

BIOGRAPHICAL INFORMATION FOR THE COLORADO COLLEGE ARCHIVES

TUTT LIBRARY

The Colorado College Library is endeavoring to gather, for current use and future historical reference, biographical data on faculty, staff and alumni.

DATE: 2 Dec., 1986

Name (print in full)

CARL L ROBERTS JR.

(as usually signed)

Carl L Roberts Jr.

ADDRESS

Resident

508 IRIS DR., SECURITY, CO. 80911

Business

Psychology Dept. COLORADO COLLEGE

Date of Birth

16 Sept., 1926

Place of Birth

Oakland, Calif.

Marriage (Date, Place, Wife's  Husband's Names, Where and When Born)

4 Jan., 1950, ELKO, NEVADA. WIFE'S NAME: SHIRLEY LIND; BORN IN BUTTE, MONTANA, 24 May, 1930.

Subsequent Marriage(s) (Same Facts)

Children (Name, Dates, Places of Birth, Deaths, if any, Married Names, Present Addresses)

Michael Stuart; Born Bozelle, Idaho, 7 May, 1952. Present address, Eugene, Oregon

Barbara Lind (married name is Nystrom). Born Columbia, Mo., 16 Oct., 1955. Present address, Moab, Utah.

Any Information About Your Forebears

Paternal grandmother came from Stockholm Sweden; paternal grandfather from New York State. Maternal grandparents from Illinois.

Relatives Who Have Attended Colorado College or Who Have Been Employed by C.C. (Dates)

NONE

Your Education (School, College, Dates, Degrees, Major)

<u>College or University</u>	<u>Dates</u>	<u>Major</u>	<u>Degree</u>	<u>Date</u>
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*See attached resumé*

Thesis Subject: M.A. \_\_\_\_\_

Ph.D. \_\_\_\_\_

Academic Honors, Fellowships, Honorary Degrees, etc.

*See attached resumé*

Colorado College Information (When, Why, How You Came to Colorado College)

*Lew Warner, Dean of CC in 1957, asked me to come for interview. needed an experimental psychologist to organize & build a solid Psychology Dept., -- at least that's what he said.*

Career History

*See attached resumé*

Memberships in Organizations

Professional *Association for Behavior Analysis etc.*

Civic —

Social *unlimited*

Church —

*See attached resumé*

Public Positions Held (Dates, Places, etc.). Other Civic Service

*President, Vice-president, & member Board of Education School District #3, El Paso County, Co. 1963-1971; two terms. See attached resumé.*

Published Books, Articles, if Applicable

*See attached resumé*

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Any Military Service (Dates, Places, Branches)

*US Navy, Aug 1944 - June 1946*

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Your Special Interests, Activities, Hobbies, etc.

*Reading, Book Collection, Fly fishing, Painting & drawing*

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Any Other Facts Which Would Be of Interest to Your Family, The Public or Historians  
In Later Years

Date

*2 Dec, 1986*

Signature

*Carl G. Robert*

Please enclose or send later a photograph if convenient, and mail to Special  
Collections Librarian, Tutt Library, Colorado College, Colorado Springs, Colorado, 80903

*Note: Additional information will be appreciated -- on reverse of these pages or  
other pages.*

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**Carl L. Roberts**

December 3, 1986

508 Iris Drive  
Security, CO 80911  
(303) 392-8082

Date & Place  
of Birth: 16 September, 1926; Oakland, California.

Rank: Professor of Psychology, 1967, The Colorado College,  
Colorado Springs, Colorado (came to College in 1957)

Education: Ph.D. Experimental Psychology, 1959, University of  
Missouri  
M.A. Psychology, 1954, University of Missouri  
B.S. Psychology, 1952, Idaho State University  
Syracuse University, 1946-47, no degree

Thesis: Ph.D., Stimulus and stimulus-change factors governing  
the free operant rate.  
M.A., Light onset and light offset as reinforcers for the  
albino rat.

Fields of  
Interest: Experimental analysis of behavior; behavior modification;  
learning theory; animal behavior; philosophy of science.

Academic  
honors: Distinguished Service Award, Widefield Educational  
Association, School District 3, El Paso County, Colorado.

Professional  
organizations: American Psychological Association; Association for  
Behavior Analysis; Sigma Xi, The Scientific Research  
Society, Vice-President and President, Pikes Peak Chapter,  
1979-82.

Professional  
publications: See attached list.

Community  
Service: Board of Education, School District 3, El Paso County,  
Colorado (1964-71) (president and vice president, 1968-71);  
President, Security Public Library Board, 1968-71;  
Treasurer, Steering Committee for the formation of the  
Plains and Peaks (five counties) Public Library System.  
Earlier involvement in Headstart Program and Community  
Action Programs in El Paso County, Colorado.

Consultant-  
ships: Consultant in Behavior Modification to Mental Retardation  
Center, Colorado State Hospital, Pueblo, Colorado, 1968-71;  
to El Paso County Park and Recreation, 1973-1974(?); to  
Paris/Casey Management Resources, 1985-present.

Other: Fellow, Institute for Behavior Research, Silver Spring,  
Maryland, 1964; Visiting Professor, University of Otago,  
Dunedin, New Zealand, 1971; Visiting Professor, Dalhousie  
University, Halifax, Nova Scotia, Canada, 1975.

