THE PRESIDENT'S COMMENTS

We all should congratulate Nels Granholm, DeWayne Townsend, and Dick King for starting the newsletter for the Pan American Society. The newsletter will not replace Pigment Cell Research but will be a rapid and easy way for us to share our ideas and thoughts or even to seek assistance and advice regarding experimental difficulties. The members will make the newsletter a success or failure. It will only be as good as you make it by contributing as often as possible. We hope that each of the members of the Pan American Societies plan to attend our next meeting to be held in Kobe, Japan. The international meeting will replace the 1990 Pan American meeting. Dr. Mishima, who is organizing the meeting, assures us that the format will be the best yet and he is doing everything to insure that there will be travel support and assistance particularly for younger participants. We are all awaiting more information from him regarding presentations and abstracts. We should be hearing shortly.

Our own regional meeting of the Pan American Society will be held on July 12-14, 1991 in Edmonton, Alberta, Canada. We are working hard to assure that the program will be outstanding but the costs minimal. Elections of new members for the council soon to be completed. Your council strongly wishes to involve as many people as possible in the organization of this society. We request that you submit names for nominations if you desire but most of all vote and be involved in our society. Pigment Cell Research has been sold to Munksgaard International Publishers in Copenhagen. Volume 3 apparently will be published shortly and work is proceeding for the signing of a new contract for future volumes. The By-Laws Committee of the International Pigment Cell Societies is working on revisions which will significantly change the function of the international group. Currently there are four independent pigment cell societies, the International Society and three regional societies i.e., the Pan American, the European, and Japanese groups. The goal of the By-Laws Committee is to make the International Society a Federation or an umbrella organization which integrates the activities of the three regional societies.

The Pan American Society seeks new members. Each of you should feel obligated to encourage every colleague involved in pigment cell research to join our society. The costs are minimal and the benefits which you receive are great. The more scientists who are involved the better our society will function and the higher the quality of science that will be shared.

Thank you very much.

James J. Nordlund, President, PASPCR

PASPCR NEWSLETTER ANNOUNCED

We hope this newsletter proves to be a productive communication tool for members of PASPCR. To be successful we need your help. Attached to each newsletter is a request for information. We would like you to respond to the categories on that request as well as to provide any and all other information you deem appropriate. You may even wish to suggest additional categories for the request sheet.

The format of our newsletter will evolve as we assess the kind and amount of information that seems appropriate for our members. Present plans call for quarterly newsletters. We hope you will enjoy Issue #1 of the PASPCR NEWSLETTER. Please keep us posted on important events.

Thank you very much.
Your editors — Dick King
DeWayne Townsend, and Nels Granholm.

REDUCED AIR FARES TO KOBE, JAPAN
PRELIMINARY INFORMATION ABOUT PASPCR MEETING IN EDMONTON
SEE INSERT IN THIS NEWSLETTER
ANNOUNCEMENTS OF INTEREST

Dr. Willys K. Silvers, author of *The Coat Colors of Mice - A Model for Mammalian Gene Action and Interaction* intends to bring his book up to date either via a lengthy review article or via a second edition. Consequently, Dr. Silvers would appreciate receiving current information (reprints, preprints, unpublished data) on this subject at Department of Human Genetics, University of Pennsylvania, School of Medicine, Philadelphia, PA 19104, FAX (215)243-5892.

**Election of Officers for PASPCR held in May 1990**

The nominating committee chaired by Dr. Raymond E. Boissy recommends the following nominees for President-Elect: Vincent Hearing and Walter Quevedo; nominees for Council positions (elect three): Joseph Bagnara; Murray Brilliant, John Brumbaugh, Ruth Halaban, Kowichi Jimbow, and Madhu Pathak. Voting will be by mail ballot. A full ballot including biographical sketches and statements from each candidate will be mailed to the membership by March 26, 1990. You will be asked to return your completed ballot to the Secretary-Treasurer by May 31, 1990.

**XIVth International Pigment Cell Conference 1990.**

The 1990 International Pigment Cell Conference will be held on October 31, November 3, 1990 in Kobe, Japan. Dr. Yutaka Mishima, Conference Chairman and Dr. Masamitsu Ichihashi, Secretary-General have organized an exceptional scientific program as well as numerous social and cultural activities (e.g., Kyoto Imperial Palace). All PASPCR members should soon receive registration forms and other instructions from Dr. Yutaka Mishima. Scientists and clinicians interested in virtually all phases of pigment cell biology (pigmentary diseases, cancer, dermatology, genetic regulation of melanogenesis, biophysics, biochemistry, structure and function of melanin, photobiology, and others) should participate.

