



ACADEMY OF DENTAL MATERIALS

PRESIDENT'S ANNUAL REPORT- 1995

MARCH 1, 1996

The Academy is making steady progress and growth. As a small yet dynamic organization we remain committed to the strong interactions between senior scientists and those who are at initial and intermediate levels of professional development. Our annual meetings offer an excellent opportunity to discuss research topics in a one-on-one environment. This aspect of the Academy sets it apart as a unique professional society. Thus, we will increase membership only to that level which will ensure that these individual benefits are maintained.

ADM Membership

Our current membership is approximately 300 and we are building to a total of 500 members. During 1995 we gained 14 new members of which six were regular members and eight were student members. We believe that a membership drive should focus on building a strong student membership base. In this regard we have reduced the annual student membership dues (which includes the journal) from \$80 to \$25. Of the current 300 members, 119 are Fellows and 13 are student members. I encourage each current member to solicit at least one new regular member and one student member during 1996 and we will meet our membership goal.

New Fellows & Fellowship Qualifications

Because of the general nature of the requirements for fellowship status, new qualification guidelines have been approved which are currently in effect. These guidelines are given on the back part of the new membership forms which you will receive shortly. These are as follows:

- 1) Achievement of an advanced degree from an accredited university; bachelor's degree, master's degree, PhD, OdontDr, or equivalent.
- 2) Letters of recommendation must be submitted from at least two current ADM members on behalf of an ADM member.
- 3) Evidence of commitment, significant and lengthy service to the field of dental materials through research, training, service, and/or education.
- 2) A copy of the candidates curriculum vitae must be provided.
- 3) The candidate must have at least 10 scientific publications in the field of dental biomaterials science which have been published in peer-reviewed journals. Review articles and case reports are not be considered.
- 4) At least five papers must list the candidate as the primary author.
- 5) Submit payment of \$150 for Fellowship and \$120 for that year's annual dues. The latter fee can be excluded if that year's dues have already been paid.

We congratulate the following five new ADM Fellows for 1995:

Steven O. Hondrum, DDS, MS, FADM, Fort Meade, Maryland
Kiyoshi Inoue, DDS, PhD, FADM, Okayama Dental School, Japan
Haruka Kusakari, DDS, PhD, FADM, Niigata University, Japan
Tamara Ruzickova, CSc, FADM, Institute of Dental Research, Prague, Czech Republic
Roger J. Smales, MDS, DSc, FDSACS, FADM, University of Hong Kong

Outstanding Student Awards

Each year any academic institution with at least one current ADM member can select one senior student for the ADM Student Award which consists of an engraved plaque. In 1995, 31 plaques were awarded. Only one plaque will be provided at no charge by the Academy for each institution. You will be charged \$25 for each additional plaque which is required. Enclosed is the form which should be used for this purpose. Please allow six weeks for processing of your order. Dr. Jim Drummond is in charge of these orders.

1996 Annual Meeting

The next meeting, "Clinically appropriate alternatives to amalgam: Biophysical factors in restorative decision-making," will be held in the Sheraton Munich Hotel and Towers in Munich, Germany from October 30 through November 2, 1996. The program will be chaired by Dr. Walter Dasch of the University of Munich and co-chaired by Dr. David Watts of Manchester University. Our current estimate of attendance at this meeting is between 400 and 500 attendees. The theme of this meeting is an extremely hot topic in Germany and other European countries and the number of inquiries on the meeting indicate a very large attendance. Since the hotel has a limit of 400 to 500 attendees in the conference hall, we advise you to send in your registration form as soon as possible after the IADR meeting in San Francisco. Details will be provided at the IADR meeting and in future issues of the journal. This will be a fantastic conference because of the timely program, the large audience, the meeting site, and the excellent support we have received thus far from dental product manufacturers. The contributions of these manufacturers will subsidize some of the costs associated with the meeting and some of the special functions which will be held during the meeting.

