LABORATORY OF APPLIED BIODYNAMICS
Director: Leon A. Greenberg, Ph.D.

SUMMER SCHOOL OF ALCOHOL STUDIES
Director: Selden D. Bacon, Ph.D.

Associate Director:
Raymond G. McCarthy, A.M., Ed.M.
Registrar: Esther W. Henderson

The Summer School of Alcohol Studies of the Laboratory of Applied Biodynamics, Yale University, will hold its seventeenth annual session in 1959. The regular session will be held during the 4-week period June 28–July 23 inclusive.

Since 1943, when the first session of the School was held, 2,723 students from 48 states, the District of Columbia and one territory, from 9 Canadian provinces and from 22 other countries have attended.

The School is organized to meet the needs of a number of categories of professional and nonprofessional people. Professional workers presently active in the prevention or treatment of alcoholism, e.g., clergy, educators, physicians, case workers, psychologists, will have an opportunity to exchange experiences, review current literature and procedures and redefine some of the principles they observe in practice. Enforcement and correctional officers, leaders in municipal and state affairs, traffic supervisors, personnel officers and foremen in industry, and others whose work requires a knowledge of alcohol problems will acquire a background of understanding through attendance at the School. Private citizens who wish to explore problems of alcohol as they are related to community life and social change will find their experiences at the School stimulating and challenging.

There has been a consistent rise since 1943 in the proportion of students with professional background in attendance at the School. Physicians, psychologists, case workers, nurses and persons in various phases of rehabilitation work have formed a steadily increasing segment of the total student body. Educators representing all levels of school and college instruction have recently constituted the largest single group.

Many of the graduates of the Summer School have become affiliated with organizations dealing specifically with problems relating to alcohol. For example, in 29
states and 5 Canadian provinces graduates are active as members of boards or as executive personnel responsible for programs on alcoholism. In several states and provinces and in numerous county and city systems, the supervisor of instruction about alcohol has attended the School. Secretaries of 24 of the community information centers sponsored by the National Council on Alcoholism are also graduates.

It should be understood that the School does not offer a program of clinical training in preparation for work in the field of rehabilitation of alcoholics. However, students who have a background of specialized skills appropriate for work in this field will find in the School opportunity to develop further some of their understandings and skills.

THE CURRICULUM

The 1959 Summer School of Alcohol Studies, through a series of lectures and seminars, offers a systematic investigation of various aspects of the functions and problems of alcohol as they affect the individual and society. The program of the School is organized around a number of major topical areas.

TENTATIVE LECTURE SCHEDULE

Sunday, June 28
1:00 P.M.—6:00 P.M. Registration.
7:30 P.M. Welcome.
The Yale Center of Alcohol Studies.
8:00 P.M. Reception.

Monday, June 29
9:00 A.M. Orientation: Administration.
11:00 A.M. Requirements for Academic Credit.
1:45 P.M. Nature of Responses to Social Problems.
3:00 P.M. Orientation: Curriculum.

Tuesday, June 30
9:00 A.M. Motivation and the Learning Process.
10:15 A.M. The Learning and Resolution of Conflicts.
1:45 P.M. The Metabolism of Alcohol.
3:00 P.M. Alcohol and Behavior: Traditional Views and Current Research.

Wednesday, July 1
9:00 A.M. Alcohol and the Nervous System.
10:00 A.M. Physiology of Alcohol.
Laboratory Demonstration.
4:15 P.M. Drinking as a Folkway.
3:00 P.M. Drinking Customs in Different Societies.
7:15 P.M. Film, Alcohol and the Human Body.
Question Period.

Thursday, July 2
9:00 A.M. American Drinking: Measures and Rates.
10:15 A.M. American Attitudes toward Drinking.
1:45 P.M. Nature of Alcohol Problems.
3:00 P.M. Group Discussion Sessions.

Friday, July 3
9:00 A.M. Alcoholism: An Introduction to the Problem.
10:30 A.M. Alcoholism: Measures and Rates.
1:45 P.M. Alcoholism: Traditional Attitudes and Practices.

Monday, July 6
9:00 A.M. Physiological Theories of Alcoholism.
10:40 A.M. Psychiatric Theories of Alcoholism.
1:45 P.M. Cultural Situations Conducive to Alcoholism.
3:00 P.M. Alcohol and the Skid Row Subculture.

Tuesday, July 7
9:00 A.M. Treatment of Alcoholism.
11:00 A.M. Group Discussion Sessions.
1:45 P.M. The Alcohol Literature.
2:45 P.M. Community Mental Health and Alcoholism.
3:30 P.M. Alcoholics Anonymous Meeting.

