	Germany
Nov. 2009	Management&Krankenh aus	Zuckerketten nach Maß	Germany
11.2.2010	Rheinischer Merkur	Süßes gegen Sumpffieber	Germany
March 2010	Chemistry&Biology	Ancora Pharmaceuticals: Counting Carbs Synthetically	USA
19.4.2010	TV RBB Abendschau	Thailändische Prinzessin besucht MPI	Germany
June 2010	Welt der Wunder	Gesundmacher Zucker	Germany
26.8.2010	Nature	Sugar syntehsis speeds up	UK
August 2010	Max Planck Journal	Königliches Interesse an Malariabekämpfung	Germany
14.3.2011	Europapress.es	El químico suizo Peter H. Seeberger presenta los avances científicos en materia de enfermedades infecciosas	Spain
21.3.2011	El Correo	La crisis ha retrasado tres años la investigación en vacunas	Spain
14.4.2011	Märkische Allgemeine Zeitung	Medaille für Potsdamer	Germany

30.5.2011	Bionity.com	Zucker gegen gefährliche Bakterien	Germany
31.5.2011	Ärzte Zeitung	Kohlenhydrat-Vakzine für resistenten Keim	Germany
6.6.2011	Stuttgarter Studentenrundfunk	Zucker gegen gefährliche Bakterien	Germany
6.10.2011	L`espresso	Come dolce il mio elisir	Italy
31.10.2011	RBB Inforadio 1	Globetrotter – wissenschaftliches Reiseziel: Berlin	Germany
Jan. 2012	Bild der Wissenschaft	Seebergers Zuckermaschine	Germany
30.12.2011	Deutschland Funk Radio 1	Ein neuer Impfstoffkandidate gegen Meningocokken	Germany
16.02.2011	Deutsche Welle Online - 2 Medicine	Berlin scientists develop cheap anti-malaria drug	Germany
20.02.2011	Deutsche Welle - 2 Spectrum	Higher volume of anti-malarial drugs on the way	Germany
23.04.2011	DRadio Wissen 2	Impfstoff auf Zuckerbasis	Germany
April 2012	Apotheken Rundschau	Mit Licht zum Malariamittel	Germany
23.7.2012	BBC TV	Horizons: The Truth About Looking Young	UK
20.10.2011	TV14 2	Kann Zucker Krebszellen in den Selbstmord treiben	Germany
22.10.2011	RBB Kulturradio 2	Malaria	Germany
26.10.2011	Die Tageszeitung 2	Gesundheitsgeißeln der Menschheit	Germany
16.11.2011	Manager Magazin 2	Helden des Fortschritts	Germany
20.11.2011	RBB Kulturradio 2	Glycobiologie	Germany
21.11.2011	Dutschlandfunk Radio 2	Dahlem Konferenz Glycowissenschaften	Germany

03.12.2011 2	Die Welt	Ein Impfstoff gegen viele Keime	Germany
Feb 2013	GEO	Alles auf Zucker	Germany
Feb 2013	Vogue Germany	Süße Verlockung	Germany
22.3.2013	Deutschlandfunk	Forschung Aktuell	Germany
24.3.2013	Deutschlandfunk	Forschung im Brennpunkt	Germany
24.4.2013	infection-research.de	Urgently sought: Breakthroughs in malaria control	Germany
25.4.2013	Deutschlandfunk	Forschung Aktuell	Germany
25.4.2013	SWR2 Radio	Medikamente gegen Malaria aus Pflanzenabfall	Germany
27.4.2013	Deutschlandradio Kultur	Pflanzenabfall gegen Malaria	Germany
May 2013	P.M.	Das neue Wundermittel der Medizin: Zucker auf Rezept	Germany
11.6.2013	Tagesspiegel	Freie Fahrt auf der Silicon Alley	Germany
13.6.2013	Pharmazeutische Zeitung	Innovationskraft in Gefahr	Germany
19.7.2013	Chemistry World	Dipstick test for plague on the way	UK
21.7.2013	Potsdamer Neueste Nachrichten	Dem schwarzen Tod auf der Spur	Germany
21.7.2013	Der Standard	Schnelltest für die Pest	Austria
25.7.2013	Märkische Allgemeine Zeitung	Schnelltest für den Schwarzen Tod	Germany
1.8.2013	RBB Kulturradio	Pest Test	Germany
6.9.2013	Ärztezeitung	Pest: Schnelltest Entwickelt	Germany
11.10.2011 3	Berliner Morgenpost	Cleveres Geheimrezept für Attraktivität	Germany
12/2013	Transkript	Lost in Translation	Germany
29.3.2014	Potsdamer Neueste Nachrichten	100 weitere Forscher für Golm	Germany

