The International Association for Dental Research (IADR), headquartered in Alexandria, Va., USA, is a non-profit organization with more than 10,500 members worldwide. Its mission is: (1) to advance research and increase knowledge for the improvement of oral health worldwide; (2) to support and represent the oral health research community; and (3) to facilitate the communication and application of research findings.
# TABLE OF CONTENTS

Message from the President ................................................................. 2
Message from the Executive Director .................................................. 3
Highlights .............................................................................................. 4
International Collaborations ................................................................. 5
85th General Session & Exhibition .......................................................... 6
Research Breakthroughs ........................................................................ 7
Scientific Groups & Networks ................................................................. 8
Programs ............................................................................................... 9
Awards ..................................................................................................... 10
Members ................................................................................................. 12
Regional Report ..................................................................................... 14
Committees ........................................................................................... 16
Board of Directors ................................................................................ 18
Institutional Section Members ............................................................... 19
 Contributors ......................................................................................... 20
Financial Summary ............................................................................... 21
Future Initiatives ................................................................................. 24
Staff and Contact Information .............................................................. 25
MESSAGE FROM THE PRESIDENT

It is remarkable that in the 87 years of our existence as the IADR, our meetings, our interests, and our contributions have spanned the entire spectrum of knowledge in dozens of fields related to oral diseases. We are an example of something truly rare in these days of hyper-specialization and intellectual silos, and we are a body that spans the entire spectrum of biomedical, social and behavioral, chemical, physical and engineering sciences to understand and control oral diseases.

In 2007, I challenged IADR members to visualize the impact of their work in a global oral health context. To think beyond the confines of their dental school, their university, and their own country. To focus on fundamental, cross-cutting, and far-reaching basic, translational, and clinical approaches to the control of oral disease globally. Members rose to this challenge, and the IADR continues to advance oral health worldwide.

The following report highlights our current portfolio, activities and ground-breaking research from the 2007 year. We continue to put the “International” in IADR, going beyond our success in establishing Divisions and free-standing Sections and Federations, as well as the Regional Development Grants Program. In addition, we collaborated with the World Health Organization (WHO) and the FDI World Dental Federation, building on those relationships with a concerted, coordinated effort to build capacity for research into technologically sophisticated, multi-disciplinary approaches to solving our most pressing oral global health problems.

As this report will show, we are a global community. We continue to be the intellectual engine of progress and change in the control of oral disease globally. As an Association, we have focused our attention on fundamental, cross-cutting, and far-reaching basic, translational, and clinical research and continue to be a leader in the prevention and treatment of oral diseases.

Sincerely,

Deborah Greenspan
IADR President

“As this report will show, we are a global community. We continue to be the intellectual engine of progress and change in the control of oral disease globally.”
MESSAGE FROM THE EXECUTIVE DIRECTOR

Under the leadership of President Deborah Greenspan and an outstanding Board of Directors, the International Association for Dental Research (IADR) has successfully completed another year of key accomplishments toward furthering our Mission and delivering outstanding membership services in 2007.

The IADR/AADR/CADR General Session in New Orleans was highly successful, despite the marketing challenges posed by the recent hurricane and flood recovery effort. The Meeting featured more than 3,000 scientific abstracts and was attended by 4,632 people from 61 countries, making it one of the most successful IADR meetings. Attendees could choose from eight Hands-on Workshops, 21 Symposia, 28 Lunch & Learning speakers, 16 Keynote Addresses, two Distinguished Lecture speakers, and a special NIDCR presentation by Larry Tabak, Director of the National Institute of Dental and Craniofacial Research (NIDCR).

In New Orleans, the IADR Council approved proposing to the membership a Constitutional amendment to move to a Regional structure, which will improve membership services and meeting coordination across the IADR Divisions. The amendment was approved by the membership, and a Task Force has been working throughout the year on the implementation and logistics of the Regional Structure. A full report is expected at the 86th General Session in Toronto.

Last, in an effort to increase our membership services, we redesigned the IADR Web site. Featuring a new URL, www.iadr.org, the redesigned site is the first step to implementing Web 2.0 technologies, as well as additional member functionality. Moving forward, the IADR Web site will offer various tools, resources and online networking opportunities for our membership, including discussion forums and member blogs.

In conclusion, I thank all IADR members for their continued support, especially IADR President Deborah Greenspan, all Division, Section and Federation presidents, and all Board, Council and Committee members, who tirelessly volunteer their own time and are dedicated to good governance and furthering the mission of the Association.

Sincerely,

Christopher H. Fox, D.M.D., D.M.Sc.
Executive Director
IADR Implements New Membership Structure

In response to global economic conditions, the IADR implemented a new membership structure, which went into effect January 2007. The new structure features three different amounts for annual membership dues, based on a country’s World Bank classification. Classifications are updated each year, and individual membership dues will be determined by a member’s country of current residence, not by Division or Section. Replacing the old “Member Subsidy” program, the new structure makes subsidized dues automatic and is intended to make membership more accessible in countries the World Bank classifies as low- or middle-income.

Journal of Dental Research Increases SIF; Remains Number One Published Dental Journal

The Journal of Dental Research (JDR) increased its Scientific Impact Factor (SIF) to 3.475, according to the 2006 SIF rankings by the Journal Citation Reports (JCR), making the JDR the number one published journal in the “Dentistry, Oral Surgery & Medicine” category. In addition, Critical Reviews in Oral Biology & Medicine, which has been featured in the JDR since January 2005, received a 2006 SIF of 6.000, based on 2004 citations.

IADR President Greenspan Named Global Health Research Ambassador

IADR President Deborah Greenspan, professor at the University of California-San Francisco (UCSF) School of Dentistry, has been named an Ambassador in Research/America’s Paul G. Rogers Society for Global Health Research. Greenspan is now one of 50 of the nation’s foremost global health experts who have joined forces to increase awareness about the critical need for greater U.S. public and private investment in research to improve global health.