Wednesday, July 8
9:00 A.M. A Sociologist Looks at Alcoholics Anonymous.
10:00 A.M. A Psychiatrist Looks at Alcoholics Anonymous.
11:00 A.M. The Community Agency and Alcoholics Anonymous.
1:45 P.M. Seminars.

Thursday, July 9
9:00 A.M. Alcoholism and the Family.
10:15 A.M. Theories of Causation and Treatment.
11:00 A.M. Group Discussion Sessions (on A.A.).
1:30 P.M. Class Picture.
2:00 P.M. Seminars.
7:30 P.M. Alcoholism and Tuberculosis.
Friday, July 10
9:00 A.M. Alcohol: Beliefs and Practices of Churches and Religious Movements.
10:30 A.M. Moral Theology and Beverage Alcohol.
1:45 P.M. Seminars.

Monday, July 13
9:00 A.M. Modifying Individual and Group Attitudes.
10:15 A.M. Community Responses to Alcoholism Education.
1:45 P.M. Seminars.

Tuesday, July 14
9:00 A.M. Teen-Age Drinking.
10:15 A.M. Education on Alcohol Problems.
1:45 P.M. Seminars.

Wednesday, July 15
9:00 A.M. Alcohol and Crime.
10:15 A.M. Rehabilitation of the Chronic Drunkenness Offender.
1:45 P.M. Seminars.

Thursday, July 16
9:00 A.M. Public Health Aspects of Alcoholism.
10:00 A.M. Group Discussion Sessions.
1:45 P.M. Seminars.

Friday, July 17
9:00 A.M. Driving Under the Influence. Demonstration of the Alcometer.
11:00 A.M. Alcoholism in Industry.
1:45 P.M. Seminars.

Monday, July 20
9:00 A.M. Seminars.
1:45 P.M. Seminars.

Tuesday, July 21
9:00 A.M. Approach to Alcoholism of Religious, Voluntary and Official Agencies.
10:15 A.M. Community Action and Alcoholism.
1:45 P.M. Seminars.

Wednesday, July 22
9:00 A.M. The Scientific Method.
1:30 P.M. Seminars.

Thursday, July 23
9:00 A.M. To be announced.
10:15 A.M. Alcohol, Science and Society. Presentation of Certificates.

Lectures
The lecture program will be organized to present a systematic background of understanding necessary before evaluation of more specialized problems can be undertaken in the seminars. Lecturers will be drawn from the Yale University faculty and from other institutions. Specialists in various fields—medicine, religion, education, public health—will also address the student body.

Seminars
Starting in the second week of the School the afternoons will be devoted entirely to seminar meetings. The seminars are flexibly planned so that students with similar training and experience may explore problems arising in the course of their professional activities. A workshop plan is followed in some seminars; others may have a more formal organization. More than one section will be organized in several of the seminars in order that there may be maximum opportunity for individual student participation.

Education Seminar. Educators are encouraged to use the resources of the seminar to organize materials and procedures appropriate to their teaching interests and responsibilities. Administrators and supervisors may be particularly interested in the evaluation of existing techniques and programs in alcohol instruction. A workshop approach is followed as much as possible.

Ministers Seminar. The range of interests of clergy attending the School determines the direction the seminar will take.

Therapy Seminar. The organization of treatment services and problems in diagnosis and therapy will be considered. Sections will meet according to the interests of special disciplines, although some joint meetings may be scheduled. Admission to the seminar is restricted to students qualified by professional training and experience.

Section I. Physicians. A survey of current medical and psychiatric practice in the care of the alcoholic patient is offered to a limited number of physicians. Observation of both inpatient and outpatient treatment procedures will be possible through the cooperation of the Connecticut Commission on Alcoholism.
Section II. Social Workers. An evaluation will be made of the role of the caseworker in the alcoholism clinic team. Particular emphasis will be placed on the application of casework techniques in working with alcoholics and their families in agency situations other than specialized clinics. Participation in this section is restricted to graduates of schools of social work.

Section III. Nurses. Graduate nurses will have an opportunity through this seminar to consider nursing procedures with the alcoholic in a hospital setting and also on an outpatient basis. Consideration will be given to the function of the nurse in interpreting the problem of alcoholism to patients so that they may accept treatment beyond hospitalization for acute intoxication.

Section IV. Psychologists interested in clinical practice and in research on alcoholism will meet in a separate group.

Community Health Education Seminar.
This seminar will be arranged for students concerned with the development of effective health education techniques in the field of alcoholism. Emphasis will be given to basic principles of communication. Analysis and evaluation will be made of the effectiveness of communication methods such as the use of the mass media, audiovisual techniques, printed materials, one-day conferences and institutes. The seminar will be of particular interest to students involved in educational programs at the local or state level or in industry.

