Substance Abuse Librarians & Information Specialists
20th Anniversary Conference

Knowledge is Power:
Energizing Information for Application

Friday - Monday, August 14 - 17, 1998
Inter-Continental Hotel, Los Angeles, California, USA

PROGRAM

Friday, August 14	
9:00-3:30	Board meeting
3:30-5:00	SALIS business meeting, part 1 -- all SALIS members and other interested participants welcome
5:30-7:00	Opening reception
Saturday, August 15	
7:30am	Continental breakfast
8:30	Welcome and call to order -- George Marcelle Remarks from the SALIS chair -- Barbara Seitz de Martinez Greetings from the ELISAD chair -- Marianne van der Heijden
9:00	Diffusion of innovations in substance abuse treatment information dissemination -- Edwin Craft
9:45	The library database as political statement: The Lindesmith Center catalog on the World Wide Web -- Leigh Hallingby
10:30	Break
10:45	Surveys and data: Know your sources -- Samantha Helfert and Andrea Mitchell
11:30	Web publishing: Just in time -- Laura Fillmore
12:15	Hosted luncheon: Energizing information for application in relation to drug abuse in the Indian context -- R. P. Kumar
1:45	Internet update: Promising new tools for reducing substance abuse -- Eric Helmuth
3:00	Break
3:15	SIGs and committees
3:15-5:00	Optional walking tour to nearby Los Angeles Central Library
Sunday, August 16	
7:30	Continental breakfast
8:30	The impact of internet information resources on research strategies: A case study in alcohol policy analysis -- Suzanne Johnson
9:15	SALIS in Hollywood: The Trivia and The Truth -- George Marcelle
10:00	Break

10:30	Playing a pivotal role in a telephone Addiction Clinical Consultation Service (ACCS) -- Sheila Lacroix
11:15	Addiction Technology Transfer Centers (ATTCs): Providing resources and training on substance use disorders -- Jan Wrolstad
Noon	Hosted luncheon
1:30pm	Using ACCESS 97 and INMAGIC to mount bibliographies and searchable databases on the web -- Barbara Seitz de Martinez
2:15	Remodeling Resource Centers via the Web -- Peter Leis
3:00	Break
3:15	Toward the third decade: Future directions for SALIS -- Tom Colthurst, Leigh Hallingby, Andrea Mitchell, Nancy Sutherland
4:00-5:30	SALIS business meeting, part 2 -- all SALIS members and other interested participants welcome
Monday, August 17	
7:30am	Continental breakfast
8:30	Energizing information for application: Forecasts for the next two decades – Lewis Eigen
9:15	Lessons from Los Angeles County's new management information system -- David Hoang and Wayne Sugita
10:00	Break
10:30	Are the media to blame for teen drug use? -- Eric Larson
11:15	Accessing and organizing information for scientific inquiry -- Genevieve Monahan
Noon	Conference adjourns

PRESENTERS

TOM COLTHURST, MPA, is co-director of the Addiction Technology Transfer Center at the University of California, San Diego, School of Medicine. He also serves as associate director for the Higher Education Center for Alcohol and Other Drug Prevention. Since 1992, he has been SALIS treasurer. He is on the organizing committee for the 1998 SALIS 20th Anniversary Conference.

EDWIN M. CRAFT, DrPH, MEd, CPC, senior analyst, Office of Evaluation, Scientific Analysis, and Synthesis, Center for Substance Abuse Treatment, Rockville. Public health administrator, health care professional, academic fellow, and community advocate with over 20 years of experience in public health issues. During 8 years of service with ADAMHA/ SAMHSA, Dr. Craft has acted in associate administrator, office director, and branch chief capacities. Experience includes Federal budget formulation and execution; evaluation and synthesis of the scientific literature to carry out national program planning, execution, and evaluation; and development of pivotal Federal and State legislation and regulations.

