NEW STUDY ON WOMEN IN SCIENCE AND ENGINEERING

Now that we've attracted more women into science and engineering programs at Stanford, what must we do to ensure they complete their graduate degrees? These are the concerns of a new research study cosponsored by the Office of the Dean of Graduate Studies and Research, Cowell Health Services, and the Center for Research on Women.

The Women in Science and Engineering Study (WISEST) will provide industry and academia with significant data on the recruitment, retention, career paths and aspirations of Stanford women graduate students in science and engineering.

Funding for WISEST is being provided by Getty Oil Company, IBM, Raychem Corporation and an individual donor, Jean Fetter, Associate Dean of Graduate Studies and Research, noted: "We appreciate this support and are optimistic..."
NEWS AND NOTES OF CROW AFFILIATES

Visiting Scholar JEFFNER ALLEN will present a paper, "Women and Food: Feeding Ourselves" at the International Conference for Social Philosophy in Montreal this summer.


A paper on Mina Loy and Gertrude Stein by Affiliated Scholar CAROLYN BURKE will be part of a special fall issue on "Women and Modernism" of the Poetics Journal.

MARIA CHACON, who completed a CROW-sponsored study of Hispanic Women in Higher Education last year, will be part of a research project that will study programs that have successfully addressed the equity needs of women in American universities. The research will be done at Hood College.


A book by Affiliated Scholar PAMELA S. EAKINS, Motherhood in Transition: A Study of the Changing Life Course, was published by Schenkman in April, 1983. Eakins presented papers on issues in childbirth at meetings of both the Pacific Sociological Association and the Western Social Science Association.

A paper, "Advice to Catherine de Medici on How to Rule," was given by Visiting Scholar SHEILA FFOlLIOTT at the May meeting of the Western Association of Women Historians.


CAROL JACKLIN, Senior Research Associate in the Department of Psychology, who has been involved in Center activities since its beginning, will be leaving Stanford. She has accepted a professorship in the Department of Psychology at the University of Southern California. She will also direct their program on the Study of Women and Men in Society.

The Mirror Dance: Identity in a Women's Community, by Affiliated Scholar SUSAN KRIEGER, was published in May by Temple University Press. It is a study of a lesbian community in the mid-west.

Psychologist ZELLA LURIA, Visiting Scholar, has been appointed to the editorial board of Archives of Sexual Behavior. She presented a paper on "Gender Segregation in Children's Groups" at the Detroit meeting of the Society for Research in Child Development.

ELEANOR MACCOBY, Professor of Psychology, gave the presidential address at the recent meeting of the Society for Research in Child Development. She has been invited to address the International Society for Social and Behavioral Development which will meet in Munich this summer.

A translation of a poem by the Finland-Swedish poet, Edith Sodergran, by Affiliated Scholar STINA KATCHADOURIAN, has appeared in an anthology of poetry published by Macmillan entitled Women Poets of the World. A poem by Solveig von Schoulz, also translated by Katchadourian, was printed in the spring issue of Sequoia, Stanford's literary magazine.

Two members of the CROW Policy Board have received Guggenheim Awards. ANNE MELLOR, Chair of the Feminist Studies Program, will continue research for a book on the life and writings of Mary Shelley during a two-year stay in England. JOHN FELSTINER, Professor of English, has received his fellowship to "study poetry of the Holocaust and the process of translating Paul Celan." He has also been named a fellow at the Stanford Humanities Center for 1983-1984.

DIANE MIDDLEBROOK, former director of CROW, is completing her year at the Bunting Institute at Radcliffe College, where she has been studying the life and work of the poet Anne Sexton. She

GIFTS TO CROW

Gifts from Bay Area and national corporations helped support CROW's activities during the 1982-83 academic year. They include $7,500 from International Business Machines Corporation, $6,000 from the Sears, Roebuck Foundation, $2,000 from Pacific Telephone, and $1,000 each from Chevron, U.S.A. Inc. and Korn Ferry International. The Saga Corporation generously contributed its food services at the CROW Associates pre-auction picnic supper in June.

Additional contributions have assisted specific projects at CROW. A study of corporate-sponsored childcare in the local area, directed by Karen Skold, CROW Affiliated Scholar, was supported through gifts from Advanced Micro Devices Inc. ($1,000), Mervin's ($1,000), Hewlett-Packard ($500), the Henry J. Kaiser Family Foundation ($1,500), the Luke B. Hancock Foundation ($1,000), and the Community Foundation of Santa Clara County ($1,000).

A new research project on Women in Science and Engineering (WISEST), began this spring under the direction of Laraine Zappert, CROW Research Associate, and Jean Fetter, Associate Dean of Graduate Studies and Research. It is partially funded by Getty Oil Company ($10,000), Raychem Corporation ($10,000), and International Business Machines Corporation ($10,000).

Editor: Mollie Schwartz Rosenhan
Staff Writer: Maureen Eppstein
Editorial Assistant: Marijane Datson
Proofreader: Sylvia Cohen

continued on page 4
Lesbian Studies: Present & Future


A Review by Jeffner Allen, Visiting Scholar

Lesbian Studies: Present and Future examines, with candor and honesty, recent developments in lesbian education and culture. The actual “doing” of lesbian studies, and not the mere giving of formal definitions, is the focus of the book. As Margaret Cruikshank, editor of the anthology, writes, the project is “to show by example the meaning of lesbian studies, its origins, characteristcs, goals, and assumptions.”

