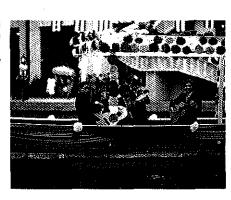
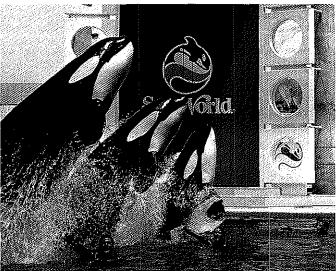


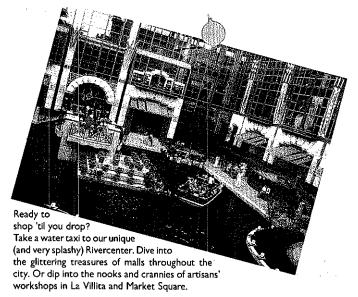
You can't escape the charms of our River Walk. It's even part of our graceful Convention Center. So don't be surprised if some colorful entertainment is shipped in for your enjoyment.

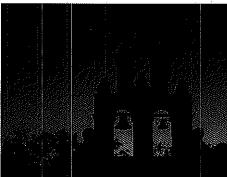


year you're coming, be sure to bring your golf clubs and tennis racquets. We'll supply the sunshine and breezes. (Just because we're good sports, you understand.)

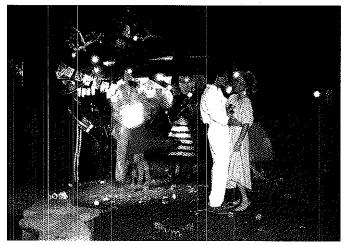


We always make a big splash when it comes to entertainment. Come dive into the fun of Sea World of Texas—the world's largest marine life theme park. You'll have a whale of a good time.



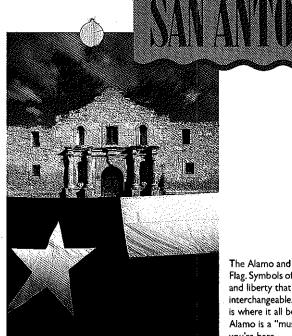


We'll send you on several important missions here. Where you'll go back to 18th century Spanish Colonial times. And get a taste of life as it was when padres and Indians made San Antonio their home.

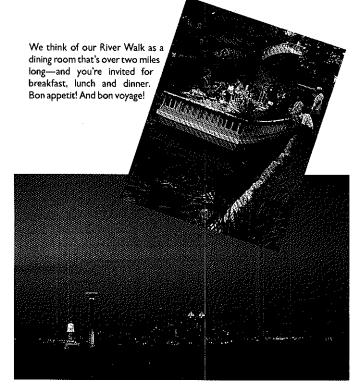


Fiestas come in all sizes here. And they can happen any time, any place. Come. Get caught up with thousands of merrymakers. Or lost in a romantic crowd of two. In a city that celebrates more than anywhere else.

San Antonio Convention and Visitors Bureau, P.O. Box 2277, San Antonio, Texas 78298, 512/270-8700. Fax 512/270-8782.



The Alamo and the Lone Star Flag. Symbols of Texas history and liberty that are almost interchangeable. San Antonio is where it all began. So the Alamo is a "must see" when you're here.



We're America's ninth largest city. With all the sophistication and glitter you'd expect. But we've held on tightly to our color, our culture, our history and heritage. And we've never forgotten how to enjoy life-and help others do the same. Maybe that's why so many people have always felt so welcome here.

X even S. B. S. S. The Committee for Small Business Innovation 1730 Rhode Faland - Suite 702 Knowed and Washington, D.C. 20036 Ph (202) 293-5825 hed to Sindustrial Sunivaller 2 400 13 . 110 Journey aux, New William J. Casey Honorary Chairmen: Counsel, Roger & Wells Sud 1050 200 Park Avenue DC. 20005 New York, New York 10016 202 347-0066 Cenaral Coursel William C. Norris Poul, brother that Control Data Corp. 8100 34th Ave., South Minneapolis, Minnesota 55402 The is wash and angelies Jerry D. Plunkett National Chairmen: Montana Energy & MHD R&D Institute, Inc., Box 3809 702-0463 Butte, Montana 59701 Ph. (406) 494-6205 163 1234 1800-334 ennog Robert C. Springborn Springborn Laboratories, Inc. 617 354-2850 Enfield, Connecticut 06082 Ph. (203) 749-8371 had been link of members National Vice Chairmen: Eugene Haddad Columbia Science Industries must are surrely 11950 Jolleville Road voujaction P. O. Box 9908 Austin, Texas 78766 Ph. (512) 258-3791 . Deen sarking Roger Gettys Hill Gettys Manufacturing Co. surered of war 2700 Golf Avenue Racine, Wisconsin 53404 Ph. (414) 637-6591 educe . Janas consider Serate - 428 A RSDB , new areas airburrery betweens . = marked heredel of well-subsidered x rules applace ado-Lombatoparano - owner by with wheel - my punted yet esthing ! - Kill Regard public policy and. Doc. subling nothicals

