

na, Fiction,

Beyond Chemistry: Drama, Fiction, Poetry, Short Story, and Autobiography

Photo by Karen Ostertag

A special presidential event honoring the 90th birthday of a chemist, author, poet, and provocateur

CARL DJERASSI is perhaps one of the most complex and creative collection of human molecules ever created. A self-described "intellectual polygamist," Dr. Djerassi is a periodic table unto himself. And at age 90, he continues to add elements to his extraordinary list of achievements that already includes author, poet, provocateur and, of course, extraordinary scientist.

In fact, Dr. Djerassi, an emeritus professor at Stanford University, is one of the most influential and fascinating chemists of the modern era, having helped invent the birth control pill and contributed to the development of one of the first antihistamines. He is also world-renowned for advances in marine chemistry and biodegradable pest control.

In addition to publishing more than 1,200 articles on chemistry and natural products, Dr. Djerassi is an accomplished novelist and playwright. These works, which he calls "Science-in-Fiction" and "Science-in-Theatre," focus on the human side of scientists and the personal conflicts they face in their quest for knowledge. His plays have been produced in New York, London, Tokyo, and other major cities worldwide.

"Science and art are the two worlds in which, in a way, I've always lived,"

—Carl Djerassi

His passion for the arts extends to the Djerassi Resident Artists Program, an artist colony created in memory of his daughter on his family's 1,200-acre ranch in California. Since it was established in 1982, the program has provided residencies and studio space for more than 2,000 artists in the visual arts, literature, choreography, performing arts, and music.

Born in Austria, Dr. Djerassi immigrated to the United States in 1939. Today, he lives and works in San Francisco, London, and Vienna. Dr. Djerassi is one of two American chemists to have been awarded both the National Medal of Science and the National Medal of Technology. A sampling of his many awards and other achievements is listed on the back cover of this program.



246th American Chemical Society National Meeting Sunday, September 8, 2013 Indiana Convention Center, 500 Ballroom (Level 1) Indianapolis, Indiana

1:30 PM INTRODUCTORY REMARKS







From left to right:
Madeleine Jacobs, ACS Executive Director and CEO
Marinda Li Wu, ACS President
Bassam Z. Shakhashiri, ACS Immediate Past President

1:45 PM BEYOND CHEMISTRY: DRAMA, FICTION, POETRY, SHORT STORY, AND AUTOBIOGRAPHY



Carl Djerassi, Emeritus Professor of Chemistry, Stanford University

3:15 PM CLOSING REMARKS



Dudley R. Herschbach, Nobel Laureate in Chemistry, Harvard University

RECEPTION IMMEDIATELY FOLLOWING

CARL DJERRASI: A "MASTER OF CHEMICAL TRANSMUTATION"

Selected list	of honors:
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1958	ACS Award in Pure Chemistry
1973	National Medal of Science, for his work on the birth control pill
1975	Perkin Medal from the Society of Chemical Industry
1978	First Wolf Prize in Chemistry
	Induction into the National Inventors Hall of Fame
1983	Award in the Chemistry of Contemporary Technological Problems, American Chemical Society
1991	National Medal of Technology, for dedication to the environment and the development of biodegradable insect control products
	First Award for the Industrial Application of Science by the National Academy of Sciences
1992	Priestley Medal, the highest honor conferred by the American Chemical Society
1999	Austrian Cross of Honour for Science and Art, First Class
2000	Othmer Gold Medal, Chemical Heritage Foundation
2003	Great Merit Cross of Germany
2005	Austria issues a postage stamp in Djerassi's honor. Artists use microscopic steroid structures to create the image of his face on the stamp.
2011	Edinburgh Medal awarded for "game-changing social innovation born out of good science" as well as "exploration of the concepts and issues of science through plays and writings"

DJERASSI GLACIER, on Brabant Island, Antarctica, is named in his honor. In addition, he is the recipient of more than 30 honorary doctorates from colleges and universities throughout the world.