IADR Redesigns Web Site

In an effort to further the IADR mission, as well as to provide the best resources and tools to members, the IADR redesigned its Web site. Featuring a new URL, www.iadr.org, the site offers the latest IADR news, as well as provides the latest information on dental, oral and craniofacial research.
INTERNATIONAL COLLABORATIONS

IADR Instrumental in Adoption of New WHO Resolution
The IADR was instrumental in the adoption of a new World Health Organization (WHO) resolution entitled *Oral health: action plan for promotion and integrated disease prevention*. The IADR presented a statement to the World Health Assembly (WHA), the decision-making body of the World Health Organization (WHO), May 21, 2007, in Geneva, Switzerland, that underlined the importance of the resolution and offered support in implementing it.

IADR Organizes Conference on “Oral Health through Fluoride” in Beijing
In September 2007, the IADR joined the FDI World Dental Federation, WHO, and the Chinese Stomatological Association (CSA) in organizing a conference on “Oral Health through Fluoride for China and Southeast Asia” in Beijing, China. IADR President-elect J.M. “Bob” ten Cate represented the IADR. More than 70 oral health experts from 12 countries attended the conference, and confirmed a final declaration that fluoride toothpaste is a significant form of prevention of and protection against tooth decay.
The 85th General Session & Exhibition of the IADR was held in conjunction with the 36th Annual Meeting of the American Association for Dental Research (AADR) and the 31st Annual Meeting of the Canadian Association for Dental Research (CADR), March 24-27, 2007, in New Orleans, La., USA. More than 4,632 people from 61 countries attended the Meeting, which featured 3,074 abstracts (592 orals, including 28 Late-breaking News abstracts; 2,406 posters, including eight Late-breaking News abstracts), eight Hands-on Workshops, 21 Symposia, 28 Lunch & Learning speakers, 16 Keynote Addresses, two Distinguished Lecture speakers (Susan Fisher; Professor, University of California, San Francisco, “Human Embryonic Stem Cells: The Time is Now”; and Karen A. Holbrook, President, The Ohio State University, “Global Perspectives on Health Science Institutions and Research”), and a special National Institute of Dental and Craniofacial Research (NIDCR) State-of-the-Institute address presented by NIDCR Director Larry Tabak.

1. IADR then-President Stephen Bayne speaks at the Opening Ceremony of the 85th General Session & Exhibition in New Orleans.
2. Deborah Greenspan, then IADR president-elect, addresses delegates at the Opening Ceremony.
3. More than 3,000 abstracts were presented at the Meeting.
4. IADR Regional Board Members Richard Ellen (L) and José Luiz Lage-Marques discuss the upcoming presentation.
RESEARCH BREAKTHROUGHS

In 2007, the Journal of Dental Research (JDR) increased its Scientific Impact Factor (SIF) to 3.475, making it the number one published journal in the “Dentistry, Oral Surgery & Medicine” category. The JDR continues to publish original research in all fields of dental, oral and craniofacial sciences, as well as timely and oft-cited review articles in the Critical Reviews in Oral Biology & Medicine section.

**Research in 2007 included these and other informative papers:**

Transgenic Mice that Express Normal and Mutated Amelogenins  
C.W. Gibson, Z.A. Yuan, Y. Li, B. Daly, C. Suggs, M.A. Aragon, F. Alawi, A.B. Kulkarni, and J.T. Wright  
The authors describe a phenotype that argues for dominant-negative activity for the P70T amelogenin, and for the robust nature of the process of amelogenesis.  

In vivo Preservation of the Hybrid Layer by Chlorhexidine  
This report highlights how matrix metalloproteinase inhibitors can prevent or delay interfacial degradation of resin-based restorations bonded to dentin.  

Effect of Facial Sensory Re-training on Sensory Thresholds  
G.K. Essick, C. Phillips, and J. Zuniga  
The authors show the benefit of facial sensory re-training on the sensory recovery of patients after orthognathic surgery and how such patients exhibit less impairment of sensory perception.  

Human Hertwig’s Epithelial Root Sheath Cells Play Crucial Roles in Cementum Formation  
W. Sonoyama, B.-M. Seo, T. Yamaza, and S. Shi  
The authors demonstrate that human Hertwig’s epithelial root sheath (HERS) cells are capable of controlling periodontal ligament stem cell differentiation, and that HERS cells experience epithelial-mesenchymal transition to give rise to cementum-forming cells.  

Genetic Changes in Sporadic Keratocystic Odontogenic Tumors (Odontogenic Keratocysts)  
K. Heikinheimo, K.J. Jee, P.R. Morgan, B. Nagy, S. Knuutila, and I. Leivo  
Over-expressed and amplified genes in 12q13 may contribute to the persistent growth characteristics of keratocystic odontogenic tumors.  

Self-assembling Peptide Scaffolds Promote Enamel Remineralization  
Self-assembling peptides may be useful in the modulation of mineral behavior during in situ dental tissue engineering.  

Gel Phase Formation at Resin-modified Glass-ionomer/Tooth Interfaces  
The self-adhesiveness of resin-modified glass-ionomers (RMGs) can be attributed to ionic bonding to hydroxyapatite around collagen, and to micro-mechanical interlocking for those RMGs that additionally hybridize dentin.  
Through the IADR Scientific Groups & Networks, members are able to collaborate with leading researchers in more than 20 specialized fields.

Behavioral, Epidemiologic & Health Services Research  
Cariology Research  
Craniofacial Biology  
Dental Anesthesiology Research  
Dental Materials  
Diagnostic Sciences  
Education Research  
Evidence-based Dentistry Network  
Geriatric Oral Research  
Implantology  
International RDC/TMD Consortium Network  
Microbiology/Immunology  
Mineralized Tissue  
Neuroscience  
Nutrition Research  
Oral & Maxillofacial Surgery  
Oral Health Research  
Oral Medicine & Pathology  
Periodontal Research  
Pharmacology/Therapeutics/Toxicology  
Prosthodontics  
Pulp Biology and Regeneration  
Salivary Research

Photo courtesy of the University of Michigan.
The IADR continues to strengthen research efforts and dental research activities in all areas of the world through its various programs.