Entropereural Sustitute Sumbons, Orio Jan. W. Zupnick, Pres, 3593 Corporate Dr. Suct 100 Columbus, Orio 43239 614 895-1153

Ceiber for Summation, Sinc.
Butte 59703
he Pres-

No lead mentions

Live for the - supports

blowd, least valuably

stands making the second

Marine Stuff Die 200 80,44 Denoral Double Princetts name Marine France Double France

in planning seeses blog upo / Drist puloush
Not. artisparumen ship and durunatur Sustatula
amanda wat on
prepally armounce wat or
presides with propally
and on the seeses

AIRE Mus melding sid

George S. Lockwood
Monterey Abalone Farm
300 Cannery Row
Monterey, California 93940
Ph. (408) 372-0290

Arthur S. & Judith H. Obermayer OF Moleculon Research
139 Main Street
Cambridge, Massachusetts 02142
Ph. (617) 547-2353

MALL CALL

will ear

Regional Chairmen: Region 1

Alfred C.W. Daniels H.H. Aerospace Design Company Civil Air Terminal Bedford, Massachusetts 01730 Ph. (617) 274-0700

Region 2

Patrick J. Iannotta
Ecolotrol Inc.
1211 Stewart Avenue
Bethpage, New York 11714
Ph. (516) 938-6622

Gilbert V. Levin
Biographoni

Region 3

Gilbert V. Levin
Biospherics Inc.
4928 Wyaconda Road
Rockville, Maryland 20852
Ph. (301) 770-7700

Region 4

E. Milton Bevington Servidyne P.O. Box 93846 2120 Marietta Blvd., N.W. Atlanta, Georgia 30318 Ph. (404) 352-2050

Region 5

Paul H. Todd OK Will Control of Kalamazoo Spice Extraction Co. 3713 W. Main Street
Kalamazoo, Michigan 49007
Ph. (616) 344-1006

Region 6

Harry D. Richardson Nuclear Systems, Inc. P. O. Box 2543 Baton Rouge, Iouisiana 70821 Ph. (504) 383-7791

Region 7

Harold Guller

WILL CALL

Essex Cryogenics Industries

8213 Cravois Avenue

St. Louis, Missouri 63123

Ph. (314) 832-4500

Region 8

Duane D. Pearsall

WILLCARL

Small Business Development Corp.

6605 S. Jay Drive

Littleton, Colorado 80123

Ph. (303) 798-8360

526-0184

Region 9

Thomas J. Perkins

Kleiner, Perkins, Caufield and Byers

2 Embarcadero Center, Suite 2900

San Francisco, California 94111

Ph. (415) 421-3110

Region 10

Harold K. Lonsdale

Bend Research Inc.

64550 Research Road

Bend, Oregon 97701

Ph. (503) 382-4100

With Poll ment with.
OR 11/21/29

Patents' Benefit to Inventor, University, and Society Stressed In Seminar Series

The December 1974 Chronicle introduced to the University graduate community the experimental "patent awareness programs" currently underway at eight universities in the country, including the University of Maryland. Operating on the basic assumptions that more inventions can arise from university research than are currently being patented and that these inventions can be put to practical use, Research Corporation, through a three year, \$198,700 grant from the National Science Foundation, is conducting the four phase program, which includes a review of ongoing institutional research, a seminar series designed to educate university staff about patent procedures, a program of continuing support through monthly visits to the campuses by patent associates employed by Research Corporation, and a report of results at the program's conclusion.

Other participating institutions hosting teams from Research Corporation are the Polytechnic Institute of New York, Princeton University, the University of Michigan, the University of Washington, the University of Georgia, Case Western Reserve University, and Virginia Polytechnic Institute and State University.

The program aims at an earlier and more widespread identification of inventive concepts, which will guard against the possibility that important discoveries will be lost to the public, shorten the time between early observations and practical embodiments of innovative concepts, and increase the

practical productivity of federal funds devoted to research. Currently over two billion dollars a year in federal funds are going into support of the university research endeavor. The academicians' increased awareness of proper patenting procedures might result in profits of more immediate social consequence from such an enormous investment.

