編者的話:

會刊是我們會員的主要交流園地，預計每年在一月及七月發行兩期，希望各位踴躍賛稿，文章以一至二頁的短文為主，須用中文繁體字或英文書寫，文章性質以一般性非專門性學術的文章為主，以前或本期會刊內的各篇短文都是很好的範例，稿件如獲採用，我們希望能由作者安排打字，完稿的上、下、左、右留邊(margin)至少要有四分之三英吋，頁碼離底邊二分之一英吋，打字打在 8" x 11"的白紙上。稿件的截止日期是六月十五日及十二月十五日。截止日期後收到的將列為下一期的稿件。

刊內附有本會的申請表 (application form)，其中會員動態內的著作 (publication) 以一年內的新作品為限。

從1994年度起，本會的收徵才廣告費一頁 U.S.$200 或半頁 U.S.$120。

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Note:
ICS A Members: Only individuals who have paid are members, otherwise non-members.

Publication committee:

丁美齡 (Chair)
林崑峰 鄭清水

1996 會刊通訊錄編輯人員

林崑峰 (Chair)
溫敏杰 陳遠 施編中
李錫欽 馮士雍

I.C.S.A. c/o Dr. Nancy Lo. Executive Secretary
2575 Ardath Road
La Jolla, CA 92037
U.S.A.
The Past, the Present, and the Future of International Chinese Statistical Association

In early 1970s, a group of Chinese statisticians got together and started a Chinese statistical organization which was known as the Chinese Statistical Association in America (CSAA). The CSAA was located at the University of Wisconsin, Madison, Wisconsin for a few years and then moved to the area of New Jersey. In late 1970s, as the size of the CSAA became larger and larger, it was moved back to Madison under supervision of Professor George C. Tiao. In mid 1980s, there was a need for a more formal organization to carry out functions and activities among all Chinese statisticians and scientists in the area related to statistics. Consequently, at the 1986 American Statistical Association (ASA) Joint Statistical Meetings (JSM) held in Chicago, it was suggested to change the CSAA to the International Chinese Statistical Association (ICSA) to accurately reflect the nature and scope of the organization.

At the same meeting, it was also decided to establish an internal statistical journal to serve ICSA members. A Formation Committee was then formed. In 1987, the Formation Committee proposed a draft constitution and by-laws which states the goal and structure of the ICSA. The ICSA was officially founded at the 1987 JSM held in San Francisco. The ICSA was registered in Delaware on the 8th of August in 1988. As a result, the ICSA was qualified for a non-profit organization under the 501(3) status.

Currently, the ICSA has more than 1000 members from all over the world. The geographic distribution of the members is as follows. There are 63% from the United States, 16% from Taiwan, 10% from China, 3% from Canada, 4% from Hong Kong, 2.5% from Singapore and 1.5% from other areas. Shun-Chung Chow of Bristol-Myers Squibb Company, is the current President (1997) and Chien-Fu Jeff Wu of University of Michigan is the President-elect (1997). The past presidents of the ICSA starting 1988 were George C. Tiao (1988), James C. Chu (1989), Jia-Yeong Tsay (1990), Grace L. Yang (1991), Jack Lee (1992), Y. S. Chow (1993), Chiao Yeh (1994), Smiley W. Cheng (1995), and Kang-Pu Cheng (1996).

In 1990, a number of members who are in the area of biostatistics and biopharmaceutical statistics proposed to

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*Part of the text was reproduced from Encyclopedia of Statistical Science Vol 3 edited by Kotz/Read/Banks, John Wiley & Sons, Inc.*
establish a Biometrics section to meet the increasing needs of biometrics. A committee was formed in 1992 (i) to evaluate and identify the need for the field of biostatistics, (ii) to strengthen interaction among members in this field, and (iii) to discuss plans for establishment of the section. Consequently, Biometrics Section was approved by the Board of Directors in 1993 and was established on January 1, 1994.

THE OBJECTIVES OF THE ASSOCIATION

The ICSA is a non-profit organization. The Association is organized and will be operated for educational, charitable, and scientific purposes only. Its objectives are: activities, including publication of journals in statistics and probability, scientific meetings, and other educational programs; to promote better understanding and interest by the general public in statistical methodology and related applications; to promote better communication through the development of standards, and common terminology; to foster cooperative efforts among educational, research, industrial, and government personnel in statistical activities. The objectives are pursued without regard to race, creed, color, sex or nationality.

The Association has categories of members, including individuals and organizations. The right to vote, to sign referendum petitions, to hold office and to sign nominating petitions shall be limited to individual members.

The board of directors is the policy-making and legislative body of the Association. The board of directors consists of elected members, the president, president-elect, past president and one member from each Section, and each district. Each elected member serves a three-year term and shall not be eligible for immediate re-election to the same office.

The officers of the Association are the president, president-elect, past president, executive director and treasurer. The executive director and treasurer are appointed by the board of directors, and serve a three-year term. Once elected to the position of president-elect of the Association shall serve a three-year term. The first year the incumbent serves as president-elect, the second year as president, and the third year as past president.

The purpose of Biometrics Section formed in 1994 is to rigorously pursue the objectives of the ICSA with the special interest in biometrics, to foster in the broadest manner biometrics and its application, and to promote unity and effectiveness of effort among all individuals and groups in the biometric community. The officers of the section consists of the chair, the chair-elect, the secretary, and the treasurer. The section also has a representative, elected by the section members, on the ICSA's board of directors. The terms of the chair and chair-elect/vice-chair is one year and the terms of the secretary and treasurer are two years.

MAJOR ACTIVITIES IN THE PAST TEN YEARS

The ICSA has organized three international statistical conferences (ISC) since 1990: one in Hong Kong (1990), one in Taipei, Taiwan (1993), and one in Hsinsheng (Fragrant Hill), Beijing, China (1995). The fourth conference is planned to be held in Kunming, China in 1998. The following were brief descriptions of the past three conferences.

The first ISC in Hong Kong, December 15-19, 1990 attracted 145 attendees: 45 from Hong Kong, 40 from China, 30 from Taiwan, 35 from the United States and other part of the world. A total of 110 papers were delivered. There were five invited sessions, and 16 contributed paper sessions. Topics included both theory and applications: estimation, time series, econometrics and social statistics, distribution theory, regression analysis, biostatistics, non-parametric and ranking selection, general linear model, sampling theory, density estimation and curve fitting, discriminant and data analysis, stochastic process.

The Second ISC was co-sponsored with Taipei International Statistical Symposium, and Institute of Statistical Science, Academia Sinica, Taiwan, in Taipei, Taiwan, December 16-19, 1993. The theme of the conference was 'New expectation of statistical theory and application'. A total of 246 papers were delivered and topics covered biostatistics, econometrics, educational statistics, environmental statistics, experimental design, industrial statistics, limit theory and applied probability, official statistics, sample survey, social statistics, statistical inference, and time series. The number of attendees reached 500.

The third ICS was held in Hsinsheng (Fragrant Hill), Beijing. 200 attendees came from Japan, USA, Canada, Australia, Sweden and Austria. 192 paper were delivered. This 3-day conference also included four invited keynote speakers from China, Taiwan, Hong Kong, and the United States and a panel discussion on the Nuts and Bolts of Statistical Research which attracted a full house.

