



# Newsletter

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1340 Old Chain Bridge Road, Suite 300 / McLean, Virginia 22101 / (703) 790-1745

## From the President's Desk

The 14TH ANNUAL MEETING was well attended with 189 members, 21 student members, 49 non-members, and 14 guests present. THIRTEEN SYMPOSIA were held and 208 CONTRIBUTED PAPERS and POSTERS (including 16 Works in Progress) were presented. The PHOTOBIOLOGY SCHOOLS were well attended despite their early hour. The ASP RESEARCH AWARD was presented to DR. BARRY ROSENSTEIN for his studies on UV-induced DNA damage. For diversion from the intense scientific atmosphere we had one smoke alarm which forced three sessions from dark rooms into the California sunlight and filming sessions in the hotel for sequences starring John Ritter and Ellen Burstyn. I hope everyone will be able to attend next year's meeting in Bal Harbour, Florida. LEONARD GROSSWEINER is program chair and I am sure he will be happy to receive suggestions about the scientific program and format.

At the 39th council meeting, DAVID LYTTLE was appointed SECRETARY-TREASURER for one year to fill the vacancy left by Len Grossweiner's election to the office of President-Elect. Dave was a councilor and chair of the Finance Committee for the previous two years. We all look forward to working with him in his new role.

I would like to express the appreciation of all ASP members to TOM COOHILL who has retired as NEWSLETTER EDITOR. I am sure we are all aware of the expansion and improvement of the Newsletter due to Tom's untiring efforts. Thank you, Tom.

Irene Kochevar

## Abstracts

Apologies are extended to the members of the American Society for Photobiology for any inconvenience caused by non-receipt of the 1986 abstract supplement prior to departure for the Meeting.

We would also like to take this opportunity to remind all CURRENT member subscribers to inform the ASP Secretariat as soon as it becomes apparent that they have not received an issue of the journal. The publisher honors claims for missing issues for six (6) months from publication date.

1987 dues notices will be going out shortly. Please pay by the due date to ensure that your journal subscription will continue without interruption. The publisher carries subscribers from one year over into the next year for TWO ISSUES ONLY. After the February issue persons who have not renewed are removed from the journal mailing list, although SOCIETY mailings will continue to be sent. Once you are removed from the publisher's mailing list THERE WILL BE A DELAY in reactivating the subscription and dispatch of back issues.

## ASP Meeting - 1987

ASP 1987 ANNUAL MEETING, June 21-25, Sheraton Bal Harbour, Florida

As long as we are all still thinking about meetings, especially ASP Meetings, let's take a look at next year's meeting site.

Bal Harbour is located midway between Miami and Fort Lauderdale, where Biscayne Bay and the Atlantic Ocean come together. The Sheraton Bal Harbour is one of six resort hotels on Bal Harbour's mile long, 300-foot wide beach.

Our Special Convention Rates for the Sheraton Bal Harbour are: \$69.00 single, double, triple or quad occupancy UTILIZING EXISTING BEDDING. If additional bedding is required, the triple rate is \$77.00 and the quad rate is \$85.00. A DEPOSIT in the amount of ONE NIGHT'S ROOM RENTAL will be required before a reservation can be confirmed. This deposit will be refunded if the reservation is cancelled AT LEAST 24 hours prior to scheduled arrival date.

Directly across the street from the Sheraton are the Bal Harbour Shops -- 100 fascinating stores, boutiques, restaurants and cafes with such famous names as Neiman Marcus, Saks Fifth Avenue, Cartier, Gucci, Bonwit Teller and many others. Other shopping is available in the Lower Level Shopping Mall in the Sheraton Bal Harbour.

HEALTH CLUB. On the rooftop of the Sheraton Bal Harbour is the Bal Harbour Fitness Club, complete with nautilus equipment, sauna and exercise classes. TENNIS FACILITIES. Tennis courts are located just a few blocks from the hotel in the Haulover Park Tennis Complex. The complex features all weather lighted courts, all of which are available to use 8:00 am - 8:00 pm, and may be reserved in advance through the Sheraton. The Concierge/Director of VIP Services will arrange for complimentary transportation from the hotel (with ample notice from individuals). GOLF. Finally, the Sheraton Bal Harbour has an excellent working relationship with the Miami Shores Country Club, located approximately 15 minutes from the Bal Harbour area. The green fees and golf cart rental costs will be available as the meeting approaches (they are CURRENTLY \$13.00/person weekdays; \$18.50/person weekends; golf carts \$9.00/9 holes).

WATCH FOR FURTHER INFORMATION IN FUTURE NEWSLETTERS AND MEETING RELATED MAILINGS.