A patent is a grant by a government to an inventor giving him the right to exclude others from making, using or selling his invention for a definite time period. In the United States, the grant is given in exchange for a full disclosure of a new, useful, and nonobvious invention.

A misconception prevalent in academic circles is that patenting precludes publishing and vice versa. This notion is not true; patenting and publishing need not be mutually exclusive if the proper time sequence is followed. If the patent application is filed before the submission of a manuscript for publication, the inventor derives full benefits from both actions.

Publishing without simultaneous patenting means that the right to patent is lost in a short time, six months for West German and Japanese patents and one year for patents in the United States. At this point, the invention, through publication, becomes part of the public domain, and the absence of a preferred market position may deter a commercial firm from risking capital when development costs are high.

Dr. Robert M. Williams of Research Corporation points out that in many

cases, there is an extremely high risk and high cost in taking a product idea and "getting it to market." There is often serious conflict between innovation and public safety, and the inventor often has insufficient funds to carry through necessary testing and experimentation to ensure acceptability for public use. "The function of the patent," says Williams, "is to equilibrate the conflict between public safety and innovation . . . to reward the innovator."

Patenting provides incentives to industry to develop; gives the public new products and processes not otherwise available; may provide financial return to the inventor; allows for the retention of control by the patentee to prevent abuse; disseminates knowledge; and stimulates and supports further research by others.

In mid-March, four patent associates from Research Corporation spent two weeks at the University giving seminars to groups of faculty and students in areas of research which have high invention potential. Dr. Abraham Bavley, Mr. Robert Goldsmith, Mr. Bernard Kosloski, and Dr. Williams will return to the campuses periodically to follow through on the third phase of the program.

Unfortunately, the attendance at seminars at the University of Maryland was not as great as had been originally hoped for, despite considerable advance notice given in various campus publications. In several instances, only two or three department members were present for the departmental seminar presentations. Fairly heavy turnouts were recorded at seminars for the Departments of Chemical Engineering (12), Electrical Engineering (17) and Physics and Astronomy (17) at College Park. At Baltimore, twenty-five faculty members and students attended the seminar for the School of Pharmacy; Dr. Bavley notes that this was "a mag-

GUESTS AND/OR PARTICIPANTS

SUPA ANNUAL MEETING FEBRUARY 26, 1979

Nels Ackerson Chief Counsel & Administrative Director Sub-Committee on the Constitution U.S. Senate 102-B Russell Senate Office Bldg. Washington, D.C. 20510

Donald W. Banner Commissioner U.S. Patent & Trademark Office Crystal Plaza 2021 Jefferson Davis Highway Arlington, VA 20231

Bruce Dahlbo Senior Associate Dr. Dvorkovitz & Associates P.O. Box 1748 Ormond Beach, FL 32074

Isaac Fleischmann Information Services Officer U.S. Patent & Trademark Office Crystal Plaza 3 2021 Jefferson Davis Highway Arlington, VA 20231

O. William Moody President Control Data Technotec P.O. Box O Minneapolis, MN 55440

Harriet Oler Senior Attorney Office of General Counsel 1921 Jefferson Davis Highway Crystal Mall, Bldg. 2 Arlington, VA 20559 Ulrich Shatz
Director
International Affairs/Press &
Public Relations
European Patent Office
Rosenheimer Str. 30
Motorama Haus D 8000
Munchen 80
West Germany

David S. Williamson
Director, Atlanta District Office
U.S. Department of Commerce
Industry & Trade Administration
Suite 600
1365 Peachtree St. N.E.
Atlanta, GA 30309

COUNCIL ON GOVERNMENTAL RELATIONS

Eleven Dupont Circle, Suite 480 Washington, D.C. 20036 202-861-2595

REGISTRATION LIST FOR THE OCTOBER 1982 COGR MEETING

UNIVERSITY OF ALABAMA

IN BIRMINGHAM

Ray Arrington

Lester H. Buryn (Board)

Betty Campbell

UNIVERSITY OF ALABAMA

Robert Wells

AMERICAN UNIVERSITY

Stanley Matelski

ARIZONA STATE UNIVERSITY

Gary Chaffins

UNIVERSITY OF ARIZONA

James T. Wheeler

UNIVERSITY OF ARKANSAS

Don S. Ousterhout (Board)