In 1990 the ICSA began to have its annual event of Applied Statistics Symposium on the east coast of the United States where most biometricians are located. The symposium is normally held in the spring. The purpose of the symposium are to enhance the communication among members, to promote interests, exchange ideas, and encourage cooperation in statistical theory and application. The scope of each symposium covers areas in
biomedical statistics, mathematical statistics, industrial management, econometrics and government statistics.

The ICSA held its first Applied Statistics Symposium on April 21, 1990, at National Institutes of Health, Bethesda, Maryland. Five interesting sessions such as Drug Stability and How to prepare to be a manager in the pharmaceutical industry were included. In 1992, the second ICSA Applied Statistics Symposium was held at Rutgers University, New Brunswick, New Jersey. There were 2 concurrent sessions, with a total of 25 sessions. Topics included drug efficacy and safety, statistical applications in industry, clinical trials, statistical career opportunity in the pharmaceutical industry and financial statistics. Attendees were over 120. The following symposium were held at Plymouth Meeting, Pennsylvania (1994), Food and Drug Administration, Rockville, Maryland (1994), Rutgers University, Piscataway, New Jersey (1995).

In 1996, the symposium held at The Johns Hopkins University, Baltimore, Maryland on June 8-9. In addition to 19 sessions (one keynote session, 16 invited sessions and two contributed sessions), there was a half-day short course. The topics of sessions covered medicine, public health, engineering and economics. In order to meet the needs of newly graduates, the future symposium will add sessions on career preparation. In addition, the ICSA also plans to have a symposium in the western region of the United States and possibly in other countries in the future. Moreover, a proceedings will be published after the symposium starting in 1997.

ACTIVITIES WITH OTHER ASSOCIATIONS

ICSA has collaborated with various professional societies in the past five years and is continuing seeking opportunities to extend its activities to promote statistical technologies useful in every profession. For example, the President of ICSA has been invited by Committee of Presidents of Statistical Societies (COPSS) to participate its annual meeting and activities.

In the past few years, the ICSA has actively involved with the activities with other non-statistical organizations. For example, in 1992, ICSA co-sponsored a statistical science and technique conference with the New York Chapter of the Chinese Engineer Association. In 1994 and 1995, the ICSA has established working relationship with the Bio/Pharmaceutical Science Division of the Society of Chinese Biocience Association (SCBA) by organizing conferences on various topics in drug development and public health care. In 1994, the ICSA also co-sponsored a joint program at the Third Southern New England Science and Technique Exchange Conference at Hartford, Connecticut. Most recently, the ICSA has worked with a number of Chinese non-statistical organizations to establish a network to provide a better services to the Chinese community (both statistics and non-statistics). The organizations involved include the American Chinese Pharmaceutical Association (ACPA), SCBA, the Department of Health of Taiwan, and Pharmaceutical Manufacturing Association in Taiwan.

PUBLICATIONS OF ICSA


Statistics Sinica (SS) is a statistical journal co-sponsored by ICSA and the Institute of Statistical Sciences, Academia Sinica, Taipei, Taiwan, R.O.C.. SS was first published in 1991, with two issues a year. Since 1996, the journal has published four issues a year in January, April, July and October. Statistics Sinica publishes original work in all areas of statistics and probability, including theory, methods, and applications.

The Bulletin and Directory was first published in 1996. Starting in 1995, due to increase of members, The Bulletin and Directory were published separately. The Directory is published every two or three years depending upon the need of the members. The most recent issue was published in 1996.

The purpose of the bulletin is to provide information about the activities of the association and ICSA members. Meeting minute of general business meeting, list of executive and members of committees, activities of members, meeting announcement, report of conferences and meetings, job announcements, financial reports, list of new members and non-technical articles in either Chinese or English. The Bulletin is published twice a year.

Biometrics Newsletter is published periodically beginning in 1995. The newsletter reports meeting announcement, activities of members and other important events within the Biometrics section.

FUTURE DIRECTIONS OF ICSA

1997 will be the tenth anniversary of ICSA. During the past ten years, ICSA has grown steadily and served members around the world. Statistics Sinica has become one of the most cited journals in statistics and probability. The future directions of the ICSA will focus on the following to expand its horizon and become a society that serves not only statistics profession, but also the society as a whole.

1. To publicize its activities,
2. To extend its services to China and Europe.
3. To offer more statistical conferences
4. To publish an additional journal in applied statistics.
5. To enhance communications with other statistical societies.
6. To involve activities with non-statistics organizations

Nancy C.M. Lo
Executive Director of ICSA

EXECUTIVES
President: Shein Chung Chow (1997)
Past President: Kuang Fa Cheng (1997)
President-elect: Jeff C.P. Wai (1997)
Executive Director: Nancy Lo (1997)
Treasurer: Christina Sheu (1997)

BOARD OF DIRECTORS

STANDING COMMITTEES:
(A) PROGRAM COMMITTEE (1997)
Jane (Chair), Xiao-Li Meng, Ching-Chang Wang, Ruary T.T. Tsay, Suming Ye
Term of reference: to plan, coordinate and arrange the ICSA annual meeting and exhibit.
(B) FINANCIAL COMMITTEE (1995-1997)
Christina Sheu (Chair), Hong-Zhi Au, Janny Si
Term of reference: to oversee the budget and financial situation of the Association.
(C) NOMINATING/ELECTION COMMITTEE (1997-1998)
B.S. Tsay (Chair), Chang Chen, Sinley Cheung, Won-Ion Hwang, Paul Rosenbaum
Term of reference: to nominate candidates for the President-elect and members of Board of Directors.

CURRENT COMMITTEES:
(A) MEMBERSHIP DRIVE COMMITTEE (1997-1999)
Term of reference: to recruit new members and contact potential interested individuals and organizations.
(B) FUNDRAISING COMMITTEE (1995-1997)
Sung Ting (Chair), J.Z. Au, W.Y. Poon, Christina Sheu, William S.S. Wei, Irwin Ho
Term of reference: to carry out the fund raising drive in a 5 year plan through our members and corporations.
(C) PUBLIC RELATIONS COMMITTEE (1997-1998)
H.J. Chen (Chair), J. Shi, S.C. Chow
Term of reference: to contact media and publicize ICSA activities to serve as a liaison between ICSA and ASA for joint activities such as co-sponsors of the Joint Statistical Meetings and to identify needs from non-statistical Chinese professional organizations such as ACPA and SCBA.
(D) PROFESSIONAL ACHIEVEMENT (1997-1998)
Term of reference: to evaluate the classification/appliability of guideline/procedure for various awards proposed by the Awards Committee, for selecting ICSA fellows, and for nominating members to other statistical societies such as ASA and IMS.
(E) AWARDS COMMITTEE (1995-1997)
J.Y. Tsay (Chair), W. H. Wong, G.Y. Li, P.E. Lim
Term of reference: to accept, evaluate, and recommend nominations for ICSA various awards.
(F) APPLIED STATISTICS SYMPOSIUM COMMITTEE (1997)
Eric Chi, Y. Z. Yang (Chair), Timothy Chen, Colin Wu, Li-Fay Yang, Mei-Chen Wang, Yi Tsong
(G) STRATEGIC COMMITTEE (1990-1992)
Y.S. Chow (Chair), S.C. Chow, James Fu, Jack C. Lee, George C. Tsai, Jin Yong Tsay, Grace Yang (Chair), Sinley W. Cheung
Term of reference: to plan long term strategies for the Association.
(H) CONFERENCE COMMITTEE (1997-1999)
X.L. Meng (Chair), Eric Cai, Z. L. Ying
Term of reference: to oversee ICSA professional activities including international conference and applied statistics symposium.