The proposed program for the 1996 meeting in Munich is as follows:

WEDNESDAY, OCTOBER 30, 1996

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| 13:30-13:45 | Welcome and opening remarks - Walter Dasch , Meeting Chairman, University of Munich and other dignitaries |
| 13:45-14:15 | Development of novel materials in an academic research center - Kenneth Anusavice , University of Florida, Gainesville, Florida, USA |
| 14:15-15:00 | The Structural Scope of Biomaterials as Amalgam Alternatives - David Watts , University of Manchester, UK |
| 15:00-15:30 | Discussion and Coffee Break |
| 15:30-16:15 | Performance Standards for competitive dental restorative materials- John Powers , University of Texas, Houston, USA |
| 16:15-16:30 | Discussion |
| 16:30-17:30 | Poster presentations |

THURSDAY, OCTOBER 31, 1996

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| 08:30-09:15 | Glass ionomer cements, cermets, and compomers: Laboratory trials- K.H. Kunzelmann , University of Munich, Germany |
| 09:15-10:00 | Glass ionomer cements and cermets: Long-term clinical evaluation- R. Hickel , University of Munich, Germany |
| 10:00-10:15 | Discussion and coffee break |
| 10:15-11:15 | Poster presentations |
| 11:15-11:45 | Chemistry of conventional glass ionomer cements, light-curing glass ionomers and compomers
R. Käse , Dentsply, Germany |

11:45-12:00	Discussion
12:00-14:00	Lunch
14:00-16:00	Tour of dental school, University of Munich, or Tour of BMW plant
18:30	Complimentary reception

FRIDAY, NOVEMBER 1, 1996 (PUBLIC HOLIDAY)

08:30-09:15	Ultramorphological interactions between tooth structure and modern dentin adhesive systems– Paul Lambrechts , Catholic University of Leuven, Belgium
09:15-10:00	Performance of Restorative Dental Materials: A U.S. perspective on amalgam replacements– A.D. Wilder , University of North Carolina at Chapel Hill, USA
10:00-10:15	Discussion and coffee break
10:15-11:15	Poster presentations
11:15-11:45	Modern concepts in biocompatibility testing of restorative materials– G. Schmalz , University of Regensburg, Germany
11:45-12:00	Discussion
12:00-14:00	Lunch
14:00-16:00	Free time
18:30	Sponsored buffet dinner

SATURDAY, NOVEMBER 2, 1996

08:30-09:15	Dental materials: New ceramic systems– H.F. Kappert , University of Freiburg, Germany
09:15-10:00	Tooth-colored inlays and inserts: Long-term clinical results– J-F. Roulet , University of Berlin, Germany
10:00-10:30	Discussion and coffee break
10:30-11:15	Long-term performance of resin-bonded tooth-coloured restorations– N.H.F. Wilson , University Dental Hospital of Manchester, UK
11:15-11:30	Discussion
11:30-12:30	Panel discussion with clinicians
12:30-14:00	Lunch with speakers

Status of the Journal

All 1995 issues of *Dental Materials* were published in 1995. This performance by Dr. Victoria Marker, Editor, and her staff represents a substantial improvement from the nine-month publication delay that we experienced in 1994. Because of the extra efforts of the production staff, two bonuses of \$500 each and three bonuses of \$200 each were awarded to staff members.

Occasionally there are complaints about the turnaround time of manuscripts submitted to the journal. It is my experience that a "clean" manuscript, that is, one that is technically, scientifically, and grammatically sound will be published in the shortest possible time. Because of the international nature of the journal, many manuscripts must be substantially edited and changed because of improper grammatical structure and inaccurate or confusing wording. For those authors in countries where English is not the main spoken language, the use of an editorial assistant is recommended to reduce such delays and to simplify the tasks of reviewers and the Editor. Reducing such delays of excellent scientific articles with major editorial needs will expedite the review and publication schedule even further.

The Scientific Citation Index for *Dental Materials* has steadily improved over the past three years. Currently, *Dental Materials* is ranked 8th out of 33 dental journals with an impact factor of 1.055. Also, the report of the Journal Review Committee which appeared in the July issue received many favorable comments. Now that the journal is on time, the editor's goal is to improve the timeliness of returning the initial review comments to the authors and make other improvements to raise our impact rating even higher. One improvement will be the development of electronic on-line journal publication capability. Members who prefer a paper copy of the journal will still be able to receive a paper version after the journal is on-line.

Meeting Management Contract with Ardel, Inc.