**Adopt-a-Member**
The IADR Adopt-a-Member program supported 89 students and 33 members in 2007. Designed to provide IADR members with the opportunity to support colleagues who did not have the means to become a member, the program aims to support oral and dental researchers in developing parts of the world, with the ultimate purpose of providing a basis for a Section of the IADR. The program raised more than $7,500, with $4,000 generously donated by Colgate-Palmolive Company.

**Meeting Dividend**
Through the Meeting Dividend Program, $105,640 was distributed to 20 IADR Divisions, including the American, Argentine, Australian/New Zealand, Brazilian, British, Canadian, Chinese, Continental European, East & Southern African, Irish, Israeli, Japanese, Korean, Kuwaiti, Mexican, Nigerian, Scandinavian, South African, Southeast Asian, and Venezuelan. Each Division had representation at the IADR General Session & Exhibition in New Orleans, La., USA, and received at least $1,000. The program offers additional funds that can be used at the Divisional level to develop membership and encourage research.

**Regional Development**
In 2007, the IADR Regional Development Program (RDP) awarded $100,452 in grants to the following Divisions, Sections and Federations:

- **East & Southern African Division**, to assist members in the Division to travel to and attend the IADR Divisional & Annual Meetings;
- **Australian & New Zealand Division**, to assist in the development and promotion of the Chilean Section into a Division and other projects in Latin America;
- **Continental European Division**, to increase the number of young researchers from Eastern European countries and Turkey participating in local Division IADR research meetings;
- **Colombian Section**, to increase membership to become a Division, using a Web site and other objectives to do so;
- **Southeast Asian Division**, to support educational initiatives of the Division to promote and strengthen research activities in some countries;
- **East & Southern African Division**, to establish additional training to enhance the development of oral health research;
- **Latin American Federation**, for organization of the second Latin American Meeting for Dental Research, held September 2-5, 2007;
- **Canadian Association for Dental Research**, workshop on Oral Health Assessment in India: An Initiative for Planning;
- **Australian & New Zealand Division** and **Peruvian Section**, for assisting in the development of a program for training in research methods and oral health surveys and the assessment of oral health.
AWARDS

The IADR funded and administered more than $340,000 in the following awards and fellowships in 2007:

- IADR David B. Scott Fellowship
- IADR E.W. Borrow Memorial Award
- IADR/Colgate Research in Prevention Travel Awards
- IADR Distinguished Service Award
- IADR Distinguished Scientist Awards
- IADR/GlaxoSmithKline Innovation in Oral Care Awards
- IADR Group Awards
- IADR/Lion Dental Research Awards
- IADR/Unilever Hatton Awards
- IADR/Unilever Division Travel Awards
- IADR/AADR William J. Gies Awards
- IADR John Gray Fellowship
- IADR/Toshio Nakao Fellowship

IADR/GlaxoSmithKline Innovation in Oral Care Awards

GlaxoSmithKline renewed its support for the IADR/GlaxoSmithKline Innovation in Oral Care Awards in 2007. These three competitive awards, up to $75,000 each, offer opportunities for investigators to conduct dental research that will have a direct impact on the oral health of the public, and help investigators pursue innovative and novel research in oral care, above and beyond the bounds of traditional dental research. The 2007 recipients were:

- Toshihisa Kawai - Forsyth Institute, USA
  “Non-invasive Gingival Delivery of FC-conjugated Fusion Compounds”

- Fionnuala T. Lundy and David Orr - School of Medicine and Dentistry, Queen’s University, Belfast, Ireland and University of Ulster at Coleraine, UK
  “Characterization of a Novel Calcitonin Gene-related Peptide (CGRP) Cleavage Enzyme”

- Gordon Ramage - Glasgow University Dental School & Hospital, UK
  “Improving Oral Care Using Tea Tree Oil and Its Derivatives”

IADR/AADR Journal of Dental Research Cover of the Year

The 2007 Cover of the Year Award was presented to B. Hu, F. Unda, S. Bopp-Kuchler, L. Jimenez, X.J. Wang, Y. Haikel, S.L. Wang, and H. Lesot, for “Bone Marrow Cells Can Give Rise to Ameloblast-like Cells.” / Dent Res 85: 416-421, May 2006. The award, voted on by the IADR/AADR Publications Committee, honors the JDR cover from the previous year that features an aesthetically pleasing, scientifically novel image that enhances the impact of the article. All 12 covers from 2006 were reviewed.
IADR Distinguished Scientist Awards
Each of the 16 IADR Distinguished Scientist Awards recognizes a career of distinguished accomplishments in research and development.

Isaac Schour Memorial Award
Supported by an endowment provided by Dr. Bernard G. Sarnat and Rhoda G. Sarnat through the Sarnat Family Foundation.
David James Mooney – Harvard University, USA

Behavioral Sciences & Health Services Research Award
Supported by Sunstar Americas, Inc.
Chester Douglass – Harvard University, USA

Basic Research in Biological Mineralization Award
Supported by Unilever Oral Care
James P. Simmer – University of Michigan, USA

Craniofacial Biology Research Award
Supported by BioMimetic Pharmaceuticals and Osteohealth Co.
Karin Vargervik – University of California, San Francisco, USA

H. Trendley Dean Memorial Award
Supported by Colgate-Palmolive Company
Kenneth Stephen – University of Glasgow, UK

Research in Dental Caries Award
Supported by Johnson & Johnson Oral Health Products Division
Dowen Birkhed – University of Göteborg, Sweden

Oral Medicine & Pathology Research Award
Supported by Sunstar Americas, Inc.
Bruce J. Baum, NIDCR/NIH, USA

Geriatric Oral Research Award
Supported by Sunstar Americas, Inc.
Judith Jones – Boston University, USA

Research in Oral Biology Award
Supported by Church & Dwight Company
Michael Russell – State University of New York- Buffalo, USA

Basic Research in Periodontal Disease Award
Supported by Colgate-Palmolive Company
Richard Peter Darveau – University of Washington, USA