BIOMETRICS SECTION (1997)
Yi Tsong (Chair), K.L. Liang (Chair-elect), Colin Wu (Secretary), J.H. Bang (Treasurer), Timothy Chen (ICSA Representative)
REPORTS FROM ICSA COMMITTEES

ICSA Committees consist of the Standing Committees as provided by the By-Laws and the Current Committees as may be established by the President with the consent of the Board of Directors. In 1997, two new current committees were established: Professional Achievement Committee and Conference Committee. The following are reports from some of the Committees on their activities in 1996 and their goals for 1997.

Nominating/Election Committee (1996, Chair: Raey S. Tsay)

The 1996 nomination committee consists of Raey S. Tsay, Chung Chen, Sik-Yum Lee, and Lung-An Li. Our main job is to identify candidates for the ICSA offices, namely President-elect and members of Board of Directors. It is our goal to nominate candidates that represent all members of ICSA, including: professionals from academic institutions, industrial organizations and governments; members from all geographical locations, from North America to Europe, and to Asia; and members from different research areas, including applied statistics, bioinformatics, mathematical statistics, and probability.

In 1996, we nominated two candidates for President-elect and 9 for the Board of Directors. The election results were reported at the annual meeting in Chicago. Although it was a very tight race, especially for the Board of Directors, the election went smoothly. We thank all candidates for their willingness to serve and members who sent in their ballots. For those members who forgot to vote, we sincerely hope you will participate in the future election; your participation will definitely make a difference. Voting in the election is your right as well as an obligation as a member of ICSA.

We know that we still have a long way to go to achieve our aforementioned goal. Thus, we appreciate any suggestions and recommendations you may have for reaching our goal. Please feel free to nominate any qualified candidates to run for ICSA offices, including yourself. You may direct your suggestions to any of us. We shall forward your recommendations to the 1997 nomination committee.

Program Committee (1996, Chair: Xiao-Li Meng)

The program committee planned, coordinated, and arranged the ICSA annual meeting and also, the annual dinner, during the 1996 JSM in Chicago. Two new services were provided at the 1996 JSM. First, at the suggestion of Nancy Lo, the Executive Director, an ICSA desk was set up at the registration area of JSM to display ICSA publications (e.g., Statistica Sinica, ICSA Bulletin, etc.), to post dinner and other meeting information, and most importantly, to recruit new members of ICSA (as well as renew memberships). The ICSA table was staffed between 10am to 2pm Monday through Wednesday. Second, a travel service, announced in the July, 1996 issue of the ICSA Bulletin, was provided by Oriental Travel (OT) of Chicago. The original motivation for the service was to provide ICSA members with discounts for the annual dinner in the form of dinner certificates for $5 or $10 to those who used the service. However, it appeared that many members did not take advantage of the service. One reason seemed to be because the discounts were not attractive enough to warrant the looking of tickets from out-of-state travel agency, which would be inconvenient for members. It is suggested that future program committees reevaluate the needs of continuing such or similar services.

Fundraising Committee (1997-1998, Chair: Nai tee Ting)

The committee consists of Hong-Zhi An, Irwin Ho, Wai-Yin Poon and Christina Show. As the newly appointed chair of the Committee, I have set two new goals for the Committee:
1. to raise enough funds in order to hire permanent staff members for the Association. We hope to raise enough money to enable the Association to hire permanent staff members to assist with administrative responsibilities; and,
2. to raise enough funds to run the Applied Statistics Symposium. The Committee is aiming at raising sufficient funds for the 7th Applied Statistics Symposium, to be held in May-June, 1997. The goal is to raise $10,000 to cover the expenses and to build a solid cushion for future symposiums. Professor Zhihong Ying (the co-chair of the 7th symposium) is currently working on this project.

The Fundraising Committee in the past has always worked hard to raise funds for the Association. Without our efforts, the Association would not have had a strong financial foundation. We need your support to accomplish these two goals. The Association is ours, let's work together to make our Association stronger and better.

Conference Committee (1997-1999, Chair: Xiao-Li Meng)

The primary function of the Conference Committee is to oversee ICSA professional activities including international conferences and applied statistics symposiums. Currently, at least two major conferences are being planned. The 7th Applied Statistics Symposium is scheduled to be held at Rutgers University from May 30th to June 1st. Dr. Eric Chi of Hoechst-Roussel Pharmaceuticals and Professor Zhihong Ying of Rutgers University are the co-chairs of the symposium program committee. Plans are also under way for the 6th ICSA International Conference, to be held in Kunming, China, in late August, 1998. (the 1998 JSM at Dallas will be held on 9-13, so there will be an ample time period between the two meetings). The coordinator of the conference is Professor Xiao-Li Meng of the University of Chicago.
ICSA PUBLICATION COMMITTEE (1997-1999)

Dr. Shein-Chung Chow, president of ICSA 1997, indicates that responsibilities of the Publication Committee are

1. To supervise the publication policy of the Association.
2. To make recommendations with respect to the editorial policy of various publications.
3. To evaluate the potential interest in organizing an applied journal.

Listed below are members of the ICSA Publication Committee (1997-1999).

C.S. Cheng, University of California, Berkeley,
James Fu, University of Manitoba,
Irving K. Hwang, Hoechst Roussel Pharmaceuticals,
Mei-Ling Ting Lee, Harvard Medical School,
Karl K.F. Lin, Food and Drug Administration,
George Tiao, University of Chicago,
Y.L. Tong, Georgia Institute of Technology,
Mei-Cheng Wang, Johns Hopkins University.

Dr. Karl Lin will take the lead in improving the publication of ICSA Bulletin. He will appoint key people in different geographic areas to be responsible for local news and correspondence.

There is no doubt that the publication of Statistica Sinica has been a success. Many ICSA members, however, have expressed interest in having a new journal with a focus on applied statistics. The publication committee will discuss this topic and prepare a report for the ICSA Board on the desirability and feasibility of publishing an applied statistical journal.

Respectfully submitted,
Mei-Ling Ting Lee

FROM THE CHAIR EDITOR OF STATISTICA SINICA

Dear ICSA Members,

Because of Professors George Tiao and Jeff Wu's outstanding leadership and tireless efforts, within a short time, Statistica Sinica has established an international reputation and has been ranked highly among statistical journals. Succeeding Jeff on August 1, 1996, I will try my best to keep up the good work and continue to make Statistica Sinica a journal we, the members of ICSA, can be proud of.