Dr. Yutaka Mishima may be contacted at XIV International Pigment Cell Conference, Department of Dermatology, Kobe University School of Medicine, 5-1 Kusunoki-cho-7-chome, Chuo-ku Kobe 650, JAPAN. Phone: 078-341-7451 (Ext. 5760); FAX: 078-382-2497 (Domestic), 81-78-382-2497 (International).

**1991 Meeting of PASPCR**

The next annual meeting of PASPCR is scheduled for July 12-14, 1991 Edmonton, Alberta, Canada. Kowichi Jimbow will host the meeting at the University of Alberta. We'll keep you posted as plans develop.

**Reorganization of the International Pigment Cell Society IPCS**

The following report on the status of the IPCS is taken from Vol 10(1) 1990 IPCS:

Bulletin written by Dr. Madhu A. Pathak, Secretary-Treasurer of the IPCS.

**MESSAGE FROM THE PRESIDENT & YOUR SECRETARY-TREASURER**

Dear Colleagues:

Greetings and best wishes for the New Year! 1989 was a very productive year. The Presidents and Secretaries of the three societies: The European Society for Pigment Cell Research (ESPCR), The Japanese Society for Pigment Cell Research (JSPCR), and the PAN-American Society for Pigment Cell Research (PASPCR), have reported excellent gatherings at the annual scientific meetings of each society. The third ESPCR meeting was held at Uppsal, Sweden, on June 18-21. The fifth annual meeting of the JSPCR was held at Fukuoka, Japan, on December 9-10, 1989. The second PASPCR meeting was held at Bethesda, Maryland, on April 23-26, 1989. The scientific productivity of each society is reflected by the increasing number of pigment cell researchers attending these meetings and giving their strong support to their strong support to the Journal Pigment Cell Research jointly sponsored by ESPCR, JSPCR, PASPCR and The International Pigment Cell Society. In 1989, the journal published six issues of Vol. 2. With the establishment of the three regional societies for Pigment Cell Research, it is now obvious that IPCS will, in the near future, become a strong, formally organized Federation of Pigment Cell Research Societies. This federation is being organized to fill the need for strengthening the field of Pigment Cell Research, to stimulate collaboration, and to provide opportunities for cooperation amongst pigment cell scientists in all the continents of the world. This will create good resonance and complement the scientific bonds for exchange of information between members of European, Japanese, and Pan-American Pigment Cell Societies. It is the hope of the representatives from the three societies that the present International Pigment Cell Society structure and function will be so organized that it can address the international issues related to pigment cell biology, as well as facilitate and increase scientific interaction and interchange between the respective societies.

The IPCS Council hopes to achieve these objectives at the forthcoming XIV International Pigment Cell Conference (IPCC) to be held at Kobe, Japan. Accordingly, a committee has been appointed by Dr. Hans Rorsman, President IPCS, to review, revise and recommend the existing by-laws of the IPCS society to better reflect the
new emerging status of a Federation of Pigment Cell Societies. This committee consisting of Drs. Yutaka Mishima, James Nordlund and Patrick Riley met at Venice, Italy, on October 16, 1989. Dr. Hans Rossmann, Dr. M. A. Pathak, Dr. J. Bagnara, Dr. G. Prota and others also participated in discussion and recommendations of the proposed new articles and by-laws. These articles and by-laws will be reviewed by our legal counsel and are expected to be ready for approval by the membership at the forthcoming International Conference on Pigment Cell Research. We invite and encourage all scientists with interest in pigment cells to become members of either ESPCR, JSPCR or PASPCR so that they automatically and constitutionally become part of the International Federation of Pigment Cell Societies. Membership applications for any one or all the three societies will be sent out to those who are interested. Present members of ESPCR, JSPCR, and PASPCR should recommend new members for enrollment and should write to us with specific requests.

**PIGMENT CELL RESEARCH UPDATE**

The following letter by Dr. Joseph T. Bagnara will be mailed by Munksgaard International Publishers, Ltd. of Copenhagen, Denmark to all members of pigment cell societies.

