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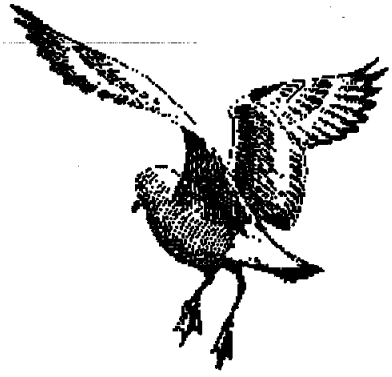

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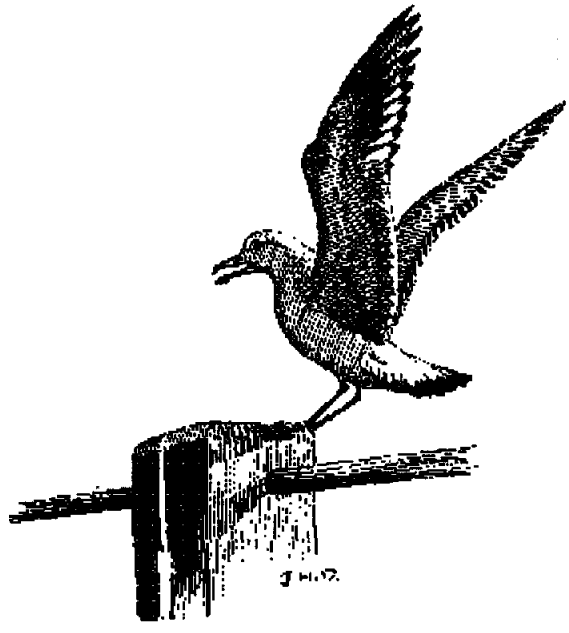
SESUG '94



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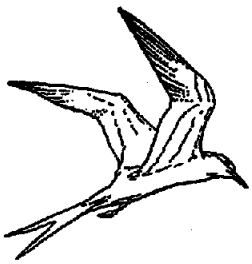

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of the

Second Annual

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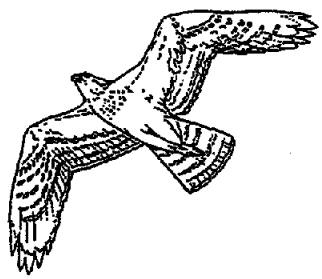
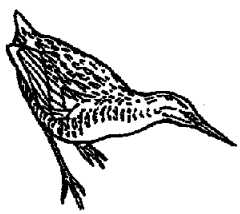
The Omni Hotel at Charleston Place

Charleston, South Carolina

September 18-20, 1994





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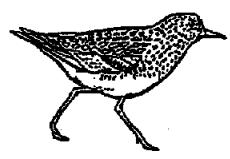

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ABOUT THE COVER

The name of our group contains the word "Users," so it is appropriate that our cover should feature those of you who have so graciously volunteered you time and talents to make SESUG '94 a success. Volunteers and presenters (as of August 11, 1994) are shown in alphabetical order. Our apologies for any omissions (the program cover has some last-minute additions).