The biggest challenge for us is to maintain a steady supply of high-quality submissions. The demand is even higher now, since Statistica Sinica has expanded to four issues a year. Unlike many well established journals with which we have to compete, one luxury we do not have is to wait for people to submit. This is an area we have to work very hard on, and especially need the support of all ICSA members. We need your help in:

- spreading good words about Statistica Sinica,
- getting your institutions to subscribe to Statistica Sinica,
- submitting your best work to Statistica Sinica, and
- encouraging your colleagues and friends to submit their good papers.

The editorial board will do the best to maintain and enhance the quality, provide speedy, courteous and helpful reviews, and continue the tradition of organizing and publishing special theme topics.

It has been the policy of Statistica Sinica to publish "original work in all areas of statistics and probability, including theory, methods, and applications." Admittedly, the journal has been less successful in the applied areas. Lack of submissions was a major factor. Again this needs your support, but we also have to recruit good applied papers more actively. Organizing theme topics in applied areas will be a high priority. We are currently planning a theme topic on bio/pharmaceutical statistics.

I will appreciate any suggestions you may have.

Ching-Shui Cheng
ICSA 1997 Applied Statistics Symposium
May 30 - June 1, 1997

Rutgers University
Science and Engineering Resource Center (SERC)
Busch Campus
Piscataway, NJ 08855

Abstract Form

Deadline for submission: April 1, 1997

Name (English) ___________________________ (Chinese) ___________________________
Affiliation ___________________________
Mailing Address ___________________________
Phone: __________________ Fax: __________________ E-mail __________________

Call for Papers

The purpose of the event is to promote the exchange of ideas and opinions among practitioners in statistics and related fields.

Please attach a separate page if additional space is needed.

Any statistical topics are welcome. Please send abstracts to Don X. Sun (see above Address) by April 1, 1997. Abstracts postmarked after April 1, 1997 may not be accepted.

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Registration Form

Name (English) ___________________________ (Chinese) ___________________________
Affiliation ___________________________
Mailing Address ___________________________
Tel: ( ) ______________________ Fax: ( ) ______________________ E-mail ______________________

Registration Fee* (Member $50.00, Nonmember $70.00): $ _______
Membership Fee (Regular: $40.00, Student: $20.00): $ _______
Banquet ($25 x ______ Adults + ______ $10 x ______ Children**): $ _______
Short Course 1 *** (Member $175, Nonmember $200): $ _______
Longitudinal Data Analysis Using Generalized Linear Models
Professor Kung-Yee Liang, Full day
Short Course 2 *** (Member $175, Nonmember $200): $ _______
Biostatistical Tutorials and Dissemination Profiles
Dr. Shih-Cheng Chiu and Professor Kei-Ki Chan, Full day
Short Course 3 (Member $100, Nonmember $125): $ _______
How to Analyze Multiple Events Data
Professor Darry Lin, Half day in the morning
Short Course 4 (Member $100, Nonmember $125): $ _______
Sample Size Reamissions for Ongoing Clinical Trials
Dr. Joe Shih, Half day in the afternoon
Donation: $ _______
Total: $ _______

* Registration fee can be waived for students certified by the faculty member. Lunches for Sat. and Sun. are included.
** The Banquet is free for children age under 6, $10.00 for age 6-18, $25.00 for age over 18. It is free for all the speakers and organizers.
*** Fees include lunch on Friday.

Additional Information:

Hotel Arrangement:
- Quality Inn 1850 Easton Ave., 908-469-5030
- Holiday Inn Somerset 195 Davidson Ave., 908-356-1700
- Somerset Marriott 110 Davidson Ave., 908-560-6500

The Banquet and Karaoke party will be arranged by Irwin Ho, Denny Hung, and Joe Shih. Please bring your favorite laser CD.

Instruction:
1. Use a separate form (Xerox copies are accepted) for each registrant.
2. This form must be accompanied by a check or money order in U.S. dollar made payable to ICSA Applied Statistics Symposium, 1997.
3. Please mail the registration form with payment to:

Yeu-Chick Cheng
Statistics Department
Rutgers University
Piscataway, NJ 08855
Tel: (908) 445-2641
e-mail: ychong@stat.rutgers.edu

Please submit your registration form and payment no later than April 18, 1997. Programs and a local map will be mailed to all registrants.

Sponsored by
International Chinese Statistical Association
泛華統計學會
From: 林榮 政
To: 刑事實證教授
魏慶榮教授

Dear 手先生及魏先生，

It's nice to see you again in the annual meeting of CSA of yesterday. 整理會議組織得非常成功，非常有條理。I am particularly interested in last night's discussion session. 不管是統計界的大佬，中老頑小老，每個人都非常關心統計的 出路問題，也給了非常多的寶貴意見，深受感謝。其中對於刑教授及魏教授提起 講者周教授提到的minor，沒增加歡樂機會。I have some questions. 昨天因時的關係， 不及向位二進一步請教。故中訪這個letter，to follow up 昨天的conversation。 敬請二位給予指正。

不管如何，學生選擇minor，對於日後找工作的確是一個plus。這個現象在台灣 亦可見，講者minors雖然可以縮短，然而可能會製造解決我們Statistical community in Taiwan的問題。My justifications are as follows:

1. 在美國，不管在政府或工商業界，統計是一門well-defined的科學，一般非統計 專業人員對統計的認識要比起台灣好，尤其對於統計專家的市場，也比較台灣大。統計畢業生基本的job market which requires statistical expertise. And statisticians are the ones who are capable of doing the job, who can not be replaced by anyone else. For examples, biostatisticians in the phamaceutical industry, statisticians in sampling / survey business, statisticians in quality control process in industry. 在這種情況下，學生若對 所學專業的市場有多一層認識，選擇minor，不僅在專屬於statisticians的 market上能較other competitors突出。在一些專業不是很清楚的產業亦屬勝任 (like my first job in the U.S., I was with AT&T. That position could be statisticians, economist, or any one with business background). 反觀台 灣，除了一些政府單位，在民間企業hardly to find專屬於統計專業的job。 尤其是，因為一般民營對統計這學門的陌生，並不瞭解為什麼 要修統計，在這種condition下，除了讓學生去選那些“模棱兩可”的market 外，是否仍有更積極的方法可行呢？

2. 台灣及美國對統計的教育方式可能有些出入。在美國大學除了theory的 development，更要求學生具有應用於application的能力。而在台灣，in general，教學偏重於理論，學生could never understand how come in a real experiment, sample size could be approximate to infinity。教學與現實環 境脫節，you won’t be surprised to find一些學生畢業時，仍不知統計到底 要算什麼。此外，一些研究所畢業生其大學主修並非統計，到研究所時，選了 一個大學主修的學門為其minor，take這個advantage。而一些統計的基本tool
As an alternative I would suggest one of the solutions of the problems of today is to market rather than sell statistics. Instead of putting our usual numerical arguments, we should show the power and beauty of statistics. I think a lot of people are not aware of the importance of statistics. In my consulting lab, I try to show that statistics can be used to solve real-world problems. By focusing on the practical applications, we can demonstrate the relevance and importance of statistics in everyday life. This approach not only helps in marketing statistics but also engages the audience in a more meaningful way.