Ardel, Inc., the company which managed our meetings in Bermuda and La Jolla, has terminated their contract with the Academy effective December 31, 1995. The purposes of a management consultant are to prepare a timetable and budget for the annual meetings, to type over 1500 address labels for publicity mailings, to prepare a brochure for the preliminary program, final program and registration form, to arrange for hotel bookings, to check the presentation equipment needs with the speakers and poster presenters, to prepare and post signs, decorations, and poster boards, to order equipment, signs, and name badges, update hotel arrangements, set up meetings rooms and refreshments, coffee breaks, arrange for speaker's lunch or dinner, advise the hotel of VIP's, organize shuttle buses as needed, prepare conference bags and tourist information, to purchase liability insurance, to organize the social program (reception and buffet dinner), prepare the printing of the proceedings, send the proceedings to all members, and prepare a financial accounting report.

To reduce travel expenses to the annual meeting site, we will attempt to work with meeting management companies that are located near the site. For the 1996 meeting, a company in Munich (CSM) has been selected.

Future Meeting Sites

The 1997 meeting "Dental Materials and Devices for the 21st Century," will be held at the Sheraton Waikiki Hotel in Honolulu, Hawaii on November 5-8. This meeting will be co-chaired by Dr. Toru Okabe and Dr. Yoshiaki Tani.

The tentative sites for the 1998 and 1999 meetings are Banff, Alberta, Canada and Las Vegas, Nevada, respectively. Please notify any of the officers about locations and meeting facilities which you would recommend for future meetings. You should also voice your suggestions on future meeting topics.

Highlights of the 1995 Meeting

The meeting in La Jolla, California drew about 62 attendees. This represented a smaller attendance than the 90 attendees assumed for budget planning. Because of the lower number of paid attendees, the management fees for Ardel, Inc., (\$3500 for the management base fee and \$1567.60 for their commission based on the number of attendees), and the lack of corporate donors (two at \$3000), the Academy made no profit on the meeting. We appreciate the support of two corporate sponsors, 3M Dental Products Division and Premier/ESPE America. Exhibit sales totaling \$4,025 were received from Premier/ESPE America, J. Morita, USA, Southern Dental Industries, Tulsa Dental Products, Den-Mat Corp., JEOL, USA, and Heraeus Kulzer. Program advertising income of \$900 was received from Den-Mat Corp.

1995 Paffenbarger Award

Please congratulate Dr. Akihisa Urayama of Tokushima University, Tokushima, Japan who received the Paffenbarger Award for the best poster presented by a student at the annual meeting in La Jolla,

California. Dr. Urayama received a cash award and he will have his registration and banquet fees⁵ waived at the 1996 meeting.

1995 Corporate Members

Eight corporate members committed support to the Academy in 1995. The members include Bisco, Inc., ESPE America LP, C.P., Kerr Dental Materials Center, Den-Mat Corporation, GC Corporation, Kuraray Company, Ltd., 3M Dental Products Division, and Dentsply International. We appreciate this important support. Corporate members must pay a membership fee of \$1000. To become a corporate sponsor, a minimum contribution of \$1000 is also required. Potential members and sponsors should contact Dr. Eileen A. Glasspoole, 3M Dental Products Division, Building 260-2B-12, St. Paul, MN 55144-1000.

1995 Corporate Sponsors

Two corporate sponsors, 3M Dental Products Division and ESPE America, C.P. provided support of at least \$1000 for the 1995 annual meeting held in La Jolla, California.

Happy Retirement: Evan and Sybil Greener

Please wish Dr. Evan Greener a healthy and fulfilling retirement from Northwestern University. Evan was instrumental in founding the Academy of Plastics in Dentistry which was reorganized as the Academy of dental Materials in 1983. Thank you, Evan and Sybil, for your many contributions to the Academy.

Current ADM Officers

President:	Kenneth Anusavice
Vice President:	Jack Ferracane
Secretary:	Per-Olof Glantz
Treasurer & Membership Chair:	James Overberger
Board-at-Large:	Yoshiaki Tani
	Toru Okabe
	Robert Erickson

I extend to you my best wishes for a productive year and I hope to see you in San Francisco or in Munich where I will turn over the presidency to Dr. Jack Ferracane. Dr. Ferracane will also be responsible for long-range planning of future Academy meetings.

We solicit your suggestions on how to make the Academy more useful for your needs. I wish to thank all officers and members who have made contributions to the Academy during the past year. We will always be receptive to volunteers who wish to become more involved in the Academy.

Sincerely,



**Kenneth J. Anusavice, DMD, PhD, FADM
President**