

# Women in Science and Engineering (WISE) Presents:

Thursday, February 21, 2008

Time: 4:00p.m. to 5:30p.m.

The Cross Cultural Center, Lecture Room  
(Next to Center Hall)

<http://map.ucsd.edu>

**Dr. Joan Heller-Brown**



**“Perseverance, passion and serendipity on the path to success”**

**Chair and Professor of Pharmacology, UCSD**

Please join us in hearing Dr. Heller-Brown talk about her path to a career in research, academia and how perseverance, passion and serendipity were used along the path to success.

**Light refreshments will be provided...**

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"A Phi Beta Kappa graduate of Cornell University, where she earned her B.A. degree in neurobiology, Heller Brown received her Ph.D. in pharmacology at Albert Einstein College of Medicine. Her postdoctoral studies were completed at the University of Colorado. A member of the UCSD faculty since 1975, Heller Brown has served as chair of UCSD's Biomedical Sciences Graduate Program, and as a member of the Faculty Council, the Faculty of Basic Biomedical Sciences Council, and the dean's Space Advisory Committee....She was the recipient of an Established Investigator Award from the American Heart Association (AHA) and has been appointed as Fellow of the AHA, as well as of the International Society for Heart Research. She has served on the Scientific Advisory Board for a number of biotechnology and pharmaceutical companies and on the editorial and advisory boards of numerous journals including the Journal of Biological Chemistry, Cellular Signaling, Circulation Research, Molecular Interventions and Nature Reviews Drug Discovery. She is an active member of the American Society for Experimental Therapeutics and served as editor of their flagship journal, Molecular Pharmacology...."

Commenting on her appointment [in 2004 as chair of Pharmacology], Paul Insel, M.D., UCSD professor of pharmacology, noted that "Joan is first-rate in all that she undertakes. Her research, teaching, mentoring of students and post-doctoral fellows, editorial duties and service to both UCSD and the broader scientific community are consistently of very high caliber. Her contributions in research, in particular with respect to signal transduction mechanisms in the cardiovascular system, are widely recognized. In addition, Joan's positive interactions with colleagues at UCSD and elsewhere add to her effectiveness and the high esteem in which she is regarded." Heller Brown's research focuses on how neurotransmitters and other chemical mediators affect various signaling pathways, causing altered cell growth or survival. Her studies examine various molecular messengers formed within cells that ultimately regulate cellular activity involved in cardiovascular diseases such as cardiac hypertrophy, hypertension and heart failure, and responses of the brain to disease and injury. She has published more than 140 papers and reviews in top ranked journals."



Information was extracted from [http://health.ucsd.edu/news/2004/06\\_18\\_Brown.html](http://health.ucsd.edu/news/2004/06_18_Brown.html)

For more information about WISE, please visit <http://women.ucsd.edu/wise>