The twenty-eight essays and resource materials that comprise Lesbian Studies delineate overlapping areas of inquiry. The “Introduction” offers an informative account of Lesbian Studies within the historical and political development of lesbian thought, writings, and action in the United States. The three major sections of the book, “Lesbians in the Academic World: The Personal/Political Experience,” “In the Classroom,” and “New Research/New Perspectives,” accompanied by an excellent section on “Resources,” provide a valuable account of lesbian experience and lesbian issues in an educational context.

A sense of urgency for lesbian learning is expressed in vivid terms by all the contributors. The chapters, generally speaking, share in common a view of lesbian studies as a much-needed alternative to the sexism and heterosexism prevalent in present-day education and culture. “Misogyny,” the hatred of women and belief in male supremacy, is the basic expression of sexism. “Lesbophobia,” the fear of lesbians and belief in heterosexual superiority, is the fundamental manifestation of heterosexism. The ideology of sexism affirms that men should have power over women, that men are entitled to women. The ideology of heterosexism maintains that every woman needs a man, that women must be dependent on men, both individually and collectively. In the learning context, sexism claims that men determine what are legitimate ideas, texts, actions. Heterosexism in education holds that any ideas, texts, actions advocated by women must, if they are legitimate, obtain the approval of men. Lesbian Studies implicitly demands that we replace ignorance with knowledge: that we see sexism and heterosexism as points of view that are oppressive to all women.

Margaret Cruikshank, the author of Lesbian Studies: Present and Future, The Lesbian Path, and Thomas Babington McCaulay, teaches in the English Department at San Francisco City College and is a CROW Affiliated Scholar.

CROW BENEFIT PLANNED

CROW’s Sixth Annual Benefit — a dinner dance and auction — is scheduled to be held on October 29 at the Stanford Faculty Club. Planning committee members Marsha Chisholm, Marjorie Crosby, Linda Johnson, Cathy Latta, Elizabeth Roden, Becky Spitzer and Pat Whitaker — all CROW Associates, Sponsors or Friends — foresee a gala event with a high-spirited cabaret theme.

Proceeds from the benefit will support CROW’s education and research projects. Persons interested in donating time or auction items should contact Estela Estrada-Freeman at CROW (497-1994). Tickets will go on sale in September.

Science continued from page 1

tic that additional contributions needed for the project will be forthcoming.”

Fetter, who has a doctorate in physics and taught for eight years at San Jose State University, will be active on the advisory board for the project. Principal investigator for WISEST will be Dr. Laraine Zappert, a clinical psychologist and Clinical Instructor of Psychiatry at the School of Medicine. She is the co-author of a similar study of men and women who completed MBA degrees in 1980.

Fetter and Zappert became aware of the stresses on women students in science and engineering from different perspectives — Fetter in her role as an administrator responsible for the recruitment of women into Stanford graduate programs in science and engineering, and Zappert as a staff psychologist for Student Health Services. “We were both concerned about the under-representation of women in science and engineering,” Zappert said. “We’ve been spending a lot of time and energy to attract women to science and engineering programs, and we would like to ensure they complete their degrees.”

WISEST will survey all women enrolled in Stanford science and engineering graduate programs and an equal number of randomly selected male students in the same programs. During recent years, studies have shown that increasing numbers of women are entering academic programs in science and engineering, but the number of women awarded advanced degrees in these areas is still far below that of men. In addition, once they have completed their training, women still lag behind men with respect to salaries, employment, and advancement.

The Stanford research project proposes to examine how men and women decide to enter a graduate program in science and engineering, what happens to them both academically and psychologically during graduate study, and how and why they decide to continue or discontinue their study toward a Ph.D. degree.

Zappert expects the study to have two results: a clearer understanding of the pressures on the women students, and intervention strategies to help them complete their advanced degrees.
TO OUR READERS

Once again we must ask our readers to help defray the costs of producing the Newsletter through a voluntary, tax-deductible contribution to the Center. In addition, we are revising our mailing list. Please take the time to fill out the coupon below.

☐ YES, I want to continue to receive the Newsletter
☐ NO, I do not want to continue to receive the Newsletter

Name ____________________ ____________________ ____________________ ____________________

Street Address ____________________ ____________________ ____________________ ____________________

City ____________________ State __________ Zip __________

Please check here if this is a new address. ☐

Enclosed is my contribution of:

☐ $25 ☐ $15 ☐ $10 ☐ $5 ☐ Other $ __________

Return to: Newsletter Subscriptions, Center for Research on Women, Stanford University, Stanford, CA 94305.

News and Notes

continued from page 2

will continue this research during the coming academic year as a member of the Stanford Humanities Center.

Affiliated Scholar LILLIAN ROBINSON, who is currently on leave, has been honored with a D. H. Lawrence Fellowship in Creative Writing. Robinson will spend the summer writing at the ranch that belonged to Lawrence near Taos.

MARILYN SAFIR, who is a Visiting Scholar from Israel, will return to the University of Haifa in the fall, where she will be the Director of a newly approved program in Women's Studies. A book of which she is an editor, Social Equality: the Israeli Kibbutz Tests the Theory," was published this winter.

A book by former Affiliated Scholar JILL STEINBERG has been published by the University Microfilm International Press. The title is Climbing the Ladder of Success in High Heels: Background of Professional Women.

Apologies to Marijane Datson, the author of the article on playwright Sandra Richards which appeared in the Spring issue. Her byline was inadvertently omitted from final copy.

Center for Research on Women
Stanford University
Stanford, CA 94305

DATED MATERIAL