March 1, 1990

Dear Member Subscribers,

You are all aware of a delay in receiving the first issue of the third volume of *Pigment Cell Research* and perhaps some of you know that this delay relates to a decision by Alan R. Liss, Inc. to sell the journal. Thus, for a two-month period at the end of 1989, manuscript flow through my office was stopped. About a month ago, full activity in my office was resumed with the imminent sale of *Pigment Cell Research* and a few days thereafter, production was resumed at full speed with completion of the sale.

The new owner of *Pigment Cell Research* is Munksgaard International Publishers Ltd. As many of you know, Munksgaard is a highly respected publisher and their journals include some 47 medically oriented scientific journals. They are owned by Blackwell Scientific Publications Ltd. and this offers numerous benefits. For example, my office will benefit from Blackwell’s computerized manuscript system. I am exceedingly enthusiastic about our new owners, and I feel that *Pigment Cell Research* is in an even better position to grow and prosper.

You should be informed that Munksgaard is exceedingly anxious to make up for the 2-3 month delay and has negotiated with Alan R. Liss, Inc. to serve as their agent temporarily. Thus, Liss will produce the first two issues of volume 3. The first issue will be published on April 1, and although it will contain fewer pages than our budgeted number of 80, all subsequent issues will be of budgeted length. We are publishing fewer pages in the first issue in order that we can get back on schedule sooner. Issue 2 is now in production and will follow on the heels of the first issue. Munksgaard is in accord with the $47.50 subscription fee paid by society members for 1990. Thus, members will receive issue 1 as soon as possible after April 1, 1990.

I wish to emphasize that the early scholarly success and promise shown by *Pigment Cell Research* was a factor which led Munksgaard to purchase the journal. I hope that you will help to enhance our image by submitting your best manuscripts to us in the near future. This will help insure the steady flow of good manuscripts and compensate for any possible losses of manuscript submissions during our past uncertain period. In addition, I hope that all of you will urge your respective institutional libraries to subscribe to *Pigment Cell Research*. The scholarly success of the journal is partially based upon its financial success and this will be insured by an increase in full-rate subscriptions.

As you know, *Pigment Cell Research* is currently supported by ESPCR, JSPCR, PASPCR, and the IPCS. At the forthcoming XIVth IPCC in Kobe, Japan, it is expected that IPCS will be changed to an international federation. This federation then will be the official sponsor of *Pigment Cell Research* and, in this respect, will serve an umbrella function for the regional societies. At that time, formal relations between the federation and Munksgaard International Publishers Ltd. will be considered. In the meantime, I urge all of you members of the supporting societies to do all that you can to help the continuing growth of *Pigment Cell Research*.

Sincerely,

Joseph T. Bagnara, Ph.D., Editor-in-Chief
Reduced Air Fare to Kobe, Japan

Dr. Alistair J. Cochran has determined air fare expenses charged by a number of companies providing charter air travel from Los Angeles to Osaka. These round trip fares run from $637 to $705; the minimum number of individuals making up a charter group may be as low as 6-10. Several of these companies may qualify as American carriers.

Companies, phone number, carrier, contact person, and cost for companies include:

TVL Warehouse, 213-551-3181, United, Queenie, $637, LA to Osaka.
Airline Discount, 213-377-7064, United, $669, LA to Osaka.
Northwest Airlines via Euro-Asia, 800-782-9624, Josephine, $699, LA to Tokyo.

PASPCR MEETING—UNIVERSITY OF ALBERTA—JULY 12-14, 1991
PRELIMINARY INFORMATION

The Third Meeting of the PAN AMERICAN SOCIETY for Pigment Cell Research has been tentatively scheduled for July 12-14, 1991. This conference will be held at the University of Alberta at Edmonton, Alberta, Canada.

The Scientific Advisory Committee is listed below. They are hard at work planning the program. Look for more information in future newsletter regarding specific details.

