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Education and Professional History

- as of 10.2010: Full professor (W3) for Applied Chemistry at the Karlsruhe Institute of Technology (KIT), Germany.
- 06.2009 - 09.2010: Juniorprofessor for sustainable organic synthesis at the University of Potsdam, Germany.
- 10.2006 - 12.2009: Principal investigator of the research group "renewable raw materials" at the University of Applied Sciences Oldenburg / Ostfriesland / Wilhelmshaven, Faculty of Technology, Emden, Germany.
- 05.2006 - 10.2006: Postdoc and project leader for the Dutch Polymer Institute (DPI) at the department of Chemical Engineering and Chemistry, Laboratory of Macromolecular Chemistry and Nanoscience with Prof. U. S. Schubert, Eindhoven University of Technology, The Netherlands.
- 05.2002 - 04.2006: Ph.D.-student at the department of Chemical Engineering and Chemistry, Laboratory of Macromolecular Chemistry and Nanoscience with Prof. U. S. Schubert, Eindhoven University of Technology, The Netherlands. Thesis title: "Facing current challenges in (supra-) macromolecular science – a high-throughput approach –"
- 11.1996 - 02.2002: study of chemistry at the University of Regensburg; diploma-thesis: "Fluorosensing of Ammonium Ions via Molecular Recognition in Polymeric Emulsion Membranes" with Prof. O. Wolfbeis, Institute of Analytical Chemistry, Chemo- & Biosensors, University of Regensburg, Germany.
- 06.1995: general qualification for university entrance from the Apian Gymnasium in Ingolstadt, Germany (Abitur).

Awards

- 11/2006: **Golden Thesis Award 2006** from the *Dutch Polymer Institute* for excellent doctoral research into polymers and their application
- 09/2008: final round of the "2008 European Young Chemist Award"
- 2009: **H. P. Kaufmann prize** of the German Society for Fat Science (*Deutsche Gesellschaft für Fettwissenschaft*)
- 2010: **Young Lipid Scientists Award** of the *European Federation for the Science and Technology of Lipids*

Additional scientific activities

- Associate Editor of European Journal of Lipid Science and Technology
- Member of the editorial boards of (alphabetic order): European Polymer Journal, Journal of Applied Polymer Science, Macromolecular Chemistry and Physics, Macromolecular Rapid Communications
- elected vice-president of the GDCh (German Chemical Society) working group Nachhaltige Chemie (sustainable chemistry)
- Chairman of the Oleochemistry division of the European Federation for the Science and Technology of Lipids
- Guest Editor: European Journal of Lipid Science and Technology; together with Prof. J. O. Metzger (volume 110, issue 9; volume 111, issue 1; volume 112, issue 1; further issue planned for 2012)
- Volume Editor for Advances in Polymer Science; volume on polymer libraries together with Prof. D. C. Webster, North Dakota State University, USA
- Book Editor for Wiley-VCH together with Prof. Dr. R. T. Mathers (Pennsylvania State University): "Green Polymerization Methods: Renewable Starting Materials, Catalysis and Waste Reduction"
- refereeing: > 150 referee reports for internationally renowned journals (e.g. *Chem. Commun.*, *Chem. Eur. J.*, *Green Chem.*, *Macromolecules*, *ChemSusChem*, ...)
- project refereeing (e.g. Deutsche Bundesstiftung Umwelt, UK research council, The Netherlands Organisation for Scientific Research, ...)
- Organization of the scientific workshop "Fats and Oils as Renewable Feedstock for the Chemical Industry" in together with Prof. Dr. J. O. Metzger (so far: 09/2007; 03/2009; 03/2010; 03/2011)

Professional Societies

- Gesellschaft Deutscher Chemiker e. V.
- American Chemical Society (Divisions: Polymer Chemistry and PMSE)
- American Oil Chemists' Society
- Deutsche Gesellschaft für Fettwissenschaft
- European Federation for the Science and Technology of Lipids

Refereed journal publications

Publication statistics according to ISI Web of KnowledgeSM: *h-index*: 26; *times cited*: 1750

(86) H. Mutlu, A. N. Parvulescu, P. C. A. Bruijninx, B. M. Weckhuysen, [M.A.R. Meier*](#), On the Polymerization Behavior of Telomers: Metathesis versus Thiol-Ene Chemistry, *Macromolecules* **2012**, *45*, accepted.