By the way, if you are interested in the "WISE" committee, I would be happy to share more details. Let me know if you have any specific questions or areas of interest.

Best Regards,

Wei-Chung Shih
6/2/96
### 臺灣統計界人數的小小統計

#### 第二版

李隆安

中央研究院統計科學研究所

臺灣地區有多少「統計博士」，根據趙婉柔博士幾年前的估計，約有 300 位博士。趙婉在政府機構、工業界、與學術界，這幾年想求學者大量的回國，根據下表，學術界的統計博士至少已有 200 位。

#### 一、大學或研究機構任職者

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#### 二、公立及私立學院任職者

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#### 註

總共 43 所學校，其中公立 19 所，私立 24 所。

#### 三、中職學校任職者

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#### 註

總共 69 所專科學校，其中公立 14 所，私立 55 所。
LEGAL IMMIGRANTS CONTRIBUTE TO U.S. QUALITY OF LIFE

Educational and Professional Status of
U.S. and Immigrant Groups (in percent)

<table>
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<th>Household Income</th>
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<td>84</td>
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<td>47</td>
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<td>29,943</td>
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A study done at the Chicago State University by Ben-chieh Liu, PhD., Professor of Management and Statistics, showed that the impact of immigrants on the quality of life in the host country can be quite positive. Dr. Liu, and his co-authors Dr. Maw-in Lee, University of Missouri-Columbia, Dr. S. Y. Lee of National Dong Hwa University, Taiwan, and Dr. William Crawford of North Central College, in a presentation at the JOINT STATISTICAL MEETINGS, (CHICAGO AUGUST 3-8) pointed out that educational attainments acquired both before and after arrival in the host country play a large role in the relative

contribution immigrants make to the community in which they live.

Dr. Liu pointed out that the fear of the "legal immigrant burden" on the public welfare roles was in some cases clearly misplaced. He linked educational attainments and professional participation as key, and statistically significant, factors in determining the success of immigrants in establishing a better quality of life for their communities. Dr. Liu stated that data for many other Asian immigrants trailed those of Taiwan but still showed strong economic and educational advantage when compared to the rest of the country. Dr. Liu's report is based on data from the Federal government and published in the Statistical Abstract of the United States for 1992.

In focussing on the Chinese immigrant community, whether originally from Hong Kong, Taiwan, or Mainland China, he said the percentage of high school graduates, college graduates and the number who entered the professions was greater than for the nation as a whole. For Taiwan in particular, Dr. Liu's study showed that 92% of immigrants from Taiwan were high school graduates compared to a figure 78% for the U.S., 62.2% of immigrants from Taiwan are college graduates compared to 21.4% for the overall US population. The average household income for Taiwanese immigrants for the year 1990 was $38,966 compared to $29,943 for the U.S. as a whole.

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The JOINT STATISTICAL MEETINGS are sponsored by the American Statistical Association, the International Biometric Society, Eastern and Western North American Regions, the Institute of Mathematical Statistics and the Statistical Society of Canada. Held this year in Chicago, the Joint Meetings draw more than 4,500 statisticians and other scientists.
泛華統計協會會員大會記錄

日期：一九九六年六月八日（星期六）下午五時
地點：Johns Hopkins University Baltimore，MD，USA
Shaffer Hall Auditorium

主席：鄭惠文
記錄：鄭惠文
出席人數：約一百五十人

主席先解釋會員大會在 Baltimore 舉行的來由：這是過去幾次 Applied Statistics Symposium 的建議，去年八月在 Orlando 的理事會上通過今年在 applied statistics symposium 及八月份的 joint statistics meetings 中將舉行一次理事會及會員大會。這樣，有些參加者因不出席後者的也有機會參加會員大會，所以今天才有這大會。鄭惠文及副會長因事不能出席，由王會長同理志去 San Diego 參加另一研討會，這次大會由上任會長鄭潔文主持。

一、議案及議程：

二、會議上上次會議記錄（已刊登在今年六月份的會員 Bulletin 上），將著 Orlando 一字後通體接受。

三、討論上次會議記錄有關事項：

(一) 會計的 E-mail 地址已將原有會計教授建立，請各位的熱心。理事會通過認購教授的委員會負責 Screen incoming message，與絕大多數會員有關的資訊再發出給名會員。

(二) 會員通訊錄已寄出，如有錯誤或錯誤之處請與秘書洽談。

(三) 第三屆國際研討會已於去年八月在北京順利舉辦，有近兩百人參加，發表了近 190 篇論文。

(四) 會計的 E-mail 地址已將原有會計教授建立，請各位的熱心。理事會通過認購教授的委員會負責 Screen incoming message，與絕大多數會員有關的資訊再發出給名會員。

四、議案報告：

五、工作報告：主席報告及財務報告並報告理事會通過的幾項重要決議。

六、討論會後，由會長提議通過八月份的理事會及會員大會。

28
泛華統計協會一九九六年大會
會議記錄
時間：一九九六年八月七日（星期三）下午五時半至七時半
地點：美國 Illinois 州 Chicago 的 Hyatt Hotel Regency B．
一、議決暫定議程：無異議通過。
二、議決上次會議記錄：無異議通過。
三、討論上次會議記錄有關事項：無討論。
四、會長報告（鄭文華）
本協會自一九八七年成立至今已九年，明年（一九九七）將是十週年紀念。
在九年中，先後為本協會會員每年1000位，但目前組織會員的只有500餘位。
希望大家按照臺詞議，本協會是華人協會之一，我們必須努力。希望各界多
好，特別是所與會，台灣、中國、香港、新加坡、澳洲，德國各地都能建
立同心力。協會出版的《中國統計學月刊》 {Statistica Sinica} 和泛華會刊
{Bulletin} 都是會員活動的媒介。

本協會第2-3年舉辦一統計學術研討會，曾在香港、台灣、中國舉辦，
第四屆國際研討會將於一九九八年八月二十五日左右在紐約舉辦。大陸中國學																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

（三）獲獎委員會（Awards Committee）（蔡嘉永）
本 Committee 今年公開徵求會員推薦獲獎候選人（見 1996 年七月
Bulletin）。我們建議獲獎候選類別：
1. Fellow
2. Extraordinary Achievement Award
3. Distinguished Service Award
4. Certificate of Appreciation
得獎者除獲得優惠標準外，未得獎者將被優先考慮，本 Committee 負責 2 與 3
項目，第 4 項由候選人評定，第 1 項由賽區小組負責。今年將頒獎者為:
Extraordinary Achievement Award：蔡文賢
Distinguished Service Award：蔡嘉永
Certificate of Appreciation：得獎者是主要義工及傑出貢獻者。

（四）業務報告（羅翠晴）
自 1997 年 1 月 1 日會計年度是 $40,000 US，學生 $20,000 US，永久會員會費是
$400,000 US，會費調整的原因為去年會費支出約 $10,000 US，但全年會費收入
$40,000 US，今年加入的會員在財務上有所貢獻，我們將 Wouldn't 財務報告
$93,637 支出
盈餘 $52,502.77（見本刊附表）
六、總結報告（蔡嘉永）
President-elect 由吳裕光當選，Secretary 改為 Executive Director 通過。
五位董事：符金華、劉小華、孟顯剎、王文彪、黃志鵬，目前會計共有 $300 US，
收為 193 稱，國際近 50% 的 IMS 將於七月七日至九日在台灣舉行 Regional
會議，希望大家參加。
七、議事（見工作報告）
八、討論事項
ICSA 是 Nonprofit Organization，所有 Donation 均為 Tax deductible
九、問答（取消）
十、七時十分散會
泛華統計協會 1996年大會 期刊委員會
會議記錄