LEWIS D. EIGEN, EdD, president, Social and Health Services, Ltd, Rockville. Dr. Eigen heads the contracting firm which manages the National Clearinghouse for Alcohol and Drug Information (NCADI) on behalf of the U.S. Department of Health and Human Services. Previously, Dr. Eigen served on the faculties of Columbia and Temple Universities. He is a senior advisor to the Higher Education Center for Alcohol and Other Drug Prevention and the co-editor (with Jonathan P. Siegel) of T*he Macmillan Dictionary of Political Quotations*.

LAURA FILLMORE's career in publishing and Internet started at Harvard University's *The American Journal of Ancient History* in 1976, and continues today as president of Open Book Systems (OBS), an Internet publishing company that she founded. An entrepreneur in traditional publishing (since 1982), and a pioneer in online publishing (since 1992), Ms. Fillmore's companies have produced hundreds of books, disks, and web sites for publishers. She has successfully applied her publishing experience as an editor, writer, literary agent, and book packager to the Internet. Ms. Fillmore regularly presents papers and seminars on Internet publishing at conferences worldwide. Her privately held company, at http://obs-us.com/, consults with, builds and hosts web sites for publishers and other companies keeping at the forefront of a burgeoning industry as it morphs into the new *knowledge management industry*.

LEIGH HALLINGBY, MSW, MS, has set up and managed libraries for the Sex Information and Education Council of the U.S. (SIECUS), the National Center for Children in Poverty, the National Center on Addiction and Substance Abuse at Columbia University (CASA), and the Soros Foundations/Open Society Institute that includes the Lindesmith Center library. She is also active in the Special Libraries Association.

SAMANTHA HELFERT, MLS, manager, Library Services, National Center for the Advancement of Prevention, Rockville. Samantha Helfert began her library career at the National Clearinghouse for Alcohol and Drug Information, working as an information specialist, a lexicographer on the AOD Thesaurus, and a database manager. Ms. Helfert joined NCAP in 1994 to develop library services for staff. In the past year, she built a collection of electronic data sets related to substance use and problems. Ms. Helfert is currently Secretary of the SALIS Board and is a member of the AOD Thesaurus Advisory Committee.

ERIC HELMUTH, MA, is national outreach coordinator for Join Together Online, a national project at Boston University that supports communities working to reduce, prevent and treat substance abuse. As he creates and manages web site content, Eric brings the perspective of a community organizer and clinician. Prior to Join Together, he staffed a prevention coalition in Ohio, where he worked with several community systems to facilitate collaborative prevention initiatives; he also coordinated media relations,

school surveys and public awareness campaigns. Eric received his graduate degree in Counseling Psychology from the University of Akron in 1992.

DAVID HOANG is director of information services, Alcohol and Drug Program Administration, Los Angeles County Department of Health Services. His responsibilities include computer systems design, technical assistance, and ongoing development of data planning and protocols for the largest local government unit engaged in delivery of alcohol and other drug services.

SUZANNE P. JOHNSON, MA, research associate in alcohol policy at the Alcohol Research Group and a doctoral candidate in sociology at the University of California, Berkeley. Her interests include the study of scientific controversies and transmission of scientific knowledge.

R. P. KUMAR, MD, is chief librarian, All India Institute of Medical Sciences, New Delhi, India. Dr Kumar has been a member of SALIS since 1989 and is currently on the Board and chair of the Special Interest Group on South East Asia for the SALIS organization.

SHEILA LACROIX, senior reference librarian, Addiction Research Foundation Library, Addiction and Mental Health Services Corporation, Toronto. Ms. Lacroix has been providing reference and research services for several years at the Addiction Research Foundation (ARF) Library to both professionals and the public of Ontario, including ARF research staff. She has been involved in addictions information dissemination through the development various information products such as bibliographies, information packages and other resource guides, many web-based. Currently, she is a member of the SALIS Executive as Past Chair.

ERIC LARSON (**AB**, Political Science; **PhD**, Policy Analysis) is a policy analyst at RAND in Santa Monica. Dr. Larson specializes in policy-relevant analyses of public opinion and attitude change on issues of national policy, including international affairs, defense, criminal justice and illicit drugs. He relies extensively, in his studies, on the World Wide Web and various on-line information services.

PETER GARSON LEIS, EdM, is the information technology specialist at Education Development Center, Inc., in Newton, Massachusetts, for both the Higher Education Center for Alcohol and Other Drug Prevention (HEC) and the Northeast Center for the Application of Prevention Technologies (CAPT). Mr. Leis manages the technological aspects of the Centers, including website and database design and development. Peter also represents the Centers through regional and national presentations and training and has professional coalition experience.

GEORGE MARCELLE represents the Center for Substance Abuse Prevention's Media Relations and Marketing Group initiative on the West Coast, for which he serves as communication director from his offices in Hollywood. Mr. Marcelle, co-chair of this year's SALIS conference and a SALIS board member, for many years previously served as public information director for the National Council on Alcoholism and Drug Dependence, the largest national voluntary health organization dedicated to such issues, based at the Council's headquarters in New York City.

ANDREA MITCHELL, MLS, librarian, Alcohol Research Group (ARG) Library, and executive director, SALIS, Berkeley. Ms. Mitchell is one of the founders of SALIS 20 years ago. The Alcohol Research Group is one of a select few national research organizations supported by the U.S. National Institute on Alcohol Abuse and Alcoholism (NIAAA). For years, it has been the principal surveyor of alcohol consumption patterns and problems it the U.S. general population. ARG has also been a long-time collaborator in international studies, often under the auspices of the World Health Organization. Its library is widely considered as an asset of international repute.

GENEVIEVE MONAHAN, PhD, RN, is a public health nurse and post-doctoral scientist with the Drug Abuse Research Center (DARC) at the University of California, Los Angeles. There, she serves as senior coordinating fellow with the Futures in Drug Abuse Research (FIDAR) post-doctoral training initiative for

NIDA. At UCLA, she has researched the physical and mental health needs of juvenile offenders involved in drug use (with co-investigators Virginia Gil and M. Douglas Anglin) and begun a new study (with David Farabee) on residential treatment within the California Youth Authority. This fall, Dr. Monahan accepts a faculty appointment in the Department of Nursing, California State University - Long Beach, while continuing her work with DARC.

BARBARA SEITZ DE MARTINEZ is head librarian, Indiana Prevention Resource Center, Indiana University, Bloomington. Ms. Seitz has been working in prevention since coming to her present position in 1990. She is also current chair of SALIS, and National Steering Committee Representative of Region V for CSAP's RADAR Network. In recent years learning to manage the library's portion of the IPRC web site has been a significant and rewarding challenge.

WAYNE SUGITA serves as deputy director, Alcohol and Drug Administration, Los Angeles County Health Services Department. His agency recently installed a management information system linking all parts -- County-staffed and contracted -- of the comprehensive prevention and treatment services for the Nation's largest county.

NANCY SUTHERLAND, MLS, is associate director, Alcohol and Drug Abuse Institute, a multidisciplinary research center at the University of Washington. The Institute's mission is to support and facilitate research and research dissemination in the field of alcohol and drug abuse. Ms. Sutherland, several times a member of the SALIS board of directors, also helped found the association two decades ago.

MARIANNE VAN DER HIEJDEN chairs the European Association of Libraries and Information Services on Alcohol and Drugs (ELISAD). She is a consultant librarian based in the Netherlands.

JAN WROLSTAD, coordinator of training events, Addiction Technology Transfer Center, University of Missouri-Kansas City. Ms. Wrolstad works at one of the nation’s 14 Addiction Technology Transfer Centers. ATTCs are federally funded to provide training and resources to professionals working with persons with substance abuse disorders. She has been involved in research methods and library work for 10 years and has training in substance use disorders.

ABSTRACTS

Accessing and organizing information for scientific inquiry -- The Drug Abuse Research Center (DARC) at the University of California, Los Angeles pursues an extensive research program focused on epidemiology, treatment evaluation, criminal justice interventions, cocaine/crack, HIV/AIDS, methadone maintenance, research methodologies, natural history of opiate use, and drug policy. The Center also sponsors a multidisciplinary Drug Abuse Research Training (DART) program through a consortium that also includes the UCLA Center for the Study of Opioid Receptors and Drugs of Abuse, the West Los Angeles Veterans Affairs Medical Center Substance Abuse Services, the Matrix Institute on Addiction, and Prototypes. DART also maintains affiliations with various UCLA departments including psychology, sociology, public health, public policy, social welfare, statistics, and nursing. The breadth and diversity of DART and its affiliates offer post-doctoral and pre-doctoral fellows opportunities to pursue virtually any area of inquiry related to drug abuse research. This presentation will overview the various activities at DARC with an emphasis on the information implications of the research enterprise.

Addiction Technology Transfer Centers (ATTCs): Providing resources and training on substance use disorders -- The Addiction Technology Transfer Centers (ATTC) funded by the Center for Substance Abuse Treatment and located throughout the nation provide a vast array of resources for professionals working with persons with substance use disorders. This includes delivery of training, development of curriculum, making AOD research and findings available through the latest in technology transfer, consultation, among others. Public tax dollars fund this service so the public needs to be informed of the availability of these provisions. This presentation will make conference participants aware of the many opportunities for learning and learning resources in the AOD field through ATTCs. Participants will go away with a multitude of resource ideas and resource materials! Handouts would include not only the information presented on the overhead, but curriculum and other resources developed by ATTCs that the participants could immediately put into use in their own resource centers.

Are the media to blame for teen drug use? In an effort to explain the growing popularity of illicit drug use among teenagers during the 1990s, some have placed blame on the media for glamorizing drug use and playing down the harm drugs cause. RAND undertook a pilot study to identify evidence relevant to this theory and to indicate directions for further research. The author searched online databases, employing a content analysis approach, describing films released in the USA, popular magazines, and books. He found that films devoted principally to drugs or drug rehabilitation have over the past 25 years amounted to only 1 to 2 percent of the total number of films released, and no upward trend has been observed during the 90s. To better understand the influence of the media, the author proposes more comprehensive analysis of mentions of drugs in the the media and of teens' exposure to those mentions.

Diffusion of innovations in substance abuse treatment information dissemination -- The process and effects of dissemination of Federally-created substance abuse treatment innovations are in need of further study. One of those innovations, the Treatment Improvement Protocol Series (TIPS), is the focus of this study, which presents a case study of Treatment Improvement Protocol (TIP) 15, *Treatment for HIV-Infected Alcohol and Other Drug Abusers*, to show how this innovation has been used by the substance abuse treatment and allied fields. The innovation that each TIP presents is not the information contained within the guideline itself, but the manner in which each guideline is developed, packaged, and disseminated to the substance abuse treatment and allied fields. This study tested the hypothesis that certain combinations of TIPs attributes, internal organizational characteristics, external environmental characteristics, and dissemination processes contribute to either the adoption or the rejection of practice guidelines.

Energizing information for application in relation to drug abuse in the Indian context -- The author will describe data sources and dissemination within medical and other healthcare and social service systems in India, with reference to government and non-governmental roles. The paper reflects the author's longtime affiliation with the All India Institute of Medical Sciences or AIIMS as it is

popularly called, the biggest and the best well known hospital - medical college - research institute in India.

Energizing information for application: Forecasts for the next two decades -- Information technology continues to advance at a rapid pace. What breakthroughs can information professionals anticipate in coming years to enhance dissemination? Will we drown in a flood of information or will we serve as navigators to enable policy-makers, researchers, civic leaders, and others to access timely and accurate information? The presenter will draw upon NCADI's prominent role as a beta site for Microsoft and other software developers.

The impact of internet information resources on research strategies: A case study in alcohol policy analysis -- In 1996 a team of researchers at the Alcohol Research Group (ARG) in Berkeley and the Addiction Research Foundation (ARF) in Toronto began a three year study of US federal alcohol control policy. At the same time, ARG gained Internet access and the amount of information relevant to substance abuse policy research available via Internet began to increase exponentially. This paper draws on anecdotal evidence from the Policy Project to make a case study of the impact of Internet information resources on the development and adaptation of research strategies in substance abuse policy analysis. We consider how Internet access affects utilization of information services within an organization; prospects and pitfalls in adapting research strategies to Internet resource availability; critical Internet resources for substance abuse policy analysis; and measures of utilization and effectiveness applicable to assessing the impact of Internet resources. Based on our experiences we offer guidelines and suggestions for future directions in adapting the Internet to research design. *Co-authors*: Lise Anglin, Lynn T. Kavanagh, Thomas K. Greenfield, Norman A. Geisbrecht and Lee A. Kaskutas.

Internet update: Promising new tools for reducing substance abuse -- This session explores emerging approaches and technologies that are taking Internet-based information and communication tools to new levels of usefulness for both practitioners and those seeking personal help. Several leading-edge web sites illustrating these promising trends will be demonstrated via a live Internet connection. Major areas of focus will be new vehicles for advocacy, community program support, public prevention information, self-help and referral, peer support, and practitioner resources for staying current with research, news and other critical information. The new web publishing system on *Join Together Online* will receive particular focus, as it demonstrates innovative technologies for meaningfully integrating large amounts of different data into one web browsing experience. We will explore the subject coding taxonomy that allows diverse information such as related articles, web sites, facts, and resource material to be automatically grouped onto each dynamically-generated page. The system's ability to *feed* this information in customized versions into 35 other web sites will also be demonstrated. The *QuitNet*, a leading smoking-cessation support site, will also demonstrated in depth to illustrate the potential of the Internet to help individuals. Interactive assessment tools, individualized quitting help and the busy peer support forums will be highlighted. The session will conclude with a discussion of issues and challenges associated with these advances, e.g., credibility of web content, limitations in online self-help resources, and the true integration of the Internet into the practitioner's daily work.

Lessons from Los Angeles County's new management information system -- This presentation will review lessons learned from the installation of a management information system for a large metropolitan healthcare delivery region. It will identify advantages and areas for continuing surveillance, with emphasis on the utilization of data for planning, reporting to policy-makers and funders, and feedback to component parts of the system. The presentation will also highlight the contents of the special addictions collection organized by Janice Brown at the University of Southern California and now housed at the Health Information Center of the Los Angeles County Health Services Department.

The library database as political statement: The Lindesmith Center catalog on the World Wide Web -- This paper will discuss mounting a library catalog on the World Wide Web using the Inmagic database publishing software. The purposes of the library catalog serves will be elaborated. Beyond being the usual tool for retrieving information, this catalog also makes a political statement that alternatives to current U.S. drug policy are the subject of serious publications on such subjects as harm reduction, heroin maintenance, and needle exchange. It also can be used to explore the permanent place that drugs have in the long history of humankind, despite society's best efforts to create a *drug-free America*. The two bibliographies created by the Lindesmith library staff will be examined, including links to full-text versions of documents listed. The paper will also include exploration of the other resources available on the Lindesmith website including many full-text, copyrighted documents (legally posted) and some *gray literature* on all aspects of drug policy reform.

Playing a pivotal role in a telephone Addiction Clinical Consultation Service (ACCS) -- The Addiction Clinical Consultation Service (ACCS) of Ontario was launched January 1997. It is a service for professionals (physicians, social workers, guidance counselors, etc.) who need assistance with an addictions-related, client care issue. Callers are linked to an addictions expert for consultation. The addictions experts are recruited from throughout Ontario and allocated to one of three consultation teams: Medical, Psychosocial or Pharmacy/Drug. The structure of the service, the results of the first evaluation, and a data report on the nature of the callers and calls will be presented. The role of the librarian as the point of triage, the provider of logistical support and active member of the planning and management team will be highlighted. The emphasis is on the particular skills, resources and knowledge that the information professional contributes to the service.

Remodeling Resource Centers via the Web – The Web is radically changing what we mean by *resource center*. This session will explore some of the possibilities for applying new Web technologies to expand our capacities as resource centers. We'll look at the information dissemination and communications aspects of two sites, the Higher Education Center for Alcohol and Other Drug Prevention at http://www.edc.org/hec/ and the Northeast Center for the Application of Prevention Technologies (CAPT) at http://www.edc.org/capt/. We will also look at these sites as potential emulation models for typical users such as campus and state alcohol and other drug prevention coordinators and other community members interested in using the Web at a non-introductory level or perhaps building/expanding a site for their office or organization. We'll be asking some Big Questions regarding Website design looking at the balance between form and content. We'll discuss making a site informative, user-friendly, and a draw for repeat visitors.

SALIS in Hollywood: The Trivia and The Truth -- Participants will receive a Hollywood and substance abuse trivia quiz prior to the session. Answers and explanations will be included in a slide-illustrated discussion of the role alcohol and other drugs have played in the lives and work of Hollywood legends and rumors. Prizes will be awarded to participants with winning scores and answers. The real life and on-screen drinking and drugging practices of several actors, writers, directors and other entertainment figures will frame comments about how Hollywood delivers information about substance abuse norms and practices to others. How information from SALIS and its associates can be helpful to Hollywood will also be reviewed. A resource list, developed especially for the SALIS 20th Anniversary Conference, will provide complete contact information and descriptive copy on two dozen Hollywood related libraries and information resources. Several of these provide some kinds of information directly bearing on substance abuse communications and may be new to most SALIS members.

Surveys and data: Know your sources -- The objective of this discussion is to familiarize the audience with the diverse variety of data sets that exist on the Internet. Potential data users remain unaware of the wealth of data sets related to substance use which are currently available on the Web. In addition, many are unsure how to select the best data set to respond to their information needs. We hope to address these concerns in our discussion. We will begin with a general overview on data archives, data sets and data indicators of substance use/abuse in the United States. To highlight how data can be used, a couple of surveys will be explored in depth, with reference to sample size, what questions can be answered, comparability, how questions are framed in the survey, etc.

Using ACCESS 97 and INMAGIC to mount bibliographies and searchable databases on the web -- This presentation will share several approaches I have learned over the past couple years for putting bibliographies and searchable databases on the web. One approach utilizes INMAGIC DB/Textworks, our library's cataloging program. Searches are done using your computer's browser. The second approach is more complicated but much more dynamic. It uses ACCESS 97 to create a searchable database. You can either create the database in ACCESS 97, or you can import your database (e.g., from INMAGIC) into ACCESS 97. For this second approach I use a template with some Pearl language programming for web screen display and for carrying out searches. I will explain how each approach works and pass out handouts with instructions and examples.

The Virtual Clearinghouse: An idea whose time has come -- The Virtual Clearinghouse on Alcohol, Tobacco and Other Drugs was developed through a year-long international pilot project. The concept has been proven and the idea has been endorsed by both SALIS and ELISAD. This Web-based international resource has now gained interest and acceptance from major national and international organizations. They recognize the need for a resource that can be governed and managed inexpensively; provide dynamic links to relevant, current and credible information sources; respect partners' ownership and control of their own information; solve age-old document delivery problems; and provide a backbone for the development of issues-oriented virtual networks. A Web-based distributed system, developed through partnerships, is the answer to all of these concerns. The future is looking bright for this idea whose time has come.

Web publishing: Just in time -- OBS will offer an online presentation of a new *multiple point of view* approach to Internet publication, using as an example an article from Gordon & Breach's journal Addiction Research, edited by Ernest Drucker. Lester Grinspoon's article, "Medical marihuana reconsidered," is slated for paper publication in the journal this September, and will appear on the Net this summer. We have *chunked* and hyperlinked it, and employ a new navigation device called the Nav Wheel. Using this method on a high-profile, general-interest subject such as medical marihuana, we hope to reach a larger audience than is typical for academic journals. By offering online readers the capability to customize their reading experience according to their different points of view on the subject (*pro*, *anti*, and *omni*, which represents the scholarly point of view), we anticipate arousing debate and interest, while using the Internet as a publishing platform in its own right rather than as a means to transmit paper files. This approach represents not only a new direction in online publishing, but also suggests a new business model for online journal publishing, benefiting authors and editors as well as publishers.