(85) O. Kreye, O. TÜRÜNÇ, A. Sehlinger, J. Rackwitz, [M.A.R. Meier*](#), Structurally diverse polyamides obtained from Ugi multicomponent reaction derived monomers, *Chem. Eur. J.* **2012**, *18*, accepted.

(84) O. TÜRÜNÇ, [M.A.R. Meier*](#), A Novel Polymerization Approach via Thiol-yne Addition, *J. Polym. Sci. Part A: Polym. Chem.* **2012**, *50*, accepted.

(83) R.E. Montenegro, [M.A.R. Meier*](#), Lowering the boiling point curve of biodiesel by cross-metathesis, *Eur. J. Lipid Sci. Technol.* **2012**, DOI: 10.1002/ejlt.201100026.

(82) C.O. Akintayo, H. Mutlu, M. Kempf, M. Wilhelm, [M.A.R. Meier*](#), Acyclic Triene Metathesis Polymerization of *Plukenetia Conophora* Oil: Branched Polymers by Direct Polymerization of Renewable Resources, *Macromol. Chem. Phys.* **2012**, DOI: 10.1002/macp.201100539.

- (81) M. Firdaus, L. Montero de Espinosa, [M.A.R. Meier*](#), Terpene-Based Renewable Monomers and Polymers via Thiol–Ene Additions, *Macromolecules* **2011**, *44*, 7253-7262.
- (80) O. TÜRÜNÇ, L. Montero de Espinosa, [M.A.R. Meier*](#), Renewable Polyethylene Mimics Derived from Castor Oil, *Macromol. Rapid Commun.* **2011**, *32*, 1357-1361.
- (79) O. Kreye, T. Tóth, [M.A.R. Meier*](#), Copolymers derived from rapeseed derivatives via ADMET and thiol-ene addition, *Eur. Polym. J.* **2011**, *47*, 1804-1816.
- (78) C. Öztürk, H. Mutlu, [M.A.R. Meier](#), S. H. Küsefoğlu*, 4-Vinylbenzenesulfonic acid adduct of epoxidized soybean oil: Synthesis, free radical and ADMET polymerizations, *Eur. Polym. J.* **2011**, *47*, 1467-1476.
- (77) E. del Río, G. Lligadas, J.-C. Ronda,* M. Galià, V. Cádiz, [M.A.R. Meier*](#), Shape Memory Polyurethanes from Renewable Polyols Obtained by ADMET Polymerization of Glyceryl Triundec-10-enoate and 10-Undecenol, *Macromol. Chem. Phys.* **2011**, *212*, 1392-1399.
- (76) O. Kreye, T. Tóth, [M.A.R. Meier*](#), Introducing Multicomponent Reactions to Polymer Science: Passerini Reactions of Renewable Monomers, *J. Am. Chem. Soc.* **2011**, *133*, 1790-1792.
- (75) O. TÜRÜNÇ, [M.A.R. Meier*](#), Thiol-Ene vs. ADMET: A complementary approach to fatty acid based biodegradable polymers, *Green Chem.* **2011**, *13*, 314-320.
- (74) L. Montero de Espinosa, [M.A.R. Meier*](#), Synthesis of star- and block-copolymers using ADMET: head-to-tail selectivity during step-growth polymerization, *Chem. Commun.* **2011**, *47*, 1908-1910.
- (73) U. Biermann, U. Bornscheuer, [M.A.R. Meier*](#), J.O. Metzger, H.J. Schäfer, New developments for the chemical utilization of oils and fats as renewable raw materials, *Angew. Chem. Int. Ed.* **2011**, *50*, 3854-3871.
- (72) L. Montero de Espinosa, [M.A.R. Meier*](#), Plant Oils: The Perfect Renewable Resource for Polymer Science ?!, *Eur. Polym. J.* **2011**, *47*, 837-852.
- (71) E. Del Rio, G. Lligadas, J. C. Ronda, M. Galià*, [M.A.R. Meier](#), V. Cádiz, Polyurethanes from polyols obtained by ADMET polymerization of a castor oil-based diene: Characterization and shape memory properties, *J. Polym. Sci. Part A: Polym. Chem.* **2011**, *49*, 518-525.
- (70) U. Biermann, [M.A.R. Meier*](#), J.O. Metzger, Cross-metathesis of unsaturated triglycerides with methyl acrylate: synthesis of a dimeric metathesis product, *Eur. J. Lipid Sci. Technol.* **2011**, *113*, 39-45.
- (69) H. Mutlu, L. Montero de Espinosa, [M.A.R. Meier*](#), Acyclic Diene Metathesis (ADMET): a versatile tool for the construction of (defined) polymer architectures, *Chem. Soc. Rev.* **2011**, *40*, 1404-1445.
- (68) O. Kreye, T. Tóth, [M.A.R. Meier*](#), Poly- α,β -unsaturated aldehydes derived from castor oil via ADMET polymerization, *Eur. J. Lipid Sci. Technol.* **2011**, *113*, 31-18.
- (67) H. Mutlu, L. Montero de Espinosa, O. TÜRÜNÇ, [M.A.R. Meier*](#), About the activity and selectivity of less well-known metathesis catalysts during ADMET polymerizations, *Beilstein J. Org. Chem.* **2010**, *6*, 1149-1158.
- (66) H. Mutlu, [M.A.R. Meier*](#), Living Ring Opening Metathesis Polymerization of Fatty Acid Derived Monomers, *J. Polym. Sci. Part A: Polym. Chem.* **2010**, *48*, 5899-5906.
- (65) O. TÜRÜNÇ, [M.A.R. Meier*](#), Fatty acid derived monomers and related polymers via thiol-ene (click) additions, *Macromol. Rapid Commun.* **2010**, *31*, 1822–1826.