時間：1996年八月六日八時至十時
地點：美國芝加哥 Hyatt Regency Hotel
出席：楊國吳（Chair）、傅業風、藍詣國、蔡瑞興、顧昭容、顧凱煌、鄭浩水

主要討論及決議事項

（一）本委員會（Publication Committee）建議ICS Bulletin的出版及內容，Statistica Sinica另有委員會參與，基本上不受本委員會之約束，有關Statistica Sinica之建議，可直接與Statistica Sinica的editor和associate editors連絡。

（二）希望在香港、中國大陸及臺灣都能推薦一個Bulletin的連絡人，對Bulletin提供當地的新聞，因爲目前在美國出版，美國方面新聞可直接送至Bulletin的editor。

（三）由會長任命一位Bulletin的editor，期滿三年。而editor可以任命若干associate editors。

（四）本屆Committee八人在將在1996年年底到期，請會長及下屆會長共同推舉一新的Committee。

（五）希望泛華會員多多對Bulletin提供有趣的新聞、題目及討論，只有個人新聞，應有一定的資數限制。

（六）航空（Air mail）Bulletin到美國以外地區花費甚大，希望能有更實惠的方法，郵寄給各地會員。
Gail, Mitchell
Chiu, Yu-Kang
Jie, Chen
Xie, Jing-Dong
Tao, Peng
Lu, Shou-Shu
Kuo, Yen-Hong
Kou, Zhuqiu
Huang, Wei-Ting
Huang, Guan-Hua
Huang, Wen-Hsiung
Chen, Dalu
Chang, Chiu-Tseung
Chiu, Yen-Feng
Dong, Kunming
Fu, Huai
Chen, Keith
Chen, Li
Ma, Zhenzu
Lu, Lisa
Li, Jun
Huang, Kai-Lin
Huang, Han-Yao
Guo, Chuan-Pa
Ruan, Ling-Yu
Xiong, Xiaoqing
Yen, Ting
Kong, Terry
Wang, Daniel
Kou, Steven
Chen, Sean X.
Hoover, Donald
Neeman, Teresa
Rao, J. Sunil
Lu, Hong
Soom, Guoxing
Liu, Xiling

ICSA新會員名單
(6/96-12/96)

Gail, Mitchell
Chiu, Yu-Kang
Jie, Chen
Xie, Jing-Dong
Tao, Peng
Lu, Shou-Shu
Kuo, Yen-Hong
Kou, Zhuqiu
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Hoover, Donald
Neeman, Teresa
Rao, J. Sunil
Lu, Hong
Soom, Guoxing
Liu, Xiling

I.N.I.B.C., DOE, Rockville, MD
Ligand, Pharm. Inc. San Diego, CA
DO8NN
The Johns Hopkins Univ., Baltimore, MD
The Johns Hopkins Univ., Baltimore, MD
The Johns Hopkins Univ., Baltimore, MD
The Johns Hopkins Univ., Baltimore, MD
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The Johns Hopkins Univ., Baltimore, MD
Cornell Univ.
FBA rockville, MD
Harvard Univ.
Univ. of Kentucky
The George Washington Univ. DC
Rockville, MD
UBC, Baltimore MD
Cherry Hill Baltimore, MD
NJ
Cleveland, Ohio
Zencma Inc., DE
Alexandria, VA
Merck Res. Lab, NJ
Univ. of Michigan
New York
FNA, Rockville, MD
Cleveland, Ohio
Univ. of Michigan
Univ. of Michigan
Congratulations to the following ICSA members who were elected as ASA fellows:

1995
Shein-chung Chow (周祥忠), Director and Head, Bristol-Myers Squibb company; For his outstanding contributions to bio pharmaceutical statistics.
Jack chao-Sheng Lee (李朝昇), Professor and Director of National Chiao Tung University; For his valuable contributions in multivariate and time series analysis.
Kung-Yee Liang (梁光育), Professor of Johns Hopkins University; For his significant contributions to the theory of longitudinal and correlated data analysis.
Wai-Yuan Tan (谭文元), Professor of the University of Memphis; For his significant contributions to stochastic modeling of carcinogenesis, robust method, Bayesian and multivariate analysis.

1996
James J Chen (陳家鴻), Mathematical Statistician, National Center for Toxicological Research; For the development of innovative statistical methods for the analysis of toxicological data.
Lisa T Lee (李文莉), Dean of the College of Public Health and George Lann Cross Research, Professor of Biostatistics and Epidemiology, University of Oklahoma; For applications of statistics in the biomedical sciences.
Wai-Chung J Shih (施維忠), Senior Investigator, Biostatistics and Research Information Management, Merck Research Laboratories; For leadership in biostatistics research in drug development, especially in sample size reestimation for ongoing clinical trials.
Chih-Ling Tsai (蔡智龍), Professor of Statistics, Graduate School of Management, University of California, Davis; For contributions to statistical theory and methodology, especially model selection, regression diagnostics and non-linear regression analysis, and for excellence in teaching.
Extraordinary Achievement Award To Dr. Shein-Chung Chow (Bristol-Myers-Squibb Co.) for his:

a. Significant contributions while serving as the Secretary of the ICSA for 3 years;
c. Promoting the viability of ICSA by initiating academic exchange with other professional societies through co-sponsoring symposia;
d. Successful corporate fund-raising effort; and
e. Serving as the 1996 ICSA President-Elect.

Dr. Chow is an ASA Fellow and currently serving on the Executive Committee of ASA Biopharmaceutical Section. He coauthored several books in biostatistics and recently received An outstanding service award from Drug Information Association, An international health care professional society.

Extraordinary Achievement Award To Dr. Lee-Jen Wei (Harvard University) for his:

a. Serving the Chair of the 1987 founding conference of ICSA in San Francisco;
b. Serving on the founding Board of Directors of ICSA;
c. Serving on the founding Editorial Board of Statistica Sinica;
d. Serving on the current Board of Directors of ICSA;
e. Chairing the Committee on Biometrics Section to prepare the formatio of the Biometrics Section and serving on the Interim Executive Committee after the Section was officially formed;
f. Chairing ICSA Publication Committee (1987-1990);
g. Chairing ICSA Liaison Committee to Other Societies (1992-1994);
h. Serving on Organizing Committee of the ICSA Applied Statistics Symposia, chairing sessions, making presentations for many years;
i. Serving on several other ICSA Committees as a member;

Dr. Wei is an ASA Fellow, IMS Fellow, Elected Member of ISI and a winner of the Spiegelman Award for Outstanding Research in Biostatistics, a greatest honor in biostatistics from the American Public Health Association.