AUBURN UNIVERSITY

David F. Pifer

BOSTON COLLEGE

Paul Haran

Charles Tardivo

BOSTON UNIVERSITY

Barry Bergman

Raymond A. Parker

George Pendergast

BRANDEIS UNIVERSITY

Joel M. Cohen

Laurence J. Higgins

BROWN UNIVERSITY

Thomas Wunderlich

CALIFORNIA INSTITUTE OF

TECHNOLOGY

Robert T. Baker

CALIFORNIA STATE UNIVERSITY

AND COLLEGES

Donald Queen

UNIVERSITY OF CALIFORNIA

Roger G. Ditzel (Board)

Alexis Jackson

UNIVERSITY OF CALIFORNIA

AT SAN DIEGO

V. Wayne Kennedy (Board)

UNIVERSITY OF CALIFORNIA

AT SAN FRANCISCO

Stanley Bateman

Thomas W. Gwyn

CARNEGIE-MELLON UNIVERSITY

Thomas Eagan

Richard L. Van Horn (Board)

UNIVERSITY OF CHICAGO

Donald S. SigaL

UNIVERSITY OF CINCINNATI

Raymond D. Renner

Frank R. Tepe, Jr.

COLORADO STATE UNIVERSITY

Max A. Binkley

Judson M. Harper

UNIVERSITY OF COLORADO

Jerry Cocklin

COLUMBIA UNIVERSITY

James P. Lewis

Richard Ruttenberg

Philip Sharkey

Carl Sparano

UNIVERSITY OF CONNECTICUT

Marc Fowler

David E. Herman

Kenneth R. Landorf

Stuart F. Wilson

CORNELL UNIVERSITY

Don K. Enichen

John McKeown

DARTMOUTH COLLEGE

Foster W. Blough

John C. Fini

John F. Kavanagh

UNIVERSITY OF DAYTON

George B. Noland

Gerald Vonderbrink

MICHIGAN STATE UNIVERSITY Howard Grider

UNIVERSITY OF MICHIGAN
James E. Lesch
Chandler W. Matthews

UNIVERSITY OF MINNESOTA
A. R. Potami

MISSISSIPPI STATE UNIVERSITY
Ronald J. Brownlee

UNIVERSITY OF MISSOURI Bob Jenkins

UNIVERSITY OF NEW HAMPSHIRE
J. Jerrold Jackson

NEW MEXICO STATE UNIVERSITY
Jane A. Youngers

UNIVERSITY OF NEW MEXICO
Doyle Kimbrough

NEW YORK UNIVERSITY
Ricardo Alvarado
Richard B. Gilroy
Ann H. Greenberg (Board)
Joel Steele
Richard Wagner

STATE UNIVERSITY OF NEW YORK
Alys F. Jacobs
Winifred R. Widmer

NORTH CAROLINA STATE
UNIVERSITY
Daryl W. Bierly

UNIVERSITY OF NORTH CAROLINA
William J. Clement
W. W. Fulk
George R. Holcomb
Daniel A. Textoris

UNIVERSITY OF NORTH DAKOTA Susan Hoffman

NORTHWESTERN UNIVERSITY
Martin Rachmeler

UNIVERSITY OF NOTRE DAME Francis Kobayashi OHIO STATE UNIVERSITY
Raymond S. Bugno
Kenneth W. Sloan (Board)

UNIVERSITY OF OKLAHOMA
Taylor C. Anthony
Charles W. Goff

OREGON STAE BOARD OF EDUCATION Erlinda Y. Gayamat

PENNSYLVANIA STATE UNIVERSITY
Donn E. Frazier
George L. Lane
William D. Moir

UNIVERSITY OF PENNSYLVANIA
Alfred F. Beers
E. Daniel Kelley
Robert J. McCann
Anthony Merritt (Board)

UNIVERSITY OF PITTSBURGH
Paul Solyan
John H. Thompson

PRINCETON UNIVERSITY
Raymond J. Clark (Board)
Richard Rossi
Allen J. Sinisgalli

PURDUE UNIVERSITY
Gene A. Frick (Board)
Max Kerlin

RENSSELAER POLYTECHNIC INSTITUTE
Michael Barone
Joseph M. LoGiudice
William J. McGarry
Stephen A. Scullen

UNIVERSITY OF ROCHESTER
John B. Richey
Dominic Viscardi

ROCKEFELLER UNIVERSITY Barbara Schuld

RUTGERS, THE STATE UNIVERSITY David Rumbo

MEDICAL UNIVERSITY OF SOUTH

CAROLINA
Ralph Earhart
Ceasar Gonzmart
Howard G. Lundy, Jr.

YALE UNIVERSITY
Linda Downey
Joseph S. Warner
Joel A. Wasserman

YESHIVA UNIVERSITY

Paul Cardin Bernard Pittinsky Marvin Resnick