- (64) U. Biermann, J. O. Metzger, [M.A.R. Meier*](#), Acyclic Triene Metathesis Oligo- and Polymerization of High Oleic Sun Flower Oil, *Macromol. Chem. Phys.* **2010**, *211*, 854-862.
- (63) L. Montero de Espinosa, [M.A.R. Meier*](#), J. C. Ronda*, M. Galià, V. Cádiz, Phosphorus-Containing Renewable Polyester-Polyols via ADMET Polymerization. Synthesis, Functionalization and Radical Cross-Linking, *J. Polym. Sci. Part A: Polym. Chem.* **2010**, *48*, 1649-1660.
- (62) H. Mutlu, [M.A.R. Meier*](#), Castor oil as a renewable resource for the chemical industry, *Eur. J. Lipid Sci. Technol.* **2010**, *112*, 10-30.
- (61) P.A. Fokou, [M.A.R. Meier*](#), Studying and suppressing olefin isomerization side reactions during ADMET polymerizations, *Macromol. Rapid Commun.* **2010**, *31*, 368-373.
- (60) M. Kniese, [M.A.R. Meier*](#), A simple approach to reduce the environmental impact of olefin metathesis reactions: a green and renewable solvent compared to solvent free reactions, *Green Chem.* **2010**, *12*, 169-173.
- (59) D.C. Webster*, [M.A.R. Meier*](#), Polymer Libraries: Preparation and Applications, *Adv. Polym. Sci.* **2010**, *225*, 1-15.
- (58) G. B. Djigoué, [M.A.R. Meier*](#), Improving the Selectivity for the Synthesis of two Renewable Platform Chemicals via Olefin Metathesis, *Appl. Catal., A* **2009**, *368*, 158-162.
- (57) L. Montero de Espinosa, J.C. Ronda*, M. Galià, V. Cádiz, [M.A.R. Meier*](#), Fatty Acid Derived Phosphorus-containing Polyesters Via Acyclic Diene Metathesis (ADMET) Polymerization, *J. Polym. Sci. Part A: Polym. Chem.* **2009**, *47*, 5760-5771.
- (56) [M.A.R. Meier*](#), Metathesis with oleochemicals: New approaches for the utilization of plant oils as renewable resources in polymer science, *Macromol. Chem. Phys.* **2009**, *210*, 1073-1079.
- (55) T.T.T. Ho, [M.A.R. Meier*](#), A design-of-experiments approach for the optimization and understanding of the cross-metathesis reaction of methyl acrylate with methyl ricinoleate, *ChemSusChem* **2009**, *2*, 749-754.
- (54) H. Mutlu, [M.A.R. Meier*](#), Unsaturated PA X,20 from Renewable Resources via Metathesis and Catalytic Amidation, *Macromol. Chem. Phys.* **2009**, *210*, 1019-1025.
- (53) P.A. Fokou, [M.A.R. Meier*](#), Use of a Renewable and Degradable Monomer to Study the Temperature-Dependent Olefin Isomerization during ADMET Polymerizations, *J. Am. Chem. Soc.* **2009**, *131*, 1664-1665.
- (52) O.G. Schramm, [M.A.R. Meier](#), R. Hoogenboom, H.P. van Erp, J.-F. Gohy, U. S. Schubert*, Polymeric Nanocontainers with High Loading Capacity of Hydrophobic Drugs, *Soft Matter* **2009**, *5*, 1662-1667.
- (51) O.G. Schramm, G.M. Pavlov, [M.A.R. Meier](#), R. Hoogenboom, U.S. Schubert*, A versatile approach to unimolecular water-soluble carriers: ATRP of PEGMA with hydrophobic star shaped polymeric core molecules as an alternative for PEGylation, *Macromolecules* **2009**, *42*, 1808-1816.
- (50) T. Jacobs, A. Rybak, [M.A.R. Meier*](#), Cross-metathesis reactions of allyl chloride with fatty acid methyl esters: Efficient synthesis of α,ω -difunctional chemical intermediates from renewable raw materials, *Appl. Catal., A* **2009**, *353*, 32-35.
- (49) P. A. Fokou, [M.A.R. Meier*](#), Acyclic Triene Metathesis (ATMET) polymerization with chain-stoppers: Molecular weight control in the synthesis of branched polymers, *Macromol. Rapid Commun.* **2008**, *29*, 1620-1625.