13.4.2014	RBB Inforadio	Wissenswertes	Germany
11.6.2014	BR alpha TV	Forum	Germany
25.6.2014	Potsdamer Neueste Nachrichten	Mit Zucker gegen Malaria	Germany
31.7.2014	BILD	Ich habe ein günstiges Medikament gegen Malaria erfunden	Germany
4.9.2014	RBB Kulturradio	Höhrerstreit „Ebola“	Germany
10.9.2014	Management & Krankenhaus	Zucker gegen Atemnot	Germany
11.9.2014	Deutschlandfunk Radio	Wissenschaft Aktuell	Germany
11.9.2014	Potsdamer Neueste Nachrichten	Malariamittel für die ganze Welt Forscher gewinnen billige Medikamente aus Abfall	Germany
2.10.14	Potsdamer Neueste Nachrichten	Potsdam droht der Verlust von Spitzen-Start-ups	Germany
30.10.14	RBB Kulturradio	Ebola	Germany
25.2.15	Potsdamer Neueste Nachrichten	Effizientes Verfahren für HIV-Medizin Max-Planck-Forscher entwickeln neue Methode	Germany
25.2.15	RBB Kulturradio	Durchflusssynthese	Germany
28.2.15	BILD	Diese Wundermaschine macht Medizin billiger	Germany
28.2.15	RBB Radio Eins	„Die Profis“	Germany
4.3.15	RBB Fernsehen	„Praxis“ - Impfen	Germany
24.6.15	Märkische Allgemeine	Peter H. Seeberger in den Mediziner-Top-Ten	Germany
25.6.15	Potsdamer Neueste Nachrichten	Peter H. Seeberger in den Mediziner-Top-Ten	Germany
10.7.15	Wirtschaftswoche	Impfen mit Zucker	Germany
21.9.15	Märkische Allgemeine Zeitung	Endlich wird ein Traum wahr	Germany
5.10.15	Frankfurter Allgemeine Zeitung	Die Entschlüsselung der Zuckersphäre	Germany

8.10.15	Die Zeit	Heilkraft des Krauts	Germany
8.10.15	XinHuaNet	Interpretation of the Nobel Prize in physiology and medicine in 2015	China
21.10.15	Märkische Allgemeine Zeitung	Mit Kunstzucker gegen Keime	Germany
24.11.15	Berliner Zeitung	Der Molkültüftler	Germany
31.12.15	Nürnberger Zeitung	... ich wollte nie aus Franken weggehen	Germany
6.1.16	Märkische Allgemeine Zeitung	Vom laufenden Band	Germany
18.1.16	El Mostrador	Peter Seeberger, el químico y doctor en Medicina que trabaja en la elaboración de medicamentos a bajo costo	Chile
20.1.16	Cooperativa TV	Peter Seeberger: Chile podría fabricar sus propios medicamentos a un costo muy bajo	Chile
21.1.16	RBB TV	Revolutionäre Medikamentenforschung in Potsdam	Germany
22.1.16	Radio Allen	Congreso del Futuro: Seeberger "Cada peso que se invierte en ciencia, se multiplica siete veces en desarrollo"	Chile
20.4.16	Potsdamer Neueste Nachrichten	Ansatz für Therapie gegen Krankenhauskeim	Germany
23.4.16	Märkische Allgemeine	Kampf gegen Keime und den Klimawandel	Germany
11.5.16	Frankfurter Rundschau	Zuckerperlz verrät Erreger	Germany
1.10.16	Deutschlandradio Kultur	Kekse – Wahlkampf in der Backröhre	Germany
30.11.16	Bayrischer Rundfunk 2	Herstellung von Imofstoffen	Germany

2.12.16	RBB Kulturradio	Tagesthema: Erfindungen	Germany
1.1.17	Tagesspiegel – Köpfe	100 Unternehmen die Berlin bewegen	Germany
8.3.17	Potsdamer Neueste Nachrichten	Potsdamer Impfstoff gegen resistenten Erreger	Germany
13.3.17	XinhuaNet	人工合成“甜”疫苗可有效预防肺炎 A semisynthetic ‘sweet’ vaccine against pneumoniae	China
19.4.17	Detektor.fm (Radio)	Aus Zucker gewonnen	Germany
22.6.17	MDR – Thüringen Journal (TV)	Wissenschaftspreis für Impfstoff aus Zucker	Germany
22.6.17	MDR Radio	Jahrestagung der Max- Planck Gesellschaft	Germany
24.6.17	Deutschland aktuell 3/17	Zucker gegen Bakterien	Germany
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8.9.17	Zeit	Wenn aus Wissenschaft Wirtschaft wird	Germany
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22.2.18	RBB Kulturradio	Tagesthema: Neuer Produktionsweg für ein Malariamedikament	Germany

12.3.18	Chemical&Engineering News	Looking for cheaper routes to malaria medicines	USA
16.3.18	Märkische Allgemeine Zeitung	Künstliche Zucker für Impfstoffe	Germany
25.3.18	Le Monde	Une « soupe verte » pour fabriquer les antipaludiques	France
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