formation about becoming a CIOS Associate, send the message "help topics CIOS."

According to Charles E. Cottle (Political Science, U Wisconsin-Whitewater), Operant Subjectivity is now indexed by Uncover, which is an electronic mail online index accessible through CARL, the Colorado Alliance of Research Libraries. Institutions such as university libraries can subscribe to CARL's services for approximately \$900 annually; however, since "Uncover now provides access to over 1.722,000 articles in over 10,600 journals" (CARL announcement, July 1991), the fee can be seen as something of a bargain, even though the index is only a couple of years deep for many periodicals. A service provided by CARL is the Fax delivery of any articles in the index. The cost per article runs between \$7.50 and \$10.00, which is expensive but better than nothing for individuals wishing to obtain copies of articles previously appearing in OS. For persons linked to email and whose institutions have membership in CARL, the service can be accessed through Telnet. Information and phone numbers are provided when users log on.

## Qualitative Seminar

The University of Georgia is planning a 44 week summer workshop in advanced qualitative methods, to be offered June 18-July 14. Participation will be limited to 15 graduate students or postdoctoral scholars. The program will include seminar sessions covering issues such as choosing a setting and a problem, fieldwork roles, ethics of fieldwork, collection and analysis of qualitative data, and writing qualitative accounts. The program also involves participants in direct fieldwork in settings in or near Athens, working under the guidance of University faculty experienced in field research. For further information, contact Linda Grant, Department of Sociology, University of Georgia, Athens, Georgia 30602; phone (404)542-2421. Bitnet LGrant@UGA, or Internet LGrant@UGA.cc.uga.edu.

## Q Bibliographic Update (Continued)

Additional references appear in previous issues of this newsletter, and in "Bibliography on Q Technique and Its Methodology," Perceptual and Motor Skills, 1968, 26, 587-613 (available upon request).

- Anderson, P.C. (1990) Survey research, or debunking the Q-sort. Academic Medicine, 65, 740.
- Barchak, L.J. (1991) A biographical sketch of William Stephenson. Mass Comm Review, 18(1/2), 28-31.
- Barchak, L.J. & P.R. Arnold (1991) Reducing vulnerability by assessing customer business styles. Operant Subjectivity, 14, 49-60.
- Block, J., P.F. Gjerde & J.H. Block (1986) More misgivings about the Matching Figures Test as a measure of reflection-impulsivity: Absence of construct validity in preadolescence. *Developmental Psychology*, 22, 820-831.
- Block, J., P.F. Gjerde & J.H. Block (1986) Continuity and transformation in the psychological meaning of categorization breadth. *Devel*opmental Psychology, 22, 832-840.
- Chung, G-J. (1991) Attitudes toward advertising: A Q-methodological study of consumers and advertising practitioners in Korea. Sungkok Journalism Review [Korea], 2, 47-73.
- Clarke, S.K. (1974) Self-esteem in men and women alcoholics. Quarterly Journal of Studies on Alcohol, 35, 1380-1381.
- Dennis, K.E. (1991) Real and ideal hospital work environments in juxtaposition. Western Journal of Nursing Research, 13, 761-775.
- DiMartino, E.C. (1990) The effects of research design on the study of sex differences in moral development. *Counseling and Values*, 34, 209-212.
- Eayrs, C.B. & N. Ellis (1990) Charity advertising: For or against people with a mental handicap? British Journal of Social Psychology, 29, 349-366.
- Edelson, M. (1989) The nature of psychoanalytic theory: Implications for psychoanalytic research. *Psychoanalytic Inquiry*, 9, 169-192.
- Fried, A. (1988) Abortion politics as symbolic politics: An investigation into belief systems. Social Science Quarterly, 69, 137-154.
- Friedenberg, E.Z. (1965) Coming of age in America: Growth and acquiescence. New York: Random House.
- Friedenberg, E.Z. (1965) The dignity of youth and other atavisms. Boston: Beacon Press. ("Why Students Leave Science," pp. 96-118.) Gielen, U.P. (1986) Moral reasoning in radical and non-radical Ger-
- man students. Behavior Science Research, 20, 71-109.
- Goldman, I. (1991) Narcissism, social character, and communication: A Q-methodological perspective. Psychological Record, 41, 343-360.