- (48) A. Rybak, [M.A.R. Meier*](#), Cross-Metathesis of Oleyl Alcohol with Methyl Acrylate: Optimization of reaction conditions and comparison of their environmental impact, *Green Chem.* **2008**, *10*, 1099-1104.
- (47) A. Rybak, [M.A.R. Meier*](#), ADMET with a monomer from renewable resources: molecular weight control and one step block copolymer preparation, *ChemSusChem* **2008**, *1*, 542-547.
- (46) M. Chipper, [M.A.R. Meier](#), D. Wouters, S. Hoepfener, C.-A. Fustin, J.-F. Gohy, U.S. Schubert*, Supramolecular Self-Assembled Ni(II), Fe(II), and Co(II) ABA Triblock Copolymers, *Macromolecules* **2008**, *41*, 2771-2777.
- (45) G. Çaylı, [M.A.R. Meier*](#), ATRP with monomers from renewable resources: Controlled bulk polymerization of methacrylate monomers derived from fatty alcohols, *Eur. J. Lipid Sci. Technol.* **2008**, *110*, 853-859.
- (44) A. Rybak, P.A. Fokou, [M.A.R. Meier*](#), Metathesis as a versatile tool in oleochemistry, *Eur. J. Lipid Sci. Technol.* **2008**, *110*, 797-804.
- (43) D. Kul, L.M. Van Renterghem, [M.A.R. Meier](#), S. Strandman, H. Tenhu, S.S. Yilmaz, U.S. Schubert, F.E. Du Prez*, Encapsulation and release by star-shaped block copolymers as unimolecular nanocontainers, *J. Polym. Sci. Part A: Polym. Chem.* **2008**, *46*, 650-660.
- (42) A. Rybak, [M.A.R. Meier*](#), Cross-metathesis of fatty acid derivatives with methyl acrylate: renewable raw materials for the chemical industry, *Green Chem.* **2007**, *9*, 1356-1361.
- (41) [M.A.R. Meier*](#), J.O. Metzger, U.S. Schubert*, Plant oil renewable resources as green alternatives in polymer science, *Chem. Soc. Rev.* **2007**, *36*, 1788-1802.
- (40) M. Rasa, [M.A.R. Meier](#), U.S. Schubert*, Transport of Guest Molecules by Unimolecular Micelles Evidenced in Analytical Ultracentrifugation Experiments, *Macromol. Rapid Commun.* **2007**, *28*, 1429-1433.
- (39) H.M.L. Thijs, [M.A.R. Meier](#), U.S. Schubert*, Application possibilities of preparative size exclusion chromatography to analytical problems in polymer science, *e-Polymers* **2007**, *46*, 1-7.
- (38) M. Chipper, [M.A.R. Meier](#), J.M. Kranenburg, U.S. Schubert*, New Insights into Nickel(II), Iron(II), and Cobalt(II) Bis-Complex-Based Metallo-Supramolecular Polymers, *Macromol. Chem. Phys.* **2007**, *208*, 679-689.
- (37) [M.A.R. Meier](#), N. Adams, U.S. Schubert*, Statistical Approach To Understand MALDI-TOFMS Matrixes: Discovery and Evaluation of New MALDI Matrixes, *Anal. Chem.* **2007**, *79*, 863-869.
- (36) T.J. Joncheray, K.M. Denoncourt, [M.A.R. Meier](#), U.S. Schubert, R.S. Duran*, Two-Dimensional Self-Assembly of Linear Poly(ethylene oxide)-b-Poly(ϵ -caprolactone) Copolymers at the Air-Water Interface, *Langmuir* **2007**, *23*, 2423-2429.
- (35) T.J. Joncheray, K.M. Denoncourt, C. Mathieu, [M.A.R. Meier](#), U.S. Schubert, R.S. Duran*, Langmuir and Langmuir-Blodgett films of poly(ethylene oxide)-b-poly(ϵ -caprolactone) star-shaped block copolymers, *Langmuir* **2006**, *22*, 9264-9271.
- (34) [M.A.R. Meier](#), M. Filali, J.-F. Gohy, U.S. Schubert*, Star-shaped block copolymer stabilized palladium nanoparticles for efficient catalytic Heck cross-coupling reactions, *J. Mater. Chem.* **2006**, *16*, 3001-3006.
- (33) C.-A. Fustin, C. Colard, M. Filali, P. Guillet, A.-S. Duwez, [M.A.R. Meier](#), U.S. Schubert, J.-F. Gohy*, Tuning the Hydrophilicity of Gold Nanoparticles Templated in Star-Block Copolymers, *Langmuir* **2006**, *22*, 6690-6695.

