
INFORMATION

News

The Winners of the Solvias Ligand Contest 2004

The Solvias Ligand Contest is organized every year and invites researchers to submit new and improved applications of Solvias ligands. The jury has awarded the first prize jointly to three winners. Prof. Ben L. Feringa, Prof. John F. Hartwig and Dr. Yi Hsiao are honored in recognition of their significant contributions in the area of asymmetric catalysis and the application of Solvias Ligands.

Solvias honors Ben L. Feringa for his contribution "Copper-catalyzed asymmetric conjugate addition of Grignard reagents to cyclic and acyclic enones" in recognition of "the high synthetic potential of the first practical, generally applicable catalytic method for the enantioselective conjugate addition to cyclic and acyclic enones using Grignard rather than organozinc reagents". Ben L. Feringa is Jacobus H van't Hoff Professor for Molecular Sciences at the University of Groningen. His main scientific interest is focused on enantioselective catalysis, supramolecular chemistry and new functional materials.

John F. Hartwig is honored by Solvias for his contribution "Highly-reactive, long-lived and general catalysts for the palladium-catalyzed reactions of heteroaryl and aryl chlorides with primary nitrogen nucleophiles" in special recognition of "the very high potential for synthetic and industrial application of the palladium Josiphos catalysts with extraordinarily high turnover numbers for the amination of aryl and heteroaryl chlorides – a significant improvement over previously reported catalysts". John F.

Hartwig is Professor of Organic Chemistry at Yale University, New Haven. His research is aimed at the discovery of fundamentally new transition metal chemistry and its development into practical, catalytic synthetic methods as well as obtaining insight from detailed mechanistic studies.

Yi Hsiao and the Merck Process Research Team are honored for their contribution "Highly efficient synthesis of β -amino acid derivatives via asymmetric hydrogenation of unprotected enamines". Special mention was made of "the very high potential for synthetic and industrial application of this unprecedented new methodology for the synthesis of β -amino acid esters and amides with no need to use protecting groups". Yi Hsiao is Senior Scientist in the Process Research Laboratories of Merck, Rahway, and develops industrial processes for the synthesis of active pharmaceutical ingredients.

The award ceremony and the presentation of the prize-winning contributions took place on January 28th, 2005 during the Solvias Science Day in Basel.

Solvias is a privately held company providing comprehensive chemistry support to pharmaceutical and biotechnology companies with small-molecule drug development programs. Solvias' customers benefit from a wide range of experience in catalysis, asymmetric synthesis, custom synthesis, process R&D, polymorphism screening, and analytical method development.

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Honors/Ehrungen

Prof. em. Dieter Seebach, Laboratorium für Organische Chemie der ETH Zürich, received the Ryoji Noyori Prize 2004, sponsored by Takasago International Corporation and administered by the Society of Synthetic Organic Chemistry, Japan (SSOCJ)

Prof. Wilfred F. van Gunsteren, Laboratorium für Physikalische Chemie der ETH Zürich, wurde vom Senat der Universität Wien zum Mitglied des Universitätsrates der Universität Wien gewählt

Dr. Marco Tomaselli, Laboratorium für Physikalische Chemie der ETH Zürich, erhielt den Ruzicka-Preis 2004, einen der bedeutendsten Schweizer Preise für Nachwuchsförderung in der Chemie.

Lectures

Département de Chimie Organique, Université de Genève

Sciences II, Auditoire A-100, 16h30

30, quai Ernest Ansermet, Genève

<http://www.unige.ch/sciences/chiorg/seminars.html>

Judi 3 mars 2005	Prof. <i>Wolfgang P. Meier</i> Department of Chemistry, University of Basel 'Block Copolymer Membranes and Vesicles with Biological Function'
Vendredi 11 mars 2005	Prof. <i>Scott J. Miller</i> Chemistry Boston College, Boston, USA Title to be announced
Mercredi 16 mars 2005	Prof. <i>Yves Holl</i> University Louis Pasteur and Institute Charles Sadron (CNRS), Strasbourg, France

'New Insights in Latex Film Formation:
Drying, Coalescence and Distribution of
Small Molecules'

Mercredi
23 mars 2005

Prof. *Peter Belser*
Department of Chemistry,
University of Fribourg
'Molecular Switches:
On the Way to Molecular Electronics'

Novartis Chemistry Lectureship 2004/2005

Location: Novartis Pharma AG, Auditorium Horburg, WKL-
430.3.20, Müllheimerstrasse 195, CH-4057 Basel
Time: 10.30 am ('Get Together': 10.00 am)

March 16, 2005 Prof. *Siegfried Blechert*
Technische Universität Berlin, Germany
To be announced

Congresses – Conferences – Workshops

Polymers in Life Sciences

Speakers

Dr Werner Baschong Switzerland
Dr Berthold Buchholz Germany
Dr Phil Dyer UK
Dr Brian Kirkmeyer USA
Prof Dr Harm Anton Klok Switzerland
Dr Olivier Lambert Switzerland
Dr Carsten Laue Switzerland
Prof Dr Hanspeter Merkle Switzerland
Dr Martin Michel Switzerland
Prof Dr Rolf Mülhaupt/Dr Jörg Tiller Germany
Prof Dr Roeland Nolte The Netherlands
Prof Dr Dieter Schlüter Switzerland
Dr Günter Tovar Germany
Dr Ralf Weberskirch Germany
Dr Manfred Zinn Switzerland

Symposium Office

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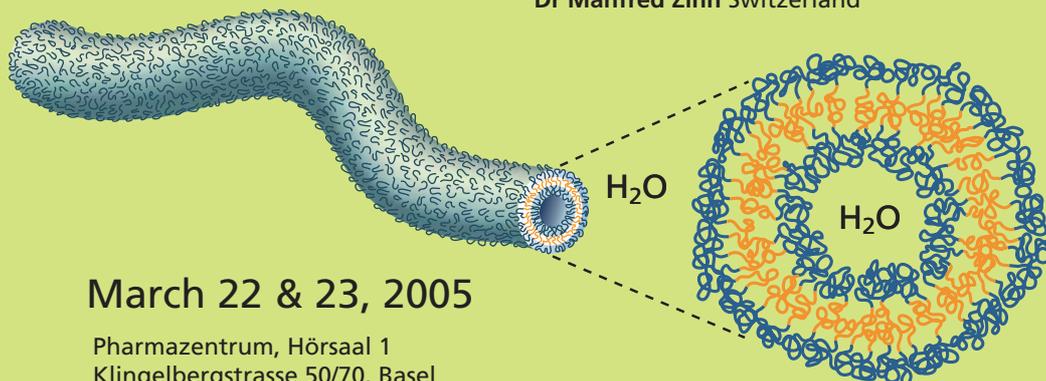
Call for Posters

Poster titles, authors, and
affiliation should be
submitted to
Ms. Susanne Read at the
Symposium Office.
Deadline is March 12, 2005.

The Poster Prize is sponsored
by Wiley-VCH, the meeting
is co-sponsored by:
Syngenta and Straumann

For informations and
registration see:

[www.chemie.unibas.ch/
~meier/index.html](http://www.chemie.unibas.ch/~meier/index.html)
www.pgs.ch



March 22 & 23, 2005

Pharmazentrum, Hörsaal 1
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