## 1986 Election Results

PRESIDENT - ELECT

Leonard I. Grossweiner

COUNCILORS

Homer S. Black  
Takashi Ito  
Madhu A. Pathak  
Robert Sayre

## Awards

### AMERICAN SOCIETY FOR PHOTOBIOLOGY RESEARCH AWARD IN PHOTOBIOLOGY

The ASP solicits nominations for the 1986 "ASP Research Award" which will consist of an inscribed plaque and a monetary award of \$1,000 to be presented to a scientist who has made recent significant contribution to photobiology. Any scientist who has conducted or directed the research on which the nomination is based in a clearly independent manner within a 10 year period prior to the nomination is eligible for the prize. Letters of nomination from at least two individuals, and a nominee's pertinent publications, should be submitted for each candidate. Nominations and requests for information should be directed to the ASP Secretariat, Suite 300, 1340 Old Chain Bridge Road, McLean, VA 32101.

All materials MUST be received in McLean by no later than October 24, 1986.

## Meetings 86 - 87

### INTERNATIONAL CONFERENCE ON PROSTAGLANDIN AND LIPID METABOLISM IN RADIATION INJURY

October 2 - 3, 1986  
Crowne Plaza Hotel  
Rockville, Maryland  
Sponsored by

The Armed Forces Radiobiology Research Institute  
INFO: Dingle Associates  
1625 Eye Street  
Suite 915  
Washington DC 20006  
(202) 466-6380

### FIRST INTERNATIONAL CONFERENCE ON THE CHEMISTRY AND BIOLOGY OF NATURALLY - OCCURING ACETYLENES AND RELATED COMPOUNDS (NOARC)

July 19 - 22, 1987  
University of Aarhus  
Denmark

INFO: Dr. Jorgen Lam  
Department of Chemistry  
University of Aarhus  
8000 Aarhus C, Denmark  
(0)6-124633 ext. 264

#### ATTENTION STUDENTS!

TRAVEL AWARDS TO ASP 1987 ANNUAL MEETING,  
BAL HARBOUR SHERATON, FLORIDA

Students interested in applying for a Travel Award to the 1987 Meeting should note that THE ANNOUNCEMENT & APPLICATION MATERIALS WILL BE CONTAINED IN THE CALL-FOR-PAPERS scheduled for dispatch this Fall.

#### IMPORTANT!!!

THE DEADLINE FOR APPLICATIONS AND ABSTRACTS WILL BE APPROXIMATELY ONE MONTH EARLIER THAN FOR PERSONS SUBMITTING REGULAR ABSTRACTS.

## Positions Available

POSTDOCTORAL RESEARCH FELLOW. Two positions available in the Chemistry Department at the University of Nebraska-Lincoln.

The first is concerned with the application of resonance Raman and surface enhanced resonance Raman spectroscopy to the study of biomolecules. This position involves a collaboration with Dr. Michael Seibert at the Solar Energy Research Institute (SERI) in an investigation of photosynthetic membranes and membrane components by SERS. A postdoctoral associate working on this project would have the option of spending some time at SERI as well as at UNL.

The second position involves the application of Raman techniques to the study of modified electrodes. Both Langmuir-Blodgett monolayer techniques and covalent attachment schemes are being utilized to prepare structurally defined arrays of electroactive species on SERS active metals or semiconductors coated with silver islands.

Experience in either Raman spectroscopy or electrochemistry is preferred for these positions, although a background in other types of laser spectroscopy would be considered applicable. The salary range is from \$16,000 - \$18,000 depending upon the qualifications of the individual.

Send curriculum vitae and letters of recommendation from three references to Dr. Therese M. Cotton, Department of Chemistry, University of Nebraska-Lincoln, Lincoln, NE 68588-0304.

POSTDOCTORAL RESEARCH ASSOCIATE. To study the biosynthesis and regulation of the phytochrome linear tetrapyrrole prosthetic group. A Ph.D. in biochemistry, chemistry or molecular plant biology is required. Applicants should have a strong biochemical or bioorganic chemical background preferably with expertise in enzymology, radioisotope labelling and/or pyrrole chemistry.

Salary \$16,000 - \$18,000 per year (USDA Biotechnology Program). Send curriculum vitae and address of three references to Dr. J. Clark Lagarias, Department of Biochemistry and Biophysics, University of California, Davis, CA 95616.

### POSTDOCTORAL POSITION IN ULTRAFAST SPECTROSCOPY OF NUCLEIC ACIDS

An experimentalist with training in the use of picosecond and/or subpicosecond laser spectroscopy to investigate excited-state phenomena in DNA and synthetic oligonucleotides. An ideal candidate would also have experience in purification of nucleic acids or proteins. Collaborations with capable physicists, laser engineers, biochemists, and chemists will come naturally.

Subpicosecond Biological Physics Facility at the University of Rochester's Laboratory for Laser Energetics. Salary \$17,000/yr.

Send CV and addresses of three references to Thomas M. Nordlund, Department of Radiation Biology and Biophysics, Medical Center, University of Rochester, Rochester, NY 14642. Tel. (716) 275-2473, -4039, -5101.

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**American Society for Photobiology**

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