- (32) M.A.R. Meier, U.S. Schubert*, Selected Examples of Successful Approaches in Combinatorial Materials Research, *Soft Matter* **2006**, 2, 371- 376.
- (31) M.A.R. Meier, H. Hofmeier, C.H. Abeln, C. Ziatzios, M. Rasa, D. Schubert, U.S. Schubert*, First GPC results of terpyridine based chain extended supramolecular polymers: comparison with viscosity and analytical ultracentrifugation, *e-Polymers* **2006**, no. 016, 1-7.
- (30) M.A.R. Meier, D. Wouters, C. Ott, P. Guillet, C.-A. Fustin, J.-F. Gohy, U.S. Schubert*, Supramolecular ABA Triblock Copolymers via a Polycondensation Approach: Synthesis, Characterization and Micelle Formation, *Macromolecules* **2006**, 39, 1569-1576.
- (29) M.A.R. Meier, U.S. Schubert*, Synthesis and Characterization of 4 and 6 arm star-shaped poly(ϵ -caprolactone)s, *e-Polymers* **2005**, no. 085.
- (28) C. Guerrero-Sanchez, B.G.G. Lohmeijer, M.A.R. Meier, U.S. Schubert*, Synthesis of terpyridine-terminated polymers by anionic polymerization, *Macromolecules* **2005**, 38, 10388-10396.
- (27) M.A.R. Meier, S.N.H. Aerts, B.B.P. Staal, M. Rasa, U.S. Schubert*, PEO-*b*-PCL block copolymers: Synthesis, detailed characterization and selected micellar drug encapsulation behavior, *Macromol. Rapid Commun.* **2005**, 26, 1918-1924.
- (26) M.A.R. Meier, U.S. Schubert*, Fluorescent sensing of transition metal ions based on the encapsulation of dithranol in a polymeric core shell architecture, *Chem. Commun.* **2005**, 36, 4610-4612.
- (25) M. Filali, M.A.R. Meier, U.S. Schubert, J.-F. Gohy*, Star-Block Copolymers as Templates for the Preparation of Stable Gold Nanoparticles, *Langmuir* **2005**, 21, 7995-8000.
- (24) F. Wiesbrock, R. Hoogenboom, M.A.M. Leenen, M.A.R. Meier, U.S. Schubert*, Investigation of the living cationic ring-opening polymerization of 2-methyl-, 2-ethyl-, 2-nonyl- and 2-phenyl-2-oxazoline in a single-mode microwave reactor, *Macromolecules* **2005**, 38, 5025-5034.
- (23) M.A.R. Meier, U.S. Schubert*, Combinatorial evaluation of the Host-Guest Chemistry of Star-Shaped Block Copolymers, *J. Comb. Chem.* **2005**, 7, 356-359.
- (22) R. Hoogenboom, M.A.R. Meier, U.S. Schubert*, The introduction of high-throughput experimentation methods for Suzuki-Miyaura coupling reactions in university education, *J. Chem. Edu.* **2005**, 82, 1693-1696.
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- (20) M.A.R. Meier, U.S. Schubert*, Integration of MALDI-TOFMS as high-throughput screening tool into the workflow of combinatorial polymer research, *Rev. Sci. Instrum.* **2005**, 76, 062211/1-062211/5.
- (19) H. Zhang, R. Hoogenboom, M.A.R. Meier, U.S. Schubert*, Combinatorial and high-throughput approaches in polymer science, *Meas. Sci. Technol.* **2005**, 16, 203-211.
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- (11) [M.A.R. Meier](#), R. Hoogenboom, U.S. Schubert*, Combinatorial methods, automated synthesis and high-throughput screening in polymer research: The evolution continues, *Macromol. Rapid Commun.* **2004**, *25*, 21-33.
- (10) [M.A.R. Meier](#), B.-J. de Gans, A.M.J. van den Berg, U.S. Schubert*, Automated Multiple-layer spotting for MALDI-TOFMS of synthetic polymers utilizing ink-jet printing technology, *Rapid Commun. Mass Spectrom.* **2003**, *17*, 2349-2353.
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Patents