Rehabilitation Seminar.
Section I. Students who have not received systematized training in casework or counseling but who are formally engaged in rehabilitation work will meet in this section.

Section II. Institutional chaplains, mission directors, Salvation Army officers and others who approach rehabilitation with a spiritual and religious orientation will be assigned to this section.

Public Health Seminar.
Representatives of the public health disciplines will meet in a separate seminar to consider the application of public health principles and practices to problems of alcoholism at the state and local levels. Particular attention will be given to alcoholism as an adult health problem, alcoholism and tuberculosis, the epidemiology of alcoholism, community mental health as a factor in prevention, and administrative responsibilities of state and local health departments in relation to alcoholism treatment services.

Enforcement and Corrections. Police, court and correctional officers will have an opportunity to explore problems associated with the chronic drunkenness offender.

Special Studies. By special arrangement, opportunity will be provided for people holding advanced degrees in the biological and social sciences to initiate special studies with faculty consultation.

Library Facilities
Reading and reference materials necessary for participation in the seminars will be provided in the Summer School Library. The Library will be open for student use throughout the session.

Admission
Qualifications. Teachers and school administrators, social workers, physicians, psychologists, clergymen and denominational workers, nurses, those in personnel and welfare work, public health, probation and parole, alcoholism education and therapy, law enforcement, and other men and women engaged professionally in activities in which a knowledge of the problems of alcohol would be of advantage, will be considered qualified for admission. All other applicants will be required to have a college education or equivalent experience.

Application. Application for general admission must be made on the official application form. Students for part courses will not be accepted, nor will visits to individual sessions be permitted except on special invitation from the administration.

All candidates for admission should write for application blanks to:

Registrar
Summer School of Alcohol Studies
Yale University
52 Hillhouse Avenue, Yale Station
New Haven, Connecticut

Closing Date for Applications. All applications for admission to the 1959 session must be submitted by April 15.
Notification of Admission. All applications are reviewed by a Committee on Admissions and its decision will be communicated to each applicant by the first week in May.

Costs and Accommodations
Each student will pay a fee of $275. The fee will cover University registration, tuition, room and board (excluding meals on Sundays). No fees can be accepted prior to notification of enrollment by the Committee on Admissions. All fees not paid previously must be paid at registration.

Rooms and Meals: Students will be housed in Yale University dormitories. Blankets, bed linens, pillows and towels will be supplied. It is not possible to accommodate married couples in the same dormitory. Room assignments are made at registration.

Meals will be served in the dining hall six days a week (excluding Sunday), commencing Monday morning, June 29.

Students are expected to live in the University. Only under extraordinary circumstances will non-resident students be accepted; living off the campus has without exception proved to decrease significantly the educational effect of the program.

The administration cannot assist in locating quarters for families of students; arrangements for this purpose should be made well in advance by the student as facilities in the New Haven area are limited.

REGISTRATION AND SESSIONS
Registration will be held on Sunday, June 28, from 1 p.m. to 6 p.m. Accepted candidates will be notified, in advance, of the exact location of registration headquarters.

Other pertinent instructions, such as directions for receiving mail while at the University, will also be mailed to accepted students well in advance of their departure for New Haven.

The first session, as well as an introductory reception, will be held on Sunday evening, June 28.

Academic Credit
A limited number of qualified students in various fields may earn graduate credit by fulfilling specific requirements. Further information may be secured by addressing the Registrar of the Summer School.

Scholarship Aid
The largest number of scholarships to the School in recent years has been made available by the state or provincial commissions on alcoholism. The commissions are offered special rates for groups of selected students whose expenses they underwrite.

Many Protestant Church groups have offered scholarship aid to ministers during the past five years. Clergymen should request information from the appropriate denominational official.

Certification
Yale University issues a Certificate of Attendance to those who attend and complete the entire session of the Summer School.
SUMMER SCHOOL STAFF

Administration

Selden D. Bacon, Director.
Raymond G. McCarthy, Associate Director.
Esther W. Henderson, Registrar.

Staff: Marie Donchian, Frances Goeckler, Marion Maher, Elizabeth McCarthy, Beverly Rice, Elaine Siegel.

Lecturers and Seminar Leaders

H. David Archibald, M.S.W.
Director, Alcoholism Research Foundation, Ontario.

Selden D. Bacon, Ph.D.
Professor, Sociology, Yale University; Director, Center of Alcohol Studies, Yale University; Chairman, Connecticut Commission on Alcoholism.

John A. Carpenter, Ph.D.
Assistant Professor (Psychology), Laboratory of Applied Biodynamics, Yale University.

Edward M. Cohart, M.D.
Professor, Public Health, Yale University.

Mary Cohart, Ph.D.

Miriam L. Cooper, M.S.S.
Supervisor, Social Services, Division of Alcoholism, Massachusetts State Department of Health, Boston, Massachusetts.