## 8th Q Conference

## University of Missouri 22-24 October 1992

The International Society for the Scientific Study of Subjectivity is scheduled to hold its annual conference at the University of Missouri-Columbia, October 22-24, 1992, Essentially, the Society was founded to continue the pioneering work that William Stephenson developed in the realm of subjective science and Q methodology. While the conference will focus on Stephenson's philosophical, theoretical and methodological discourse, work which informs and is informed by subjective science and Q is certainly welcome. The Society is interdisciplinary in its orientation, hence engages differing narratives. We are thus open to a variety of empirical, critical, historical, cultural and philosophical discourses which embrace the subjective scientific project. Completed manuscripts with 200 word abstract should be submitted in duplicate by July 1, 1992 to Professor Irvin Goldman. **ISSSS 1992 Program Chair, Department of Communication Stu**dies, University of Windsor, Windsor, Ontario N9B 3P4, Canada. All papers will be subject to peer review, and those arriving by the above date will be given priority on the program; however, efforts will be made to accommodate papers arriving after the deadline as long as program space remains available.

The guest speaker at this year's conference will be Donald Theall of Trent University. Professor Theall received his undergraduate degree in English literature from Yale University (1950). His graduate degrees (M.A. and Ph.D., English literature, 1954) are from the University of Toronto, where he studied with Marshall McLuhan. During his Toronto years, Dr. Theall was one of the original participants and secretary of the now famous McLuhan Culture and Communication Seminars, and contributed to the McLuhan-Carpenter publication Explorations. Professor Theall has published numerous scholarly works on McLuhan, Innis, Pope, and Joyce. He apparently met William Stephenson in the early '60s, where he developed an appreciation for Q and its underlying theories of communication. Dr. Theall is a former Professor and Chairperson of the English Department at McGill University, where he also founded the first Canadian doctoral program in communication. More recently he served as President of Trent University (Peterborough, Ontario) where he currently holds the Chair of University Professor. Those interested in the nature of his work, see The Medium Is the Rear View Mirror: Understanding McLuhan, McGill-Oueen's University Press, 1971.

Goldman, I. & I. Emke (1991) Communication and Canadian identity: A Q-methodological study. Canadian Journal of Communication, 16, 129-138.

- Goldstein, D.M. (1991) Q methodology and control theory: II. General considerations. Operant Subjectivity, 14, 61-74.
- Gottlieb, J. & G.N. Siperstein (1976) Attitudes toward mentally retarded persons: Effects of attitude referent specificity. American Journal of Mental Deficiency, 80, 376-381.
- Gray, C., E. Koopman & J. Hunt (1991) The emotional phases of marital separation: An empirical investigation. American Journal of Orthopsychiatry, 61, 138-143.
- Hauser, S.T. (1976) Self-image complexity and identity formation in adolescence: Longitudinal studies. Journal of Youth and Adolescence, 5, 161-177.
- Hauser, S.T. & R.L. Shapiro (1972) Dimensions of adolescent self-images. Journal of Youth and Adolescence, 1, 339-353.
- Joiner, L.M. & D.A. Sabatino (1981) A policy study of P.L. 94-142. Exceptional Children, 48, 24-33.
- Kirsch, P.A., M.F. Shore & D.G. Kyle (1976) Ideology and personality: Aspects of identity formation in adolescents with strong attitudes toward sex-role equalitarianism. *Journal of Youth and Adolescence*, 5, 387-401.
- Lipschultz, J.H. (1991) A comparison of trial lawyer and news reporter attitudes about courthouse communication. *Journalism Quarterly*, 68, 750-763.
- Logan, R.A. (1991) Complementarity, self and mass communication: The contributions of William Stephenson, 1902-1989. Mass Comm Review, 18(1/2), 27-39.
- Nordstrom, C. & E.Z. Friedenberg (1961) Why successful students of the natural sciences abandon careers in science. Brooklyn, NY: Brooklyn College, 1961.
- Nordstrom, C., E.Z. Friedenberg & H.A. Gold (1965) Influence of Ressentiment on student experience in secondary school. (Cooperative Research Project No. 1758.) Brooklyn, NY: Brooklyn College.
- Peritore, N.P. (1989) Brazilian party left opinion: A Q-methodology profile. Political Psychology, 10, 675-702.
- Peritore, N.P. (1990) Reflections on dangerous fieldwork. American Sociologist, 21, 359-372.
- Peritore, N.P. & A.K. Galve Peritore (1990) Brazilian attitudes toward agrarian reform: A Q-methodology opinion study of a conflictual issue. Journal of Developing Areas, 24, 377-406.
- Peritore, N.P. & A.K. Peritore (1989, February) Mexico's new party politics. Field Staff Reports [Universities Field Staff International], 1988-89, (No. 15, Latin America), 10 pp.