[M.A.R. Meier](#), A. Rybak, D. Geisker, HYDROXY- AND ALDEHYDE FUNCTIONAL COMPOUNDS (Preparation of functionalized fatty acids), WO/2010/083934

[M.A.R. Meier](#), A. Rybak, D. Geisker, P. Hannen, M. Roos, METHOD FOR PRODUCING ALDEHYDE FUNCTIONAL COMPOUNDS, WO/2010/084053

[M.A.R. Meier](#), J.-F. Gohy, U.S. Schubert, UNIMOLECULAR MICELLES CONTAINING METAL NANOPARTICLES AND THEIR USE AS CATALYST FOR SYNTHESIS OF CARBON-CARBON-BONDS, WO/2007/048423

Book chapters & others

[M.A.R. Meier](#), R. Hoogenboom, U.S. Schubert, High-throughput screening in combinatorial polymer research in *Macromolecular Engineering: K. Matyjaszewski, Y. Gnanou, L. Leibler, Eds. Wiley-VCH: Weinheim, 2007; Vol. 3, 1967-1999.*

[M.A.R. Meier](#), Cross-metathesis with fatty acid derivatives: Scope, challenges and perspectives, *Lipid Technology* **2008**, *20*, 84-87.

[M.A.R. Meier](#), Pflanzenöle für die chemische Industrie, *Nachrichten aus der Chemie* **2008**, *56*, 738-742.

[M.A.R. Meier](#), Nachhaltige Chemie mit nachwachsenden Rohstoffen am Beispiel der Olefin-Metathese, *Aktuelle Wochenschau der GDCh*, **2008**, *Woche 32*.

[M.A.R. Meier](#), Plant oils as renewable feedstock for polymer science in *Green Polymerization Methods: R.T. Mathers, M.A.R. Meier, Eds. Wiley-VCH: Weinheim, 2011; 11-27.*

Presentations

> 100 presentations at international conferences and workshops; selected recent talks (last 2 years):