周賢忠 (Shein-Chung Chow), 鄭光南 (Kuang Fu Chang, past president), and 朱逸民 (Jia-Teong Tay, Awards Committee Chair).
Distinguished Service Award To Dr. Gordon Lan (Pfizer, Inc.) for his

a. Unselfish effort on co-drafting the ICSA Constitution and By-laws;
b. Serving on the founding Board of Directors of ICSA;
c. Serving as the program chair of the 1994 ICSA Applied Statistics Symposium;
d. Participation in planning and organizing the ICSA Applied Statistics Symposium for several years;
e. Offering a short course, entitled "Interim Analysis, Brownian Motion, and Martingales", during the 1996 ICSA Applied Statistics Symposium. It was extremely well received;
f. Serving on the Biometrics Committee for the formation of Biometrics Section
g. Serving on Executive Committee of Biometrics Section, ICSA since its formation,
h. Serving as the 1996 Chair of Biometrics Section of ICSA, and
i. Chairing the ICSA Nomination Committee and serving on several other committees.

Dr. Lan is an ASA Fellow. In addition to serving ICSA in the aforementioned capacities, he also served on several committees in ASA and ENAR.

Distinguished Service Award To Dr. Yi Tsong (FDA) for his

a. Serving on the founding Executive Committee of Biometrics Section, ICSA;
b. Significant contributions in the ICSA Applied Statistics Symposia since 1990. He served as a co-organizer, session chair, speaker, and the treasurer;
c. Significant contributions as a member of the ICSA Board of Directors;
d. Unselfishly sharing his FDA knowledge and experiences with members of the ICSA by participating in every ICSA Applied Statistics Symposium since 1990, and
f. Serving on the Executive Committee of the Biometrics Section since its formation.

Dr. Tsong is a senior statistical staff member at FDA. He has great enthusiasm to help people in general, and to help our ICSA members in particular.
ICSA Financial Statement  
December 1, 1995 - December 1, 1996  
U.S. Office

<table>
<thead>
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<th>Revenue</th>
<th>Expense</th>
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<td>Annual Dinner Announcement &amp; Postage</td>
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<td>ASA Meeting Donation &amp; Expenses</td>
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<td>Bulletin Printing &amp; Mailing</td>
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<td>Renewal Notices &amp; Postage</td>
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<tr>
<td>Correction</td>
<td>2000.00</td>
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1997 IMS Asian and Pacific Regional Meeting  
Joint with CIPS and CSA

IMS Asian and Pacific Regional Meeting  
Joint with CIPS and CSA  
July 7-9, 1997  
Taipei, Taiwan, R.O.C.

The Asian and Pacific Regional Meeting of the Institute of Mathematical Statistics (IMS) will be held from July 7 (Monday) to noon on July 9 (Wednesday), 1997. This meeting is joint with the Annual Meetings of the Chinese Institute of Probability and Statistics (CIPS) and the Chinese Statistical Association (CSA), and will be held at Academia Sinica, Taipei, Taiwan, R.O.C.


IMS Program Committee:
Jane-Ling Wang (Chair), Division of Statistics, Univ. of California, Davis, California 95616, USA. Fax (1-916)752-7099, e-mail wong@wald.ucdavis.edu
Lung-An Li (Academia Sinica)
Susan Murphy (Pennsylvania State Univ.)
Ruhy S. Tsay (Univ. of Chicago)
Ching-Zong Wei (Academia Sinica)

IMS Contributed Paper Session Chair:
Mei-Ling Ting Lee, Channing Laboratory/BWH, Harvard Medical School, 181 Longwood Avenue, Boston, MA 02115, USA. Fax (1-617)731-1541, e-mail stmsi@gauss.bwh.harvard.edu

CIPS and CSA Program Committee:
Hung Chen (Nat'l Taiwan Univ.)
Rouch-Jane Chou (Nat'l Tsing-Hua Univ.)
James Fu (Nat'l Donghua Univ.)
Wen-Jang Huang (Nat'l Ssu Yai-Sen Univ.)
Lii-Yuh Leu (Nat'l Central Univ.)
A JOINT SESSION BY ICSA AND ASA IN THE JSM IN ANAHEIM, CALIFORNIA AUGUST 1997

If you want to find out the "Recent Statistical Developments in the International Chinese Statistical Society", please come to a special session from 10:30 am to 12:20 pm on August 12, 1997, the 1997 Joint Statistical Meetings, Anaheim, California. This session is a first-time joint effort of ICSA and ASA. It was organized by Professor Wen-Ian Huang of National Chiangai University, Taiwan, ROC. The session chair is Professor Ke-Chau Li, Department of Mathematics, University of California at Los Angeles. There will be five invited speakers representing China, Taiwan, Hong Kong and U.S.A. The names of the speakers and their topics are

Prof. Chao A. Hsiung
Institute of Statistical Sciences
Academia Sinica, Taiwan, R.O.C.
Title: Some Counting Process Models with Applications to Event History Data

Prof. Li-Xing Zhu
Institute of Applied Mathematics
Chinese Academy of Sciences, China
Title: Random Symmetrization Method and Its Applications to Statistical Inference

Prof. Sik-Yum Lee
Department of Statistics
The Chinese University of Hong Kong
Hong Kong
Title: Analysis of Two-level Structural Equation Models via EM Type Algorithm

Prof. Wai Keung Li
Department of Statistics
University of Hong Kong
Hong Kong
Title: Some Recent Results on Time Series Model with Conditional Heteroscedasticity

Prof. Dennis K. J. Lin
Dept. of Management Science and Information Systems
Penn State University, University Park, PA 16802
Title: Recent Advances In Supersaturated Designs
親愛的會員同仁們：

為慶祝社團成立十週年，今年在 Araheim 的年度聚餐，我們計劃籌辦卡拉 OK 歌唱比賽。賽事將分男女組別，各組各取優勝者一名。是故時間限制，我們只能接受男女組各五十名，合計一百名。名額額滿先到先得原則。賽結果將於聚餐結束前宣佈。欲參加者請於五月底前以書面將名額寄至 Jane Gau。另外此次聚餐特別情商邀請 LA 千里中文電視名主播吳曉玲主持，並於餐後進行彩排。希望會員踊躍參加，如有任何建議亦請將您寶貴的意見速寄給 Jane Gau。聚餐地點及菜單將於七月份會刊中敬告會員。

<table>
<thead>
<tr>
<th>卡拉 O K 歌 唱 比 賽 資 料 卡</th>
</tr>
</thead>
<tbody>
<tr>
<td>姓名：（英）</td>
</tr>
<tr>
<td>與賽者名稱：</td>
</tr>
<tr>
<td>地址：</td>
</tr>
<tr>
<td>電話或傳真：</td>
</tr>
<tr>
<td>備註：</td>
</tr>
</tbody>
</table>

請寄送：Jane Gau
Baxter Health Care Co,
1720 Flower Ave,
Duarte , CA 91010
TEL ： 818-3553089
FAX ： 818-3578348
E-mail : gauj@baxter.com

The Contemporary Multivariate Analysis and its Application will be held at Hong Kong on May 19-22, 1997. The organizing committee has recently added a new theme on biostatistics. There will be two special contributed sessions on biostatistics. The conference encourages interactions among statistical theorists, methodologists, and practitioners around the world. If you are interested in the conference or would like to contribute papers, please visit our web site at http://www.math.hkbu.edu.hk/scsa/sym97.html for detailed information. You could also email to math97@math.hkbu.edu.hk, for a second announcement or contact Ming Yan at min@bic.ece.cdf.org.

