

# SR Recommends

## BOOKS

### Nonfiction

**SHADOW AND ACT**, Ralph Ellison. Random House, \$5.95 (SR, Oct. 24)—Essays on literature and the role of the writer, jazz, and miscellaneous items by an eloquent and responsible spokesman who believes the American Negro deserves not only political and economic but also cultural equality.

**IF YOU DON'T MIND MY SAYING SO**, Joseph Wood Krutch. Sloane, \$5.95 (SR, Oct. 24)—Philosophical kinship runs deep between the irreverent, incisive Henry Thoreau and this critic-essayist who measures society, the arts, and nature against his own yardsticks of common sense and uncommitted individualism.

**RUSSIA AT WAR, 1914-1945**, Alexander Werth. Dutton, \$10 (SR, Oct. 31)—Combining prodigious research and eyewitness reporting, a Russian-born British correspondent documents the incredible ordeal and comeback of the nation that suffered more human loss than any other in two world wars.

**THE FREE ENTERPRISERS: KENNEDY, JOHNSON, and the BUSINESS ESTABLISHMENT**, Hobart Rowen. Putnam, \$5.95 (SR, Oct. 31)—A *Newsweek* editor analyzes the strain between politics and economics, particularly as it affected a man hypersensitive to business criticism, the late John F. Kennedy.

**HENRY ADAMS: THE MAJOR PHASE**, Ernest Samuels. Harvard, \$10 (SR, Nov. 21)—In this third and concluding volume of a magisterial biography Adams is presented in all his cantankerous, versatile, far sighted genius.

**NOT UNDER OATH: RECOLLECTIONS AND REFLECTIONS**, John Kieran. Houghton Mifflin, \$5 (SR, Oct. 24)—Informal autobiographical essays by a man whose many occupations and friendships only nourished his enthusiasm and eagerness for life and "overexposure."

**FRIEDA LAWRENCE: THE MEMOIRS AND CORRESPONDENCE**, ed. by E. W. Tedlock, Jr. Knopf, \$7.50 (SR, Nov. 14)—Vigorous prose, noticeably devoid of introspection, reveals a vital and spectacular woman who had her own ideas of independence as Mrs. D. H. Lawrence.

**THE BURDEN OF GUILT: A SHORT HISTORY OF GERMANY, 1914-1945**, Hannah Vogt, tr. from the German by Herbert Strauss. Oxford, \$6 (SR, Nov. 21)—Remarkable for its conciseness and candor, this study represents one woman's campaign to re-educate German youth about such factors as cause and effect.

**THIS GERMANY: THE STORY SINCE THE THIRD REICH**, Rudolf Walter Leonhardt, tr. and adapted from the German by Catherine Hutter. New York Graphic Society, \$7.95 (SR, Nov. 21)—Prompted by a French girl's question, "Do you like being a German?", the urbane, witty editor of Hamburg's *Die Zeit* conducts a group of foreigners on a sociological and geographical tour of his homeland.

**MARKINGS**, Dag Hammarskjöld, tr. from the Swedish by Leif Sjöberg and W. H. Auden. Knopf, \$4.95 (SR, Oct. 31)—The author of this testimony felt profoundly the anguish and self-damnation of a man who was inexorably involved in two worlds and sought to exemplify the best in each.

### Fiction

**LAST EXIT TO BROOKLYN**, Hubert Selby. Grove, \$5 (SR, Nov. 7)—A naturalist in the tradition of Dreiser and Farrell, Mr. Selby demonstrates that only the most depraved words in the English language can realize the hell he depicts.

**THE INTERROGATION**, J. M. G. Le Clézio, tr. from the French by Daphne Woodward. Atheneum, \$4.50 (SR, Oct. 31)—Alienated from his fellow men, indifferent to the mediocrity around him, the disengaged protagonist expresses the twenty-four-year-old author's revulsion against sham and his search for spiritual values.

**THE BURNT ONES**, Patrick White. Viking, \$4.95 (SR, Oct. 31)—In these short stories, both serious and diverse, a commanding figure in Australian letters is concerned with men and women whom life has scorched.

**CHILDREN OF VIOLENCE**, Doris Lessing. Simon & Schuster, \$7.50 (SR, Nov. 14)—Effectively drawn in all her complexity, Martha Quest is a born rebel and romantic, a young woman whose Central African environment serves as catalyst to her political, intellectual, and moral intensity.

**CHAOS AND NIGHT**, Henry de Montherlant, tr. from the French by Terence Kilmartin. Macmillan, \$4.95 (SR, Nov. 21)—A lifelong devotee of elegant modes of administering and inviting death, de Montherlant, who might be called the "Gallic Hemingway," sees Everyman in an anarchist veteran of the Spanish Civil War who once killed bulls and now dies like one.