- [M.A.R. Meier](#), Pflanzenöle: der ideale nachwachsende Rohstoff für die Polymerindustrie, Institute Seminar at the University of Wuppertal, Wuppertal, Germany, January 14, **2010**. (*invited lecture*)
- [M.A.R. Meier](#), Defined and Renewable Polymer Architectures via Olefin Metathesis, Chemiedozententagung, Gießen, Germany, March 09, **2010**.
- [M.A.R. Meier](#), Metathesis and other efficient (catalytic) approaches to renewable monomers and polymers, 3rd Workshop on Fats and Oils as Renewable Feedstock for the Chemical Industry, Emden, Germany, March 15, **2010**. (*invited lecture*)
- [M.A.R. Meier](#), Metathesis with oleochemicals: New approaches to fatty acid derived biopolymers, 459th WE Heraeus Seminar: Degradable Polymers as Biomaterials, Bad Honnef, Germany, May 31 to June 2, **2010**.
- [M.A.R. Meier](#), Pflanzenöle: der ideale nachwachsende Rohstoff für die Polymerindustrie, Institute Seminar at the University of Münster, Germany, June 17, **2010**. (*invited lecture*)

- [M.A.R. Meier](#), Metathesis and other efficient (catalytic) approaches to renewable monomers and polymers, Macro2010: 43rd IUPAC World Polymer Congress, Glasgow, UK, July 11-16, **2010**.
- O. Tüürünc, L. Montero de Espinosa, M. Firdaus, [M.A.R. Meier](#), Metathesis and other efficient (catalytic) approaches to renewable monomers and polymers, 240th ACS National Meeting & Exposition, Boston, Massachusetts, USA, August 22-26, **2010**.
- [M.A.R. Meier](#), AD(T)MET polycondensations of renewable monomers, Polycondensation 2010, Kerkrade, The Netherlands, September 5-8, **2010**.
- [M.A.R. Meier](#), Plant oils as renewable resource for polymer chemistry: Metathesis and other efficient (catalytic) reactions, Institute Seminar at the Helmholtz-Zentrum Geesthacht - Zentrum für Material- und Küstenforschung, Institut für Polymerforschung, Teltow, Germany, November 3, **2010**. (*invited lecture*)
- [M.A.R. Meier](#), New Monomers and Polymers from Plant Oils via Thiol-ene Additions, 8th Euro Fed Lipid Congress, Munich, Germany, November 21-24, **2010**. (*award lecture*)
- [M.A.R. Meier](#), Plant oils: the perfect renewable resource for the polymer industry!?, Institute Seminar at the University of Marburg, Marburg, Germany, January 25, **2011**. (*invited lecture*)
- [M.A.R. Meier](#), Pflanzenöle: der ideale nachwachsende Rohstoff für die Polymerindustrie ?!, Institute Seminar at the University of Darmstadt, Darmstadt, Germany, February 16, **2011**. (*invited lecture*)
- [M.A.R. Meier](#), Plant oils: the perfect renewable resource for the polymer industry!?, European Polymer Congress EPF2011, Granada, Spain, June 26 – July 1, **2011**. (*invited lecture on the occasion of awarding the 2011 DPI Invention Award to Prof. Dr. Cor Koning; plenary award session*)
- [M.A.R. Meier](#), ADMET polymerization of renewable monomers, 19th International Symposium on Olefin Metathesis and Related Chemistry, Rennes, France, July 10-15, **2011**. (*invited lecture*)
- [M.A.R. Meier](#), Plant oils: the perfect renewable resource for the polymer industry!?, GDCh Wissenschaftsforum 2011, Bremen, Germany, September 4 – 7, **2011**. (*invited lecture*)
- [M.A.R. Meier](#), New Ways to Polymerize Fatty Acid Derivatives: Thiol-Ene Additions, ADMET, and Multi-Component-Reactions, 9th Euro Fed Lipid Congress 2011, Rotterdam, The Netherlands, September 18 – 21, **2011**.
- [M.A.R. Meier](#), Plant oils: the perfect renewable resource for the polymer industry!?, 19th BEPS annual meeting 2011, Vienna, Austria, September 28 – 30, **2011**. (*invited keynote lecture*)
- [M.A.R. Meier](#), Nachhaltigkeit in der Chemie, Göppinger Technikforum, Göppingen, Germany, November 11, **2011**. (*invited lecture*)
- [M.A.R. Meier](#), Plant oils: the perfect renewable resource for the polymer industry!?, Institute Seminar at the Eindhoven University of Technology, Eindhoven, The Netherlands, December 12, **2011**. (*invited lecture*)