Leonard J. Duhl, M.D.
Psychiatrist, Professional Services Branch, National Institute of Mental Health, Bethesda, Maryland.

Ralph E. Dwork, M.D., M.P.H.
Director, State Department of Health, Columbus, Ohio.

Herbert R. Edwards, M.D.
Associate Professor, Public Health and Medicine, Yale University.

Vera Efron, M.A.
Archivist, Center of Alcohol Studies, Yale University.

Hulda R. Flynn, Ph.D.
Assistant Managing Editor, Publications Division, Center of Alcohol Studies, Yale University.

John P. Flynn, Ph.D.
Research Associate (Psychology), Laboratory of Applied Biodynamics, Yale University.

The Reverend John C. Ford, S.J., LL.B., S.T.D.
Professor of Moral and Pastoral Theology, Catholic University, Washington, D.C.

Leon A. Greenberg, Ph.D.
Associate Professor and Director, Laboratory of Applied Biodynamics, Yale University.

H. Robert Greenhouse, M.D.
Lecturer, Laboratory of Applied Biodynamics, Yale University; Physician-in-charge, New Haven Clinic, Connecticut Commission on Alcoholism.

Ebbe C. Hoff, Ph.D., M.D.
Dean, Graduate Studies, Medical College of Virginia; Medical Director, Virginia Division of Alcohol Studies and Rehabilitation, Richmond, Virginia.

The Reverend Douglas Jackson, Ph.D.
Associate Professor, Sociology of Religion, Perkins School of Theology, Southern Methodist University, Dallas, Texas.

Joan K. Jackson, Ph.D.
Research Assistant Professor, School of Medicine, University of Washington, Seattle, Washington.

E. M. Jellinek, Sc.D.
General Consultant, Alcoholism Research Foundation, Ontario; Associate, Department of Psychiatry, University of Toronto.

Mark Keller
Editor, Publications Division, Center of Alcohol Studies, Yale University.

The Reverend Joseph L. Kellerman
Protestant Episcopal Church, Charlotte, North Carolina.

Norbert L. Kelly, Ph.D.
Director, North Carolina Alcoholic Rehabilitation Program, Raleigh, North Carolina.

David Lester, Ph.D.
Research Associate, Laboratory of Applied Biodynamics, Yale University.

Wendell R. Lipscomb, M.D.
State Department of Public Health, Berkeley, California.

Edith S. Lisansky, Ph.D.
Lecturer (Psychology), Laboratory of Applied Biodynamics, Yale University.

Raymond G. McCarthy, A.M., Ed.M.
Associate Professor, Health Education, Yale University; Associate Director, Yale Summer School of Alcohol Studies.
DUDLEY P. MILLER, Ph.D.
Lecturer, Laboratory of Applied Biodynamics, Yale University; Executive Director, Connecticut Commission on Alcoholism.

JOHN M. MURTAGH, LL.B.
Chief City Magistrate, City of New York.

JOHN J. PASCUITI, M.A.
Supervisor, Alcohol Education, State Department of Education, Montpelier, Vermont.

GLADYS M. PRICE, M.S.S.
Director, Social Service, Washingtonian Hospital; Instructor, Boston University School of Social Work, Boston, Massachusetts.

THE REVEREND THOMAS B. RICHARDS, M.A.
Director, The Men's Service Center; Instructor, School of Nursing, Genesee Hospital, Rochester, New York.

MILTON ROSENBERG, Ph.D.
Assistant Professor, Psychology, Yale University.

J. D. ROSENFELD, M.D.

EARL RUBINGTON, Ph.D.
Professional Specialist (Sociology), Connecticut Commission on Alcoholism; Lecturer (Sociology), Center of Alcohol Studies, Yale University.

CHARLES R. SNYDER, Ph.D.
Assistant Professor, Department of Sociology, and Center of Alcohol Studies, Yale University.

CHRISTOPHER SOWER, Ph.D.
Professor, Sociology and Anthropology, Michigan State University, East Lansing, Michigan.

M. ELIZABETH TENNANT, R.N., M.A.
Associate Professor, Nursing and Public Health, Yale University.

HARRY M. TIEBOUT, M.D.
Psychiatrist, Greenwich, Connecticut; Member of Board, National Council on Alcoholism.

RAYMOND P. WALKER, M.A.
Associate Professor, Education, Carroll College, Helena, Montana.

ISRAEL ZWERLING, M.D., Ph.D.
Assistant Professor, Psychiatry, Albert Einstein College of Medicine, New York City.

Geographic Distribution of 2,723 Students, 1943-1958

**UNITED STATES AND TERRITORIES**

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**CANADA**

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**OTHER COUNTRIES**

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