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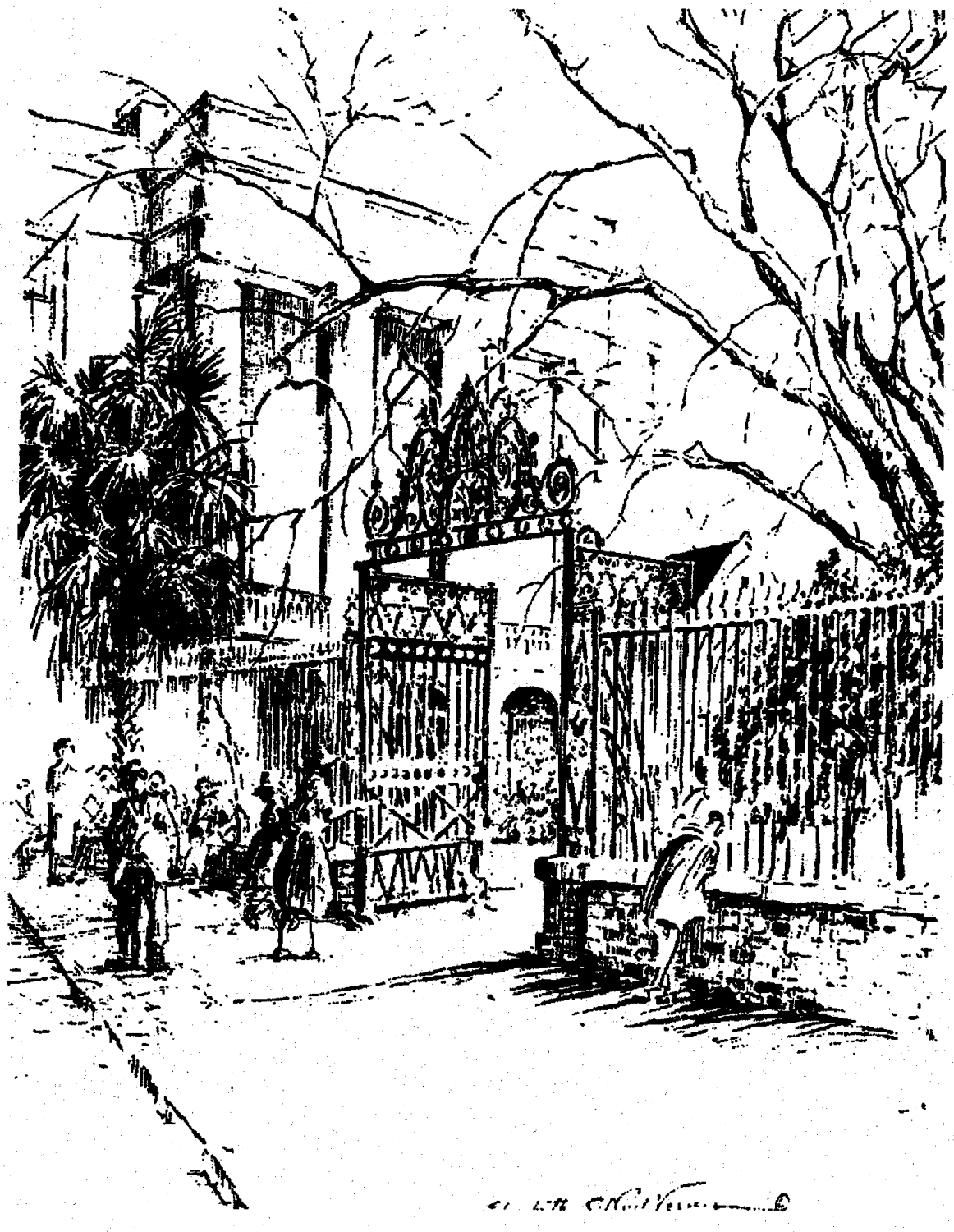

FOREWORD

FOREWORD

The SouthEast SAS Users Group (SESUG) proudly presents these *Proceedings* from its second annual conference. SESUG '94 was held from September 18 to 20, 1994 at the Omni Hotel at Charleston Place, Charleston, South Carolina. Conference co-chairs were Frank DiIorio, ASG, Inc. and Debbie Hoppe, John Alden Life Insurance Company. Of the 82 papers were presented at the Conference, 71 are found in this volume.

SESUG is among the younger regional SAS user groups. We were chartered by the SAS Users Group International (SUGI) Executive Committee in April, 1992. Our first annual meeting was held only ten months later, from February 14 to 16, 1993 in St. Petersburg Beach, Florida. Conference organizers S. David Riba and Tamara Fischell did a remarkable job of organizing a top flight meeting on relatively short notice. Nearly 340 people attended, coming from every part of our region, which includes: Alabama, the District of Columbia, Florida, Georgia, Kentucky, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, Virginia, and West Virginia.