## ART

### Exhibitions

**ALEXANDER CALDER**, Solomon R. Guggenheim Museum, New York—Superb retrospective exhibition including over 300 works gives a full-scale panorama of this celebrated American sculptor's development—mobiles and stabiles, toys, drawings, wire sculpture, and paintings.

**WILLIAM MERRIT CHASE**, La Jolla Museum of Art, La Jolla, California—Another retrospective exhibition of an earlier American artist who influenced painting in this country not only by his highly perceptive portraits and intimate interiors, but also by his teaching.

**CONSTANT COMPANIONS**, University of St. Thomas, Houston, Texas—More than 350 works emphasize the prevalence of monsters, both evil and good, in the history of art from early Egypt until today. Paintings, drawings, prints, and sculpture of all types.

### Publications

**SANTOS—THE RELIGIOUS FOLK ART OF NEW MEXICO**, Museum of Early American Folk Art, New York—Borrowed from the Colorado Springs Fine Arts Center, this loan exhibit, comprising the finest collection of Santos in existence, includes paintings and carvings of saints or holy persons made by folk artists of New Mexico between about 1750 and 1850. Opens Dec. 20.

## PHOTOGRAPHY

**THE WORLD OF ATGET**, Berenice Abbott. Horizon Press, \$17.95 (after Dec. 26, \$20)—In this handsome tribute to "the Balzac of the camera," Atget's prints and special world are preserved for all the world to enjoy.

**ANDRE KERTESZ**, ed. by John Szarkowski. Museum of Modern Art, \$2.95—An appreciation of the Budapest-born pioneer's contribution to modern photography, illustrated with examples from the retrospective exhibit on view at the Museum of Modern Art until Jan. 24.

## MOVIES

**SEANCE ON A WET AFTERNOON**—An English suspense yarn, involving some psychic stuff and a kidnapping, superbly acted by Kim Stanley and Richard Attenborough.

**MY FAIR LADY** (SR, Nov. 14)—All that a screen version should have (except Julie Andrews).

## TV-RADIO

**CAROL FOR ANOTHER CHRISTMAS**—Original fantasy by Rod Serling; music by Henry Mancini. Cast includes Peter Sellers, Eva Marie Saint, Sterling Hayden, Ben Gazzara. First of six Xerox specials (no commercials) devoted to dramatizing work of U.N. cultural and social agencies. ABC-TV; Mon., Dec. 28, 9:30-11 p.m. EST.

**NOBEL PRIZE AWARDS**—Actual presentation of the 1964 awards in Stockholm and Oslo, including interviews with recipients, history of awards, and description of how choices are made. Alistair Cooke narrates. ABC-TV; Sat., Dec. 12, 7:30-8:30 p.m. EST.

**METROPOLITAN OPERA RADIO BROADCASTS**—*Lucia Di Lammermoor*, Dec. 5; *Rigoletto*, Dec. 12; *Der Rosenkavalier*, Dec. 17; *Samson et Dalila*, Dec. 26. Texaco-Metropolitan Opera Radio Network (120 stations); Sat. matinees, 2 p.m. EST.

**PROFILES IN COURAGE**—Biographies of Americans who made moral choices in public affairs. Some are from John F. Kennedy's book; others were approved by the late President for inclusion. NBC-TV; Sundays, 6:30-7:30 p.m. EST.

**FIVE FACES OF TOKYO**—News special by two Japanese cameramen reflecting contemporary attitudes of five social groups in Tokyo, ranging from establishment to unskilled labor. CBS-TV; Wed., Dec. 2, 7:30-8:30 p.m. EST.

## THEATER

**LUV** (SR, Nov. 28)—Hilarious lampoon of the idiocies that attend our most popular sport.

**POOR BITOS** (SR, Dec. 5)—Jean Anouilh's bitter but revealing dinner party at which a man of principle is roasted.

**OH WHAT A LOVELY WAR** (SR, Oct. 17)—Practitioners *par excellence* of the art of satire attack World War I with songs and soaring imagination.

**FIDDLER ON THE ROOF** (SR, Oct. 10)—Funny and poignant folk-tale musical with Zero Mostel as Sholem Aleichem's immortal Tevye, the milkman.

**And . . . THE FANTASTICS, HOW TO SUCCEED IN BUSINESS WITHOUT REALLY TRYING, THE KNACK, DUTCHMAN, THE TROJAN WOMAN, and THE SUBJECT WAS ROSES.**

## MISCELLANEOUS

**JOHN CIARDI**, Young Men's Hebrew Association Poetry Center, New York, Sun., Dec. 13—Two readings: 2:30, Poems for Children; 8:30, Poems. Admission for each, \$1.50.



—Doug Anderson.

# SR / Research

## SCIENCE & HUMANITY



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ARTICLE: The Uses of Literature in an Age of Science

### RESEARCH IN AMERICA

## WILL SCIENCE CHANGE MARRIAGE?

**"O**NE never learns to understand truly anything but what one loves."

Johann Wolfgang von Goethe, the luminous German poet, wrote that observation well over a century and a quarter ago. Because he was gifted with farsight, he probably would not be at all surprised to find his words invoked as a touchstone for women in science.

The quotation is, I must confess, not entirely my own idea. I have borrowed it from Dr. Bruno Bettelheim, professor of educational psychology at the University of Chicago, who dropped it into a recent symposium at Massachusetts Institute of Technology.

The point on which Professor Bettelheim summoned Goethe to prophesy was that if women loved curiosity enough to pursue it regardless of obstacles, they could perform as brilliantly in science as any man.

The point to which I wish to address my own report here is that women in science too often love the obstacles in the path of their curiosity.

To put it as bluntly as it was put by one of the women scientists at the MIT symposium, the women love men more than other objects.

And (to continue the argument of the aforementioned female) too many men are afraid to love women who are curious enough to think independent thoughts.

As a precaution against violent reaction from my own sex, the male, it will be prudent for me to identify at once the source of the theme I am about to expose. She is Dr. Alice S. Rossi, a creature of conjugal love and motherhood as well as of sociological research for the Committee on Human Development, headquartered on Professor Bettelheim's home campus. She makes no pretenses about her motives.

"It is my intent to be provocative," she told 800 women MIT assembled at Cambridge, Massachusetts, late in October to discuss the scarcity of feminine practitioners of science and engineering. She also proposed "to insist that many areas of seeming peripheral significance are actually at the root of our topic."

"I suspect," Dr. Rossi went on, "that whether you find yourself in agreement with my analysis, or find it troubling if not irritating, will depend on how desirable you consider it to be that a fundamental change takes place in the United States in the relations between the sexes, in personal and family life as in the world of jobs and politics."

Why does she suppose that science, in drumming ever larger numbers of recruits from womanhood, will change the now prevailing patterns of courtship, marriage, and family?

Partly because of her own experience and the experiences of women scientists she knows, partly because of analysis of census data, partly because of the answers given to repeated questions over the last four years by 34,000 male and female graduates of the 1961 class of 135 American colleges and universities, and lastly because of the answers the women graduates alone gave to a long questionnaire submitted to them earlier this year.

An interpretation of census data by Dr. Seymour Warkov for the National Opinion Research Corporation shows that four out of five male scientists, physicians, and engineers are married and living with their wives; but only two out of five female scientists, physicians, and engineers are married and living with their husbands. The census figures further show that as women advance their education, proportionately fewer of them are found in the marriage lists. With every new academic degree be-

yond the bachelor's, the relative number of wives falls—when women of comparable age are considered. When younger women are compared to older women, a proportionately greater share of the younger ones are found to be married.

"Perhaps," Dr. Rossi conjectured to her sisters in science at the MIT symposium, that last statistic may indicate "the beginning of a weakening of the long established pattern for higher degrees to be related to spinsterhood." But, she added, "whether one takes comfort in this trend or finds it disturbing depends on who you are. To the single young [girl] student, it may represent an encouraging sign that she is less likely to remain unmarried if she pursues her advanced training than was true for women of an older generation. To those concerned with whether or not that advanced training will be completed, or with the actual utilization of the training, the response may be less enthusiastic; for marriage is related to withdrawal from such training and to a reduced likelihood that the training will be utilized in employment."

"This whole question of marriage and career is . . . central to the question of why few American women are to be found among scientists, doctors, and engineers," Dr. Rossi insisted. To pursue it, she left the census data and proceeded to an examination of "the differences higher education and advanced degrees make in the lives of women versus men."

"I think it is generally the case that a man's expectation of what he wants in a wife is essentially unchanged as he moves through his advanced training: Whether he is a college biology major or an interne in medicine, he may choose the same kind of woman. This is very different in the case of a woman. Her expectations of what she wants in a husband are apt to change very significantly as she advances in higher education. The man who attracts her when she is a college junior may have no appeal for her when she is matriculated for a Ph.D. We tend to view this in terms of higher education 'restricting the woman's chance