Pharmacology/Therapeutics/Toxicology Research Award
Supported by Wyeth Consumer Healthcare
Elliot V. Hersh – University of Pennsylvania, USA

Research in Prosthodontics and Implants Award
Supported by IADR
Clark Stanford – University of Iowa, USA

Pulp Biology Research Award
Supported by L.D. Caulk Dentsply International
Gottfried Schmalz – University of Regensburg, Germany

Salivary Research Award
Supported by Wm. Wrigley, Jr. Company
Arthur R. Hand – University of Connecticut, USA

Wilmer Souder Award
Supported by the William T. Sweeney Memorial Fund & by the IADR Dental Materials Group
Grayson Marshall – University of California, San Francisco, USA

Young Investigator Award
Supported by Crest Oral-B, P&G Professional Oral Health
YiJin Ren – University Medical Center Groningen, Netherlands
The IADR had 10,500 members in 2007, and added
the following new Sections: Mongolian and Uruguayan.
The IADR has 22 Divisions, 12 Sections and four Federations established throughout the world. IADR Federations were formed to help Divisions and Sections in their respective regions increase their effectiveness in promoting research and hosting meetings for scientific exchange of recent findings.

2007 Division and Federation Highlights:

**African & Middle East Federation**
(East and Southern African, Egyptian, Iranian [Section], Jordanian [Section], Kuwaiti, Nigerian, Saudi Arabian [Section], South African, Sudanese [Section])

All Divisions of the African & Middle East Federation (AMEF) held successful annual scientific meetings in 2007. The executive committee of AMEF met at the IADR General Session & Exhibition in New Orleans, and continues to work on the next AMEF meeting, which has been re-scheduled for 2009 in Mombasa, Kenya. It will be the 2nd Scientific Conference of the AMEF, and will be held jointly with the 22nd Annual Meeting of the Kuwaiti Division, 6th Annual Meeting of the Nigerian Division, 41st Annual Meeting of the South African Division, 5th Annual Meeting of the Jordanian Section, and the 3rd Annual Meeting of the Sudanese Section.

**East and Southern African Division**
A workshop with the theme “The HIV/AIDS Pandemic and Provision of Quality Oral Health Care in the Developing World” was hosted by the East and Southern Africa Division in Tanzania, Nov. 28-30, 2007.

**South African**
The South African Divisional Meeting was held in September 2007, and featured 70 registrants and 64 abstracts. In addition, a Skills transfer course was offered and attended by 54 dentists and 96 oral hygienists and dental therapists.

**Latin American Federation**
(Argentine, Brazilian, Chilean, Colombian [Section], Costa Rican [Section], Panamanian, Peruvian [Section], Uruguayan [Section], Venezuelan)

The Latin American Federation (LAF) held its annual meeting Sept. 2-5, 2007, in Atibaia, São Paulo, Brazil. More than 3,600 delegates from all Latin American countries attended the meeting, including undergraduate students, graduate students, and professors of several universities. The meeting featured 2,600 abstracts, which were presented during poster sessions and discussion groups. Representing the IADR Board, President-elect J.M. “Bob” ten Cate and Regional Board Member José Luiz Lage-Marques attended the meeting. In addition, American Association for Dental Research (AADR) President Marc Heft attended, promoting the AADR and Latin American collaborations and networking.

**Argentine Division**
The Argentine Division welcomed 81 new members in 2007. In addition, the annual meeting was held Oct. 18-20, 2007, in Mar del Plata, Buenos Aires. Members from different cities from Argentina, as well as from Brazil and Uruguay, attended the meeting, with a total attendance of 320 participants. More than 250 papers (84 oral and 175 poster) were presented.

**Pan-Asian-Pacific Federation**
(Australian/New Zealand, Chinese, Japanese, Korean, Southeast Asian, Indian [Section], Mongolian [Section])
The Pan-Asian-Pacific Federation (PAPF) held its Executive Meeting at the IADR General Session & Exhibition in New Orleans, where it was proposed the PAPF hold its 2nd Annual Meeting in 2009. The meeting will be organized by the Chinese Division.

**Australian and New Zealand Division**
The Australian and New Zealand Division held its annual meeting Sept. 23-26, 2007, in Barossa Valley, South Australia. More than 140 people attended the meeting, which featured approximately 100 research papers, with the main themes being public health, workforce issues and cariology.
Korean Division
The 26th Academic Session and the 24th General Meeting were held in Coex, Seoul, on Nov. 29, 2007, where a symposium on tooth regeneration was presented to members. Dr. Takano Yoshihiro, Tokyo Medical and Dental University, was the invited speaker.

Southeast Asian Division

Pan-European Federation
(British, Continental European, Irish, Israeli, Russian [Section], Scandinavian)
The Pan-European Federation (PEF) continues to plan for the 2008 PEF Meeting, which will be Sept. 10-12, 2008, in London, UK, at the Queen Elizabeth II Conference Center.

British Society for Dental Research
The British Society for Dental Research (BSDR) has used its position as the main representative of UK Dental Research to provide information and advice to Government in numerous areas where the structure of biomedical research and training is changing; namely, the now-established Biomedical Research Centers in Walport lectureships and academic clinical fellows. In addition, the BSDR has provided central input regarding the conduct of the UK Research Assessment Exercise (RAE), post-2008. The BSDR developed the “Strategic Review of Oral and Dental Research in the UK: A Position Paper,” which was agreed upon by the Department of Health, which then established an oral health research strategy.

Continental European and Israeli Divisions
The IADR Continental European and Israeli Divisions held a joint meeting in Thessaloniki, Greece, Sept. 26-27, 2007. More than 800 participants from more than 40 countries attended the meeting, which was chaired by Dimitrios Tziafas, president of the local organizing committee. Approximately 600 research papers were presented in oral and chaired poster sessions, and seven symposia and two plenary lectures covering various topics were featured. The esteemed Robert Frank Lecture was given by IADR President-elect J.M. “Bob” ten Cate, while Jukka H. Meurman, regional board member of the IADR, received the Acta Odontologica Scandinavica Prize for his outstanding career.