Dr. Miles Chedekal, BioSource Genetics Corp., 3333 Vaca Valley Parkway, Vacaville, CA 95688. (707) 446-5501.
Dr. Richard A. King, Box 485 UMHC, University of Minnesota, Harvard Street at East River Road, Minneapolis, MN 55455-0311. (612) 624-0144. FAX (612) 626-4027.
Dr. Sally K. Frost, Department of Physiology & Cell Biology, University of Kansas, Lawrence, KS 66045. (913) 864-3296.
Dr. Vincent J. Hearing, Laboratory of Cell Biology, Building 37, Room 1B22, National Cancer Institute, Bethesda, MD 20892. (301) 496-1564.
Dr. Kowichi Jimbow, Chair, Division of Dermatology & Cutaneous Sciences, Faculty of Medicine, 260G Clinical Research Centre, The University of Alberta, Edmonton, Alberta, Canada T6G 2Z2. (403) 492-2425.
Dr. James J. Nordlund, Department of Dermatology, Mail Location 592, 231 Bethesda Avenue, Cincinnati, OH 45267-0592. (513) 558-6242. FAX (513) 558-0198.
Dr. John A. Brumbaugh, School of Biological Sciences, University of Nebraska, 348 Manter Hall, Lincoln, NE 68588-0118. (402) 472-2466.

FACTS ABOUT EDMONTON

The average high temperature in July is 23°C (75°F), the average low temperature is 12°C (56°F). The Convention and Tourism Authority tells us that in June there is up to 16 hours of daylight.

Edmonton has many museums and zoological exhibits, as well as art museums. In July there are several major annual events including Jazz City, the Edmonton Street Performers Festival and Klondike Days. Several sporting events are offered in July: thoroughbred/harness racing, PCL Baseball, CFL Football, and CSL Soccer.

Edmonton is located on the Yellowhead Highway, the other Trans Canada Highway. It 294 km (184 miles) north of Calgary, 362 km (226 miles) east of Jasper, and 404 km (252 miles) northeast of Banff.

Air Service from Detroit, San Francisco, New York

Two airports serve Edmonton: Edmonton Municipal, and Edmonton International Airport. Airfares from Detroit to Edmonton round trip is $322 plus tax. From San Francisco, the airfare is $274 plus tax. New York to Edmonton—$426-446 plus tax. These are economy class fares and require advance reservations. These fares are in U.S. Dollars.

Rooms are available from $17 for student dormitory rooms (sharing a room), from $35-45 per night for University Guest Suite. Hotel rooms start from $65 per night.

Meeting Information

The meeting schedule itself is still being planned, but it will include 2 1/2 days filled with speakers, Plenary sessions and Poster sessions tentatively beginning with registration at 3 p.m. on Friday, July 12, concluding at noon at July 14. More information will come to you as plans are finalized.
REQUEST FOR INFORMATION

All members of the Society were asked to provide information for the Newsletter. Information received included:

- **HOT TOPIC IN MELANOGENESIS**
  - Are melanosomes the smallest units in melanin transportation?
  - Phototransduction, transplantation and growth factors for pigment cells.
  - New methods of melanocyte culture growth factor requirements
  - Synergism of melanogenic enzymes
  - Molecular lesions in albinism
  - Interaction of melanocytes and keratinocytes
  - Cytokines in melanocytes (cytokine receptor interaction)
  - Mechanisms of drug resistance in melanoma
  - Acidification of melanosomes: positive or negative regulation of melanogenesis
  - A novel yellow pigment from human and primate tissue
  - Cancer vaccines
  - Topical melanin as a sunscreen
  - How many tyrosinase genes are there?
  - Eicosanoid regulation

- **GOOD TOPIC FOR REVIEW**
  - Dermal melanocytes
  - Phototransduction of pigment cells
  - Transplantation of pigment cells
  - Antigenic profiles of specific cell types and use of monoclonal or polyclonal
  - Antibodies to identify unknown cells
  - Oncogene involvement in human melanoma
  - Calcium binding by melanin
  - L-tyrosine and L-dopa as up-regulators of the subcellular apparatus of
  - Melanogenesis
  - Pregnancy in melanoma
  - Paraneoplastic syndromes in melanoma
  - Cell biology of melanogenesis
  - Role of the melanocyte's endomembrane system
  - The melanosome as an ecosystem
  - Molecular biology of human melanocyte transformation
  - The endocrinology of the melanocyte—how many "hormones" affect the melanocyte
  - Evolution of the melanocyte

UPCOMING MEETINGS OF INTEREST

- June 3-7, 1990. FASEB -- Biochemistry and Immunology, New Orleans, LA.
- September 8-11, 1991. ESPCR, Amsterdam, The Netherlands. Contact Dr. S. Pavel, Secretary at Academical Medical Center, University of Amsterdam, Department of Dermatology, Meibergdreef 9 (F&Z), 1105 AZ Amsterdam, The Netherlands.

PASPCR Newsletter
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