MINUTES: 2007 IADR/AADR/CADR CRANIOFACIAL BIOLOGY GROUP
BUSINESS MEETING
March 22, 2007, Ernest N. Morial Convention Center, Room 295, New Orleans, LA

Call to order: 5:10 PM

PRESIDENT'S REPORT (Bob Hinton)

New members of the Craniofacial Biology Group (CBG) Executive Committee were announced: Vice President: Wolfgang Arnold, Directors: Eric Everett, Soraya Beiraghi. Retiring from the Executive Committee are Past President, Jim Hartsfield, and Directors, Sylvia Frazier-Bowers and Jill Helms. Their service has been much appreciated! The CBG Executive Committee (present: Bob Hinton, Lynne Opperman, Sunil Kapila, Jim Hartsfield, David Covell, Sylvia Frazier-Bowers, Calogero Dolce, Hyun-Duck Nah, Wolfgang Arnold, Eric Everett, and Suraya Beiraghi) met at breakfast on Thursday March 21, 2007 in Room 399 of the Ernest N. Morial Convention Center. Topics discussed included: 1) improved scheduling, scoring system, and guidelines for the Sarnat competition (Sunil Kapila is documenting the protocols based on the process this past year); 2) possible corporate sponsorship of sessions or of the Sarnat award (either annual donation or adding to the endowment provided by Dr. Sarnat); 3) formulation of appropriate guidelines to prevent commercialism of corporate-sponsored events (presently acknowledgement of donations is limited to announcements at the CBG business meeting and listing in the CBG Newsletter); 4) topics for future symposia; and 5) measures to raise the profile of the CBG and clarify its areas of interest and scope of membership to potential new members (e.g., provide more elaborate description of the fields of interest encompassed by the CBG).

This year’s IADR program included four symposia sponsored in part by CBG and one Lunch and Learn program.

Symposia:

• Gender Effects on Temporomandibular Disorders (with Neuroscience)
• Rapid Orthodontics following Selective Alveolar Decortication (with Perio Research)
• Bridging the Biological and Material Science Disciplines to Build a Tooth (with Mineralized Tissue and Dental Materials)
• Genetic and Transcriptional Control of Osteoblast Differentiation (with Mineralized Tissue and Pulp Biology)

Lunch and Learn:
“Etiology and Clinical Management of Tooth Agenesis”, presented by Hitesh Kapadia

The CBG keynote address at the IADR meeting was given by Christian Stohler as part of the TMD Symposium.

There was discussion regarding attendance at the AADR meeting in Dallas next year in view of the relatively short time interval (3 months) separating it from the IADR meeting in Toronto.

Acknowledgement was made of the assistance provided by other officers in the Executive Committee.

**PRESIDENT ELECT'S REPORT** (Lynne Opperman)

For the combined AADR/IADR meeting in New Orleans this year, 3,096 abstracts were accepted, with 131 (4.2%) rejected. The Craniofacial Biology Group received 189 abstracts, of which 1 (0.5%) was rejected. Thirty six abstracts were programmed into 6 oral sessions. The reviewers this year were Calogero Dolce and Ross Hobson, and I would like to thank them for taking the time to help with this important task. In addition, the Craniofacial Biology Group sponsored 1 symposium and 1 lunch-and-learn and co-sponsored 3 other symposia.

Next year the AADR will be held in Dallas in March, and the IADR will be held in Toronto in July. The Executive Committee of the Craniofacial Biology Group has identified the following topics as potential topics for symposia.

- Distraction osteogenesis
- Tissue Engineering in the Craniofacial Region
- Cranial Malformations and Craniofacial Surgery
- Animal Models for Craniofacial Biology
- Root Resorption
- Normal Genetic Variation and Phenotyping
- Cell-Mediated Therapies
- Pros and Cons of Functional Appliances
- Genes and Environment
- Osteonecrosis and Bisphosphonate Therapy
- Miniscrews
The Why and How-To of Multidisciplinary Research

If you would like to suggest a symposium title under one of these topics and a list of 4 potential speakers, please send that information to me. I will shop your idea to other Groups for co-sponsorship, and then forward it to the AADR and IADR Program Committees for consideration. I'll be happy to also consider any other symposium ideas if you have an idea not covered by the above topic list.

The following is news from the AADR Council meeting.

An AADR task force helped ensure the continuance of the NIDCR with input into the recent reauthorization bill.

The AADR Council voted into place a new stem cell policy. This policy states that the AADR supports research using all stem cells. A motion to include the word “human” before the word “all” failed with a tied vote with one abstention.

The AADR Constitutional amendment allowing a student member to serve as a voting member of the Council passed.

**COUNCILOR’S REPORT** (Carla Evans, IADR; Hyun-duck Nah, AADR)

The IADR Council Meeting was held between 1:00PM and 5:00PM on March 20, 2007.

**Summary of IADR Officers’ Report:**
President, Stephen Bayne
Past-President, Taki Kuroda
President-elect, Deborah Greenspan
Treasurer, Angus Walls
Editor, Tony Smith
Executive Director, Christopher Fox

**2006 and 2007 General Sessions:**
IADR 84th general Session held in Brisbane, Australia, June 28- July 1, 2006, was a successful meeting with a total registration of about 4000 people from 63 countries and about 2600 abstracts presented. Brisbane was the first meeting of the new IADR Pan-Asian-Pacific Federation.

A total of about