This year's conference built on the success of SESUG '93 and made some changes. We had seven sections of papers, posters, a video tutorial theatre, a rountable luncheon, Birds of a Feather (BOF) sessions, formal demonstrations, and a hardware and software demo area. SAS training was available before and after the Conference. A new section, Coders Corner, was added this year, along with a problem-solving booth (the "Code Clinic") and a luncheon which featured speakers on non-SAS topics.

It isn't until you actually organize a conference of this size that you begin to appreciate the scope of activities that are involved. It's truly a wider than average "slice of life," requiring coordination of hardware vendors, travel agents, printers, advertising agencies, and a host of others. The Conference could not have been possible without the hard work of our volunteers and Section Chairs. Some of the Chairs were old hands at the job, others new to it but enthusiastic. *All* provided excellent support for the myriad tasks required to shepherd the speakers along the path from good idea to the printed page. In particular, we'd like to thank Dave Riba, the "Founding Father" of SESUG, for his constant encouragement and sage advice. Our Section Chairs are:

Applications Development
Dorothea Otte, Blue Cross Blue Shield of Florida
S. David Riba, JADE Tech, Inc.

Coders Corner
Ken Hardy, University of North Carolina
Andy Parks, US International Trade Commission

Graphics
Paul Marsh, North Carolina State University
Jay Jacob Wind, American Environmental Institute

Host Systems
Paul Dalberth, Trilogy Consulting Corporation
Mike Raithel, US Customs

Posters
Andy Kuligowski, Nielsen Media Research
Greg Nelson, University of Georgia

Registration
Melissa Garreans, John Alden Life Insurane

Roundtable Luncheon
S. David Riba, JADE Tech, Inc.

Statistics
Bob Johnson, Virginia Commonwealth University
Bill LeBlanc, University of Miami

Tutorials

Dan Bruns, Tennessee Valley Authority
Chris Toppe, Computer Sciences Corporation

User Training and Support

Sally Muller, University of North Carolina
Julie Smith, Glaxo

We are happily developing the habit of extending our thanks to SAS Institute. Rick Langston enthusiastically crafted and presented his keynote address, "No Semicolons; No Icons," a behind the scenes look at Institute life. Sally Roberson guided us through the maze of conference planning details and offered invaluable support, demonstrating remarkable patience while doing so. Thanks also to the behind-the-scenes people at the Institute who helped with SESUG '94 and who share our enthusiasm for the Regional conferences: Betty Fried, Peggy Haas, Kay Hamm, Dawn Leister, Andy Littleton, John McCall, and Dina Urquhart.

As is the case with many new organizations we often had to make decisions based on limited financial resources. The following organizations provided financial assistance which made our lives considerably easier over the last year:

- ❑ John Alden Life Insurance Company
- ❑ ASG, Inc.

And now for the "personals" ... We have had a longer period than usual to organize the Conference, and thus our families have been subjected to more than a normal amount of our obsessing, fussing, and fretting. Frank was also writing a book during this time and would like to say that he promises his wife and children that he will *never* be so overcommitted again (there, Elizabeth, you have it in writing!). Debbie would like to extend a special "thank you" to Frank for his patience and cooperation in dealing with a co-Chair who moved cross-country over the summer, resulting in his having to carry more than his fair share of the work load.

We truly enjoyed our tenure as conference co-chairs, and have learned a great deal about the rewards and tribulations attendant with planning large, complex, and worthwhile events. Next year the Conference will be in the capable hands of Melissa Garreans and Dorothea Otte. If you enjoyed SESUG '94 plan to attend next year's conference. We're "Going to the Source," - Raleigh, North Carolina, from September 10 to 12, 1995. And remember, SESUG is a Users group, not a conference planners group. The only way we can continue to improve the conference is if you volunteer your time and constructive criticism.

Thanks again for making SESUG '94 a special event for both of us.

Frank DiIorio
Chapel Hill, NC

Debbie Hoppe
Sacramento, CA