LIFE TIME DATA ANALYSIS: A NEW INTERNATIONAL JOURNAL

The publication of Lifetime Data Analysis (LIDA), was announced at the "International Research Conference on Lifetime Data Models in Reliability and Survival Analysis" which was held at Harvard University, Cambridge, Massachusetts on June 15-17, 1994. The conference was attended by over 200 statisticians, representing 21 different countries. The success of this conference represented convincing evidence of the need for this kind of journal.

Statistical models and methods for lifetime data and other time-to-event data are widely used in many fields including medicine, the environmental sciences, actuarial science, engineering, economics, management, and the social sciences. For example, closely related statistical methods have been applied to the study of the incubation period of diseases such as AIDS, the remission time of cancers, life tables, the time-to-failure of engineering systems, employment duration, and the length of marriages.

Many publications include such research as a part of their editorial coverage. Until the publication of LIDA, however, there has been no single journal that published exclusively on the subject and reported research results from these different areas of applications. LIDA spans the full field of lifetime data modelling and research findings that previously have been scattered in many different journals that serve particular areas of application. The publication of LIDA reduces the compartmentalization of published work and provides a beneficial cross-fertilization of ideas and methods.

The aim of LIDA is to advance and promote statistical science in the various fields that deal with lifetime data and other time-to-event data through the publication of high-quality articles. The journal acts as a bridge between research areas and brings readers up-to-date results obtained from related but different disciplines. As an international journal, it will serve the global community of researchers and practitioners. LIDA's Editorial Board consists of prominent world-class researchers. The journal's goal is to disseminate research findings quickly by providing prompt and reliable reviews of submitted manuscripts. Only papers that satisfy strict requirements for quality, originality and clarity of presentation will be accepted for publication in the journal.

Since the journal's inauguration in 1996, LIDA has successfully published two volumes of interesting and valuable articles. LIDA is doing well and is being abstracted/indexed in Current Index in Statistics, Statistical Theory & Method Abstracts, MEDLINE, Index MEDICUS, MATH, and Cambridge Scientific Abstracts, among others. If you have any comments or suggestions, please let me know. Thank you.

Mei-Ling Ting Lee
Editor-in-Chief
Lifetime Data analysis
from KLWUER ... featuring downloadable data sets!

LIFETIME DATA ANALYSIS
An International Journal Devoted to Statistical Methods and Applications for Time-to-Event Data

Editor-in-Chief
Mei-Ling Ting Lee, Harvard Medical School, Brigham and Women's Hospital

Section Editors
Nicholas P. Jewell • Alan Kimber • G. Alex Whitmore

Editorial Board
Odd O. Aalen • Peter Bacchetti • Richard E. Barlow • Asit P. Basu • Henry W. Block • Phillip J. Boland • Kuang Fu Cheng • Kjell Doksum • Mitchell H. Gail • Mylés Hollander • Philip Hougaard • John P. Klein • Vijayan Nair • Martin J. Newby • David Oakes • William J. Puglisi • Peter Satten • Mushe Tshabalala • Jeremy M.G. Taylor • Mark van der Laan • Mei-Cheng Wang • Lee-Jen Wei • H. Samuel Wizard • Takeni Yamaizumi • Zhiliang Ying • Marvin Zelen

The Objective...

of Lifetime Data Analysis is to advance statistical science in the applied fields that deal with lifetime data, including clinical trials, reliability, environmental sciences, engineering sciences, environmental sciences, management sciences, medicine, operations research, public health, and social and behavioral sciences.

Fully Downloadable Data Sets...

are available FREE OF CHARGE from <ftp ftp.wkap.nl/journal/fdasa/append>. check the directory (dir) for the file you wish to retrieve and then type 'get <filename>'. They can also be accessed from Kluwer's on-line catalogue (located at <http://www.kluwer.nl>), in the "Journals Catalogue" section (click on "Mathematics", then on "Lifetime Data Analysis".


Volume 2, Issue 4

Volume 2, Issue 3
Estimation of Prolongation of Hospital Stay Attributable to Nosocomial Infections (G. Schaldach, R. Schmieder) • Modelling Conditional Distributions in Bivariate Survival (R. Henderson) • The Influence of Load on the Lifetime Distribution (M.B. Mendel, A.B. Hartley) • Bivariate Frailty Models for the Analysis of Multivariate Survival Time (X. Xue, R. Berkson) • Nonparametric Estimation of Discrete Hazard Functions (G. Buz, L. Placket)

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1997, Volume 3 (4 issues)
ISSN: 1380-7870
Institutions: $247.00 • Individuals: $85.00

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中央研究院統計科學研究所

誠徵統計及相關職能具博士學位之研究人員，本所現有研究人員三十餘位，圖書期刊及計算機硬體設施均齊全完善，誠摯歡迎有興趣於學術研究工作者加入，請於1997年3月15日前，將簡歷、履歷、申請表（至少三封）、全部著作目錄、代表著作（或博士論文）及其他實習資料（需附上成績單），寄

Dr. Chao A. Hsiung（熊昭俊教授）
Search Committee
Institute of Statistics Science
Academia Sinica
Taipei, Taiwan, 115
R.O.C.
TEL: 886-2-7835611 ext.215
FAX: 886-2-7831523
E-mail: hsiung@stat.sinica.edu.tw
（相關訊息請參閱http://www.stat.sinica.edu.tw/）

國家衛生研究院

生物統計研究組主任

說明： 國家衛生研究院於一九九六年一月正式成立，成立之宗旨在提昇我國醫療衛生研究水準，以增進國人健康福祉。為此，國家衛生研究院針對我國迫切急需解決之醫藥問題，設立十個研究組積極進行各項研究，並協調整合國內研究工作，設立核心設備。此外，國家衛生研究院亦支持國內之優秀醫藥研究工作者推動院外整合性醫藥衛生研究計畫。本院生物統計研究組秉持上述使命而設立，主要研究工作如下：

一、提供院內其他研究組在計劃設計及資料分析之合作研究（Collaborative Research）

二、研發及維護院內研究資料管理系統

三、提供院外研究計劃有關生物統計方面之評估、追蹤及支援

四、從事有助於醫學研究之統計方法與理論之研究

申請資格： 需具備統計及生物統計博士學位，適當於正教授或正研究員之資歷，並有多年生物統計研究及合作研究之經驗。

申請文件：
1. 個人詳細履歷
2. 著作目錄
3. 研究組發展計畫
4. 代表性論著抄本
5. 紙本推薦函

申請截止： 吳成文院長
國家衛生研究院
北市南港區11529研究院路二段128號
電話：(02)651-3712
傳真：(02)651-3742

截止日期：1997年4月10日止

48 48
RECENT NEWS:  (publications, research or teaching activities, job transfer, awards or honors received etc.)

SUGGESTIONS: