

The Department of Chemistry presents

The 15th Annual Hans & Marlies
Zimmer
International Scholar Program

Department of Chemistry

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Monday, March 27, 2017

11:00am- Departmental Colloquium

5:30pm- Reception

6:00pm- Banquet

**The Department of Chemistry deeply appreciates the
support of the follow donors to the Hans & Marlies
Zimmer International Fund**

(*Indicates deceased)

25,000 and above

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Dr. Hong Zhang

RESOLUTION

WHEREAS, 2017 is the fifteenth anniversary of the founding of the Hans and Marlies Zimmer International Scholar Program established to continue and sustain the Zimmer Legacy of building bridges between people around the globe; and

WHEREAS, the Hans and Marlies Zimmer International Scholars Program enriches the University of Cincinnati Department of Chemistry in the McMicken College of Arts and Sciences by continuing the tradition of collaboration with scientists abroad; and

WHEREAS, the Hans and Marlies Zimmer International Scholar Program nurtures and facilitates scientific collaboration and helps establish long standing relationships between internationally recognized scholars in chemistry and the University of Cincinnati Department of Chemistry's faculty and students; and

WHEREAS, the Hans and Marlies Zimmer International Scholar Program enables chemistry faculty to found on-going collaborations for the exchange of ideas and students; and

WHEREAS, the Hans and Marlies Zimmer International Scholar Program has fostered new scientific discoveries based on Zimmer International Scholar visits to the University of Cincinnati Department of Chemistry; and

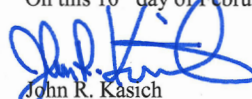
WHEREAS, the Hans and Marlies Zimmer International Scholar Program is a unique beacon of light that provides the opportunity for innovation, partnerships and international collaborations.

NOW, THEREFORE, We, John R. Kasich and Mary Taylor, Governor and Lieutenant Governor of the State of Ohio, do hereby recognize the

**HANS AND MARLIES ZIMMER
INTERNATIONAL SCHOLAR PROGRAM**

and encourage all Ohioans to join us in recognizing the positive difference it has made throughout our state.

On this 10th day of February 2017;


John R. Kasich
Governor


Mary Taylor
Lieutenant Governor



Previous Visiting Zimmer Scholars

2016

Professor Lutz H. Gade
University of Heidelberg,
Germany

2015

Professor Yoan Simon
Adolphe Merkle Institute
University of Fribourg,
Switzerland

2014

Professor Dr. Mark Helm
Johannes Gutenberg-
Universität, Germany

2013

Professor Dr. Felix Tuczek
Christian Albrechts University, Ger-
many

2012

Professor Dr. Hans G. Borner
Humboldt Universität zu
Berlin, Germany

2011

Professor Matthias Rief
Technische Universität München,
Germany

2010

Professor Christian Reber
University of Montreal,
Canada

2009

Professor Manabu Abe
Hiroshima University, Japan

2008

Professor Amnon Horovitz
Weizmann Institute Rehovot, Israel

2007

Professor Mark von Itzstein
Griffith University, Australia

2006

Professor Peter J. Sadler
The University of Edinburgh, Scotland

2005

Dr. Norbert Jakubowski
Institute for Analytical Sciences
Dortmund and Berlin, Germany

2004

Professor Cornelia Bohne
University of Victoria, BC, Canada

2003

Professor Dr. Gunther Wittstock
Carl von Ossietzky University of
Oldenburg, Germany

The Hans & Marlies Zimmer International Scholar Fund

This fund was established to honor Hans Zimmer's contributions to ensure an international flavor to the Chemistry Department at the University of Cincinnati and to translate those efforts into an ongoing program that will provide a significant benefit to the Department in the years to come. Hans Zimmer had a special gift for bringing people together in collaborative efforts. This was best exemplified in the program that Hans established with the University of Stuttgart that for many years brought German students to the University of Cincinnati for graduate studies. Many of these young people were superb students and became excellent scientists. Some of them returned to Europe to receive Ph.D.'s, some obtained their Ph.D.'s at U.C., and remained to obtain jobs in this country. The faculty of the Chemistry Department would like to

continue this "tradition" of collaboration with scientists abroad, not just in Germany, but in all parts of the world. Many of them have been invited to countries in Europe and Asia, and these visits have always been financed completely by the host countries. On these trips, they have met many excellent scientists engaged in fascinating projects, and in many cases have established long-standing relations with these people. However, we have never had



any mechanism to return the favor and invite our colleagues from abroad to the University of Cincinnati, an amenity that would greatly facilitate these collaborative efforts. With the help of Marlies Zimmer and the generous donors, this fund has been established as a memorial to Hans Zimmer and in recognition of Marlies Zimmer for her devotion to Hans in his many contributions to the Department over his 47 years as a faculty member. The purpose of the Hans and Marlies Zimmer fund is to provide the capability to invite internationally recognized scholars to the Department to spend time with our faculty and students. In the process, it is felt that common grounds can be found for ongoing collaborations and exchange of ideas and students. Each year, the faculty of the Department will elect and invite a Zimmer Scholar for an extended visit to the Department. In any given year, these Scholars would interact intensely with one or several groups within the Department, and hopefully new initiatives would be established based upon the strengths of the participating groups. The field of expertise of the Scholar would be open to all areas of chemistry. Consequently, over the years, all areas of chemistry might benefit from these interactions.

Zimmer Scholar Schedule of Events

Monday, March 27, 2017

<i>Departmental Colloquium</i> (Stratford Heights, UC)	
11:00am	Christian Reber, University of Montreal, Canada
11:45am	Matthias Rief, Technische Universitat Munchen, Germany
	Lunch Break
2:30pm	Cornelia Bohne, University of Victoria, Canada
3:15pm	Amon Horovitz, Weizmann Institute, Israel
	Break
4:30pm	Manabu Abe, University of Hiroshima, Japan

Reception and Banquet following the Colloquium
(850 Lindner Center, Faculty Club)

5:30pm - Reception

6:00pm - Banquet

Zimmer International Scholar Program

Reunion Symposium Honorees



Professor Christian Reber
University of Montreal, Canada
Effects of Small Structure Changes in Transition Metal Compounds Probed by Spectroscopy



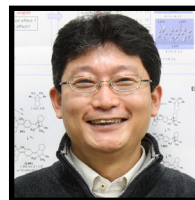
Professor Matthias Rief
Technische Universitat Munchen, Germany
Single Molecule Mechanics of Proteins



Professor Cornelia Bohne
University of Victoria, BC, Canada
Relocation of a Small Molecule in a Biocompatible Supramolecular Gel



Professor Amnon Horovitz
Weizmann Institute Rehovot, Israel
Allostery in Chaperonins: How and Why?



Professor Manabu Abe
Hiroshima University, Japan
Design and Synthesis of New Chromophores for Two-photon Uncaging Reactions Using Near-IR-lights