## PUBLICATIONS

Carl L. Roberts

(This list does not include pre-Colorado College papers presented at meetings, e.g. Midwestern Psychological Association, which were not published in abstract form; nor does it include any talks to high school students, mothers' groups, Rotary Clubs, Parents Without Partners, and the like.)

1. Henderson, R., Marx, M.H., & Roberts, C.L. Positive Reinforcement of the bar-pressing response by a light stimulus following dark operant pretests with no aftereffect. Journal of Comparative and Physiological Psychology, 1955, Vol. 48, 73-75.
2. Premack, D., Collier, G., & Roberts, C.L. Frequency of light-contingent bar-pressing as a function of deprivation for light. American Psychologist, 1957, Vol. 12, (Abstract).
3. Roberts, C.L., Marx, M.H., & Collier, G. Light onset and light offset as reinforcers for the albino rat. Journal of Comparative and Physiological Psychology, 1958, Vol. 51, 575-579.
4. Gentry, T.A., Roberts, C.L., & Hawkins, C. Secondary reinforcement on the basis of non-reward primary reinforcement. Journal of Colorado-Wyoming Academy of Science, 1958, Vol. 4, 43, (Abstract).
5. Roberts, C.L. An empirical sidelight on the distinction between aggregate and general propositions. Journal of Colorado-Wyoming Academy of Science, 1958, Vol. 4, 42, (Abstract).
6. Roberts, C.L. Stimulus factors governing the free operant rate. Journal of Colorado-Wyoming Academy of Science, 1960, Vol. 5, 48-49, (Abstract).
7. Clark, J., Jackson, B.T., & Roberts, C.L. Effect of plasma from schizophrenic and non-psychotic persons upon the maze performance of the rat. Journal of Colorado-Wyoming Academy of Science, 1961, Vol. V, 47-48, (Abstract).
8. Roberts, C.L., Lebow, K., & Yoder, R.M. Secondary reinforcement based on stimulus-change primary reinforcement, Journal of Experimental Psychology, 1961, Vol. 61, 339-344.
9. Gilbert, B.B., & Roberts, C.L. Government-sponsored medical service: some American opinions. Colorado College Studies, 1961, No. 6.

10. Roberts, C.L. Stimulus and stimulus-change factors governing the free operant rate. Journal of Comparative and Physiological Psychology, 1962, Vol. 55, 375-380.
11. Roberts, C.L., & Larson, C. Shock history and adaptation as parameters of elicited aggression in rats. Psychological Record, 1967, 17, 425-428.
12. Roberts, C.L., & Perry, R. A total token economy. Mental Retardation, February, 1970, 15-18.
13. Roberts, C.L., & Blase, K. Elicitation and punishment of intraspecies aggression by the same stimulus. Journal of the Experimental Analysis of Behavior, 1971, 15, 193-196.
14. Roberts, C.L. Control of Aggression. Address given at the New Zealand Psychological Association Meetings, University of Canterbury, Christchurch, New Zealand, 1971.
15. Basinger, J., & Roberts, C.L. Reduction of intraspecies aggression in rats by positive reinforcement of incompatible behavior. Journal of the Experimental Analysis of Behavior, 1972, 18, 535-540.
16. Roberts, C.L., & Roberts, S.L. Survival rate of yellow-eyed penguin eggs and chicks on the Otago Peninsula. Notornis (Journal of the New Zealand Ornithological Society), 1973, 20, 1-5.
17. Roberts, C.L. The Experimental Analysis of Aggression. Invited public lecture given at Fort Lewis College, Durango, Colorado, 1975.
18. Roberts, C.L. Julius Caesar (excerpt from an alternative Act I, Scene 2). Behaviorism, 1976, 4, 119.
19. Roberts, C.L. An Ethic Put Bluntly. Invited paper for a symposium on Radical Behaviorism and Ethics. Presented at the 1979 meeting of the Association for Behavior Analysis (International), Dearborn, Michigan.
20. Roberts, C.L. Essential Mechanics and Recipes: A Student Manual for Using the LSI-11 Computer, 1979 (in-house use only).
21. Charalambous, N., Cramer, O., & Roberts, C.L. Suggested Greek translations of expressions in the experimental analysis of behavior. Journal of the Experimental Analysis of Behavior, 1979, 31, 289-298.

22. Roberts, C.L. A Behavioristic Basis for an Ethic. New Zealand Psychologist, 1981, 10, 80-85.
23. Roberts, C.L. & Hayne, V.H. Single-key and Multiple-key Autoshaping. Paper presented at the 1983 meeting of the Association for Behavior Analysis (International), Milwaukee, Wisconsin.
24. Freed, D.W. & Roberts, C.L. Mirror of New England: The Early Years of Psychology at Colorado College. Paper presented at the 1985 meeting of the Rocky Mountain Psychological Association, Tucson, Arizona.
25. Roberts, C.L. & Freed, D.W. Mirror of New England: The Early Years of Psychology at Colorado College. The Journal of the History of the Behavioral Sciences. (In press.) (Revised version of #24.)
26. Roberts, C.L., Casey, W., McFarland, J., and Lanou, E. The Effect on Response Rate of Fixed, Variable, and Dichotomous Amount of Reward. Paper to be delivered May, 1987, at Association for Behavior Analysis Meetings, Nashville, Tennessee.