North American Region
American Association for Dental Research
The 36th Annual Meeting of the AADR was held in conjunction with the 85th General Session & Exhibition of the IADR, and the 31st Annual Meeting of the Canadian Association for Dental Research (CADR), March 24-27, 2007, in New Orleans, La. In addition, in November, the AADR launched a new Web site at www.aadronline.org. The new AADR-only Web site will keep members up-to-date on the latest AADR news, advocacy efforts, and research breakthroughs.

Canadian Association for Dental Research
The inaugural meeting of the Canadian Association for Dental Research National Student Research Group (CADR NSRG) took place in Winnipeg on Sept. 27-28, 2007. Initial support from the University of Manitoba Faculty of Dentistry enabled the initial group of student representatives (one student from each dental school in Canada) to hold its first meeting, where a Constitution and Bylaws were unanimously approved. The faculty advisors are Anthony M. Iacopino, Dean, and University of Manitoba Faculty of Dentistry, and IADR Regional Board Member Richard Ellen.

Mexican Division
The Mexican Division Annual Session was held in June 2007, in Acapulco, Mexico. More than 70 people attended the three-day session, which featured 16 posters and 37 oral presentations, including presentations by AADR President Marc Heft and IADR Regional Board Member Richard Ellen.
COMMITTEES

Annual Session
J.M. ’Bob’ ten Cate, President-elect, Chair
Deborah Greenspan, President
David M. Williams, Vice-president
Christopher H. Fox, Executive Director

Constitution
J. Mark Thomason (2008) (UK), Chair
Satoshi Shizukuishi (2008) (Japan)
Dorothy McComb (2008) (Canada)
Daniel Laskin (2009) (USA)
Garry Fleming (2009) (Ireland)
Igor Blum (2009) (UK)
Martin Tyas (2010) (Australia)
Anne McMillan (2010) (Hong Kong)
Denis O’Mullane (2010) (Ireland)

IADR Distinguished Scientist Awards
François de Wet (2009) (South Africa), Chair
Susan Reisine (BEHSR) (USA)
Marc McKee (Biological Mineralization) (Canada)
Carla Evans (Craniofacial Biology) (USA)
Jan Magne Birkeland (Trendley Dean) (Norway)
J.M. ’Bob’ ten Cate (Dental Caries Res.) (Netherlands)
Maxine Partridge (Oral Med. & Pathology) (UK)
A.W.G. Walls (Geriatric Oral Research) (UK)
Daniel Smith (Research in Oral Bio.) (USA)
Harvey Schenkein (Res. in Periodontal Disease) (USA)
Sebastian Ciancio (P/T/T Research) (USA)
Warner Kalk (Research in Prosthodontics & Implants) (Netherlands)
Rena D’Souza (Pulp Biology & Regeneration Research) (USA)
Anders Bennick (Salivary Research) (Canada)
David Watts (Wilmer Souder) (UK)
Rena D’Souza (Young Investigator) (USA)
Alan Boyde (Isaac Schour Award) (UK)

Ethics in Dental Research
Alvaro Della-Bona (2009) (Brazil), Chair
Bjorn Klinge (2008) (Sweden)
Teruko Takano-Yamamoto (2009) (Japan)
Michael Kowolik (2009) (USA)
Elizabeth Davenport (2010) (UK)

FDI Representative
Christopher H. Fox, Executive Director

FDI Science Commission Representative
John Clarkson (2008) (Ireland)

Fellowships
David Hussey (2009) (Ireland), Chair
Judith Jones (2009) (USA)
Rita Villena-Sarmiento (2009) (Peru)
Hiroshi Nakajima (2010) (Japan)
John Tim Wright (2010) (USA)
Reinhard Hickel (2010) (Germany)

Finance
A.W.G. Walls, Treasurer, Chair
Deborah Greenspan, President
J.M. ’Bob’ ten Cate, President-elect
David M. Williams, Vice-president
Anthony Smith, Editor
Christopher H. Fox, Executive Director

William J. Gies Awards
Mark Herzberg (2008) (USA), Chair
Shinya Murakami (2008) (Japan)
Adele Boskey (2009) (USA)
Gottfried Schmalz (2009) (Germany)
Edward Shillitoe (2010) (USA)
Asbjorn Jokstad (2010) (Canada)
Michael Lewis (2010) (UK)
Yupin Songpaisan (2010) (Thailand)
Luiz Pirmenta (2010) (Brazil/USA)
David M. Williams, IADR Vice-president, ex officio
Grayson (Bill) Marshall, AADR Vice-president, ex officio

Unilever/Edward H. Hatton Awards
P. Mark Bartold (2008) (Australia), Chair
Sirkka Askainen (2008) (Sweden)
Mary Cullinan (2008) (Australia)
Gary Slade (2009) (Australia)
Paul Krebsbach (2009) (USA)
Timothy DeRouen (2010) (USA)
Paul Speight (2010) (UK)
Satoshi Imazato (2010) (Japan)
Lakshman Samaranayake (2010) (Hong Kong)
Jin Fei Ye (2010) (Singapore)

Honorary Membership
Paul Robertson (2008) (USA), Chair
Takayuki Kuroda (2009) (Japan)
Stephen Bayne (2010) (USA)
Membership and Recruitment
Junji Tagami (2008) (Japan), Chair
Anne Peutzfeldt (2008) (Denmark)
Sharon Grayden (2008) (USA)
Nalin Thakker (2009) (UK)
Zuolin Wang (2010) (China)
Andras Fazekas (2010) (Hungary)
W. Peter Holbrook (2010) (Iceland)
B.O. Olorunfemi (2010) (USA/Nigeria)
Ana Karina Barbier Bedran-Russo (2010) (USA/Brazil)
Ali Reza Keshvad (2010) (Iran)

Nominating
John Stamm (2008) (USA), Chair
Colin Robinson (2008) (UK)
Stephen Wei (2008) (Hong Kong)
Maria Fidelia de Lima Navarro (2009) (Brazil)
Jeroen Kroon (2009) (Australia)
Gunhild Strand (2010) (Norway)
Stephen Bayne, Immediate Past President

IADR/AADR Publications
E. Dianne Rekow, Chair; AADR Immediate Past President (USA)
Stephen Bayne, AADR Immediate Past President (USA)
A.W.G. Walls, IADR Treasurer (UK)
Paul Krebsbach, AADR Treasurer (USA)
Scott Tomar (2010), Member-at-Large (USA)
George Taylor (2008), Member-at-Large (USA)
Rena D’Souza (2009), Member-at-Large (USA)
Michel Goldberg (2010), IADR Rep (France)
David M. Williams (2008), IADR Rep (UK)
Charles Shuler (2008), IADR Rep (USA)
Anthony Smith (2009), Editor, Journal of Dental Research (UK), ex officio
Dana Graves, Associate Editor, Journal of Dental Research (USA), ex officio
Jocelyne S. Feine, Associate Editor, Journal of Dental Research (Canada), ex officio
J. Lawrence Katz, Associate Editor, Journal of Dental Research (USA), ex officio
Martin Taubman, Associate Editor, Journal of Dental Research (USA), ex officio
Christopher H. Fox, IADR/AADR Executive Director (USA), ex officio

Regional Development
José Luiz Lage-Marques (2008) (Brazil), Chair
Bakari Lembarti (2009) (Tanzania)
Chooi Gait Toh (2010) (Malaysia)
Sharanbir K. Sidhu (2010) (UK)
Mary MacDougall (2010) (USA)
Morten Schiødt (2010) (Denmark)
John Coelho, Institutional Section Councilor (USA), ex officio
Stephen Bayne, Immediate Past President (USA), ex officio
Richard Ellen (2008), Regional Board Member (Canada)
Ahmed E.O. Ogwell (2009), Regional Board Member (Kenya)
Yoshimitsu Abiko (2009), Regional Board Member (Japan)
Jukka Meurman (2010), Regional Board Member (Finland)

Tellers
Kevin Hardwick (2009) (USA), Chair
Christian Stohler (2008)
Elaine Romberg (2010)

Young Investigator Award
Rena D’Souza (2008) (USA), Chair
Sittichai Koontongkaew (2008) (Thailand)
Patricia Pereira (2008) (USA)
Nobuko Maeda (2009) (Japan)
Alvin Wee (2009) (USA)
Bart Van Meerbeek (2009) (Belgium)
Dominique Deville de Perière (2010) (France)
Damien Walmsley (2010) (UK)
Michael Sela (2010) (Israel)
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J. M. ‘Bob’ ten Cate (Netherlands), President-elect

David M. Williams (England, UK), Vice-president

Angus W. G. Walls (England, UK), Treasurer

Anthony “Tony” Smith (England, UK), Editor

Stephen C. Bayne (USA), Immediate Past President

Richard P. Ellen (Canada), Regional Board Member

José Luiz Lage-Marques (Brazil), Regional Board Member

Yoshimitsu Abiko (Japan), Regional Board Member

Ahmed E.O. Ogwell (Kenya), Regional Board Member

Jukka Meurman (Finland), Regional Board Member

Christopher H. Fox (USA), Executive Director
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Corporations

President’s Circle
GlaxoSmithKline
Unilever Oral Care

Leadership
Cadbury Adams USA LLC
Colgate - Palmolive Company
Crest Oral-B, P&G Professional Oral Health
Heraeus Kulzer GmbH

Regular
GC Corporation
J. Morita Corporation
Johnson & Johnson Oral Health Products Division
KAO Corporation
Lion Corporation
Philips Oral Healthcare Inc.
Sunstar Americas

Educational, Non-Profit and Government Entities

President’s Circle
American Academy of Periodontology
The Borrow Foundation
King’s College London
Mahidol University

Leadership
McGill University
University of British Columbia
University of Trieste

Regular
Bapuji Dental College & Hospital
Chiang Mai University
Fujiiwara Dental Clinic
Kuwait University
Malmö University
Université Laval GREB
University of Hong Kong
University of Manchester
University of Manitoba
University of Melbourne
University of Texas - Houston/Health Science Center
CONTRIBUTORS

Corporations & Associations
Astra Tech Inc.
BioMimetic Pharmaceuticals Inc.
The Borrow Foundation
Church & Dwight Co. Inc.
Colgate - Palmolive Company
Crest Oral-B, P&G Professional Oral Health
DENTSPLY International
GC Corporation
GlaxoSmithKline
J. Morita USA Inc.
Johnson & Johnson Oral Health Products Division
Lion Corporation
Samat Family Foundation
Sunstar Americas, Inc.
Unilever Oral Care
Wm.Wrigley Jr. Company
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Individuals
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Carl M. Allen
Saleh Al-Rowaieh
Khalaf Al-Shammari
Koichi Arai
Marcelo W.B. Araujo
Jane C. Atkinson
Peter Berthold
Marsha Butler
Ana Sueli Rodrigues Cavalcante
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Fatiha Chandad
Gaurang H. Chaudhary
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Sebastian Ciancio
John Clarkson
David Covell Jr.
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Troy E. Daniels
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Mary Claire Garcia
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Shigeisa Inokoshi
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Atsuo Ito
Koichi Ito
Katsunori Izumizawa
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Karl Kingsley
Shannon Lynn Kleinhandler
Anne Koerber
Astrid Kühne
Himanshu Kumar
Masashi Kurahashi
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Dario Javier Marin Zuluaga
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Guadalupe Moreno
Peter Mossey
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Paula Murray
Josiane N’dri
Kaname Nohno
HIDEO Ogura
Masahiro Ohsawa
Kiyoshi Ohura
Rodrigo C. Oliveira
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Catherine E. Ovitt
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Prathip Phantomvanit
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Toshio Ro
George Romanos
Karen F. Ross
Shiro Sakai
Keiichi Sasaki
Yoshiyuki Sasaki
Boris Schwartzman
Brandon Seto
R. P. Shelis
Wander José Silva
Raquel Assed Bezerra Silva
Anthony Smith
Ester Luminosa Soberanes
Armando Ernesto Soto Rojas
Bernard Speculand
Kurt Summersgill
Kazuko Takahashi
Hidekazu Takahashi
Yoshitaka Takeda
Keson B.C. Tan
Anne Tanner
George Taylor
Kyaw Thiha
Van P Thompson
Tohrú Tokunaga
Marie Milena Tolarova
Cynthia F Trajtenberg
Maria Nieves Utrera
S. G. Venkatesh
Alberto Villa
Angus W.G. Walls
Kiyoko Watanabe
Mieko Watanabe
Xiao-Qing Wei
Jane A. Weintraub
Benjamin Alexander White
Scott Allen Douglas Williams
Fernando Ricardo Xavier da Silveira
Toshimoto Yamada
Duncan Yu
Suellen Zaitter
Chen Zhang
# IADR Statement of Financial Position

**as of December 31, 2006 and 2005**

## Assets

### Current Assets

<table>
<thead>
<tr>
<th>Description</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash and cash equivalents</td>
<td>$1,013,618</td>
<td>$715,937</td>
</tr>
<tr>
<td>Accounts receivable</td>
<td>64,468</td>
<td>20,229</td>
</tr>
<tr>
<td>Due from affiliate</td>
<td>42,277</td>
<td>- 0 -</td>
</tr>
<tr>
<td>Prepaid expenses and other</td>
<td>295,001</td>
<td>154,611</td>
</tr>
<tr>
<td><strong>Total Current Assets</strong></td>
<td>1,415,364</td>
<td>890,777</td>
</tr>
</tbody>
</table>

### Investments

<table>
<thead>
<tr>
<th>Description</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investments</td>
<td>7,891,526</td>
<td>6,912,601</td>
</tr>
</tbody>
</table>

### Fixed Assets, Net

<table>
<thead>
<tr>
<th>Description</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fixed Assets, Net</td>
<td>514,679</td>
<td>533,735</td>
</tr>
</tbody>
</table>

### Total Assets

<table>
<thead>
<tr>
<th>Description</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Assets</strong></td>
<td>$9,821,569</td>
<td>$8,337,113</td>
</tr>
</tbody>
</table>

## Liabilities and Net Assets

### Current Liabilities

<table>
<thead>
<tr>
<th>Description</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounts payable and accrued expenses</td>
<td>$233,728</td>
<td>$161,260</td>
</tr>
<tr>
<td>Refunds and passthrough amounts</td>
<td>382,216</td>
<td>186,571</td>
</tr>
<tr>
<td>Due to affiliate</td>
<td>- 0 -</td>
<td>129,014</td>
</tr>
<tr>
<td>Deferred revenue:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registration</td>
<td>254,050</td>
<td>2,340</td>
</tr>
<tr>
<td>Dues</td>
<td>416,668</td>
<td>374,327</td>
</tr>
<tr>
<td>Exhibits</td>
<td>148,105</td>
<td>35,000</td>
</tr>
<tr>
<td>Symposium</td>
<td>3,750</td>
<td>50</td>
</tr>
<tr>
<td>Subscriptions</td>
<td>172,202</td>
<td>133,332</td>
</tr>
<tr>
<td>Total deferred revenue</td>
<td>994,775</td>
<td>545,049</td>
</tr>
<tr>
<td><strong>Total Current Liabilities</strong></td>
<td>1,610,719</td>
<td>1,021,894</td>
</tr>
</tbody>
</table>

### Net Assets

<table>
<thead>
<tr>
<th>Description</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unrestricted</td>
<td>7,542,579</td>
<td>6,769,338</td>
</tr>
<tr>
<td>Unrestricted - board designated</td>
<td>241,832</td>
<td>221,556</td>
</tr>
<tr>
<td>Temporarily restricted</td>
<td>356,429</td>
<td>324,325</td>
</tr>
<tr>
<td>Permanently restricted - Schour Award</td>
<td>70,010</td>
<td>- 0 -</td>
</tr>
<tr>
<td><strong>Total Net Assets</strong></td>
<td>8,210,850</td>
<td>7,315,219</td>
</tr>
</tbody>
</table>

### Total Liabilities and Net Assets

<table>
<thead>
<tr>
<th>Description</th>
<th>2006</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Liabilities and Net Assets</strong></td>
<td>$9,821,569</td>
<td>$8,337,113</td>
</tr>
</tbody>
</table>
# IADR Statement of Activities

## for the years ended December 31, 2006 and 2005

<table>
<thead>
<tr>
<th></th>
<th>Unrestricted</th>
<th>Temporarily Restricted</th>
<th>Permanently Restricted</th>
<th>2006 Total</th>
<th>2005 Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registration</td>
<td>$1,021,063</td>
<td></td>
<td></td>
<td>$1,021,063</td>
<td>$1,687,951</td>
</tr>
<tr>
<td>Dues</td>
<td>599,129</td>
<td></td>
<td></td>
<td>599,129</td>
<td>478,007</td>
</tr>
<tr>
<td>Exhibitors’ fees</td>
<td>130,150</td>
<td></td>
<td></td>
<td>130,150</td>
<td>199,525</td>
</tr>
<tr>
<td>Advertising/publication</td>
<td>108,788</td>
<td></td>
<td></td>
<td>108,788</td>
<td>155,616</td>
</tr>
<tr>
<td>Symposium</td>
<td>108,196</td>
<td></td>
<td></td>
<td>108,196</td>
<td>37,093</td>
</tr>
<tr>
<td>Subscriptions</td>
<td>231,124</td>
<td></td>
<td></td>
<td>231,124</td>
<td>265,351</td>
</tr>
<tr>
<td>Contributions</td>
<td>208</td>
<td>$629,091</td>
<td>$70,010</td>
<td>699,309</td>
<td>345,557</td>
</tr>
<tr>
<td>Royalties</td>
<td>10,039</td>
<td></td>
<td></td>
<td>10,039</td>
<td>6,900</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>66,813</td>
<td></td>
<td></td>
<td>66,813</td>
<td>44,867</td>
</tr>
<tr>
<td>Net assets released from restrictions</td>
<td>602,824</td>
<td>(602,824)</td>
<td>- 0 -</td>
<td>- 0 -</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td>2,878,334</td>
<td>26,267</td>
<td>70,010</td>
<td>2,974,611</td>
<td>3,220,867</td>
</tr>
</tbody>
</table>

| **EXPENSES**             |              |                        |                        |            |            |
| Program expenses:        |              |                        |                        |            |            |
| *Journal of Dental Research* | 384,460      |                        |                        | 384,460    | 287,525    |
| General Session          | 1,328,628    |                        |                        | 1,328,628 | 1,527,151 |
| World Congress on Preventive Dentistry | 1,832   |                        |                        | 1,832      | 207,404    |
| Advances in Dental Research | 14,127    |                        |                        | 14,127     | 9,366      |
| Developing Regions       | 50,122       |                        |                        | 50,122     | 100,000    |
| David B. Scott Recognition Award | 2,500 |                        |                        | 2,500      | 2,500      |
| William J. Gies Distinguished Lecture Award | 1,184 |                        |                        | 1,184      | 1,137      |
| John A. Gray Fellowship  | - 0 -        |                        |                        | - 0 -      | 2,500      |
| John Clarkson Award      | 15,000       |                        |                        | 15,000     | 516        |
| Norton H. Ross Fellowship | 2,800        |                        |                        | 2,800      | - 0 -      |
| Toshio Nakao Fellowship  | 5,000        |                        |                        | 5,000      | 15,000     |
| Lion Award               | 9,000        |                        |                        | 9,000      | 4,105      |
| Innovation in Oral Care Awards | 248,373 |            |                        | 248,373    | 226,225    |
| Oral Health and Diseases in AIDS Grant | - 0 - |                        |                        | - 0 -      | 36         |
| Other Awards             | 94,936       |                        |                        | 94,936     | 95,152     |
| Membership Services      | 22,040       |                        |                        | 22,040     | 47,852     |
| Total program expenses   | 2,180,002    | - 0 -                  | - 0 -                  | 2,180,002  | 2,526,469  |
| Management and general expenses | 734,684 |                        |                        | 734,684    | 829,219    |
| Membership development   | 37,454       |                        |                        | 37,454     | 26,269     |
| **TOTAL EXPENSES**       | 2,952,140    | - 0 -                  | - 0 -                  | 2,952,140  | 3,381,957  |

| **CHANGE IN NET ASSETS BEFORE INVESTMENT INCOME** | (73,806) | 26,267 | 70,010 | 22,471 | (161,090) |
IADR 2006 OPERATIONAL HIGHLIGHTS

SOURCES OF REVENUE
U.S. $3.0 Million

- Dues: 20%
- Publications: 12%
- Contributions/Meeting Sponsorship: 24%
- Meeting Registrations: 42%
- Miscellaneouse: 2%

EXPENSES INCURRED UNDER PROGRAMS AND MANAGEMENT
U.S. $3.0 Million

- General Session: 45%
- Management: 25%
- Publications: 14%
- Regional Development Grants: 2%
- Awards & Fellowships: 12%
- Membership: 2%
FUTURE INITIATIVES

IADR Proposes New Regional Structure
In 2007, the IADR Council approved proposing to the membership a Constitutional amendment to move to a Regional structure, which will improve membership services and meeting coordination across the IADR Divisions. With this new structure, Federations would evolve into Regions, which would have a much tighter logistic and financial relationship with the IADR Central Office. The amendment was approved, and an Implementation Task Force, which has already been identified, will report on the specific logistic details at the 2008 General Session & Exhibition in Toronto, Ontario, Canada.

Future Meetings
2008: The 86th General Session & Exhibition of the IADR will be held in conjunction with the 32nd Annual Meeting of the Canadian Association for Dental Research (CADR), July 2-5, 2008 in Toronto, Ontario, Canada.

2009: The 87th General Session & Exhibition of the IADR will be held in conjunction with the 38th Annual Meeting of the American Association for Dental Research (AADR) and the 33rd Annual Meeting of the Canadian Association for Dental Research (CADR), April 1-4, 2009, in Miami, Fla., USA.

2010: The 88th General Session & Exhibition of the IADR will be held July 14-17, 2010, in Barcelona, Spain.

2011: The 89th General Session & Exhibition of the IADR will be held in conjunction with the 40th Annual Meeting & Exhibition of the AADR and the 35th Annual Meeting of the CADR, March 16-19, 2011, in San Diego, Calif., USA.

2012: The 90th General Session & Exhibition of the IADR will be held June 24-30, 2012, in Rio de Janeiro, Brazil.

2013: The 91st General Session & Exhibition of the IADR will be held in conjunction with the 42nd Annual Meeting of the AADR and 37th Annual Meeting of the CADR, March 20-24, 2013, in Seattle, Wa., USA.
STAFF

Christopher H. Fox, D.M.D., D.M.Sc., Executive Director
Elaine R. Balizet, Receptionist / Membership Assistant
E. Gwynn Breckenridge, CMP, Director of Meetings
Susan M. DeAngel, Production Manager
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Norm L. Hayden, Publications Coordinator
Linda T. Hemphill, Director of Publications
Sheri S. Herren, Awards, Fellowships & Grants Manager
Erika E. Interiano, Institutional Section Manager for Exhibits, Meetings & Publications
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Marissa E. Naspinski, Member Relations Coordinator
Tonya L. Robertson, Senior Accountant
Denise S. Streszoff, Director of Marketing & Membership
Janet R. Szych, Executive Assistant
R. Darin Walsh, CPA, Director of Finance

CONTACT US

1619 Duke Street
Alexandria, VA 22314-3406, USA

Phone: +1.703.548.0066
Fax: +1.703.548.1883

www.iadr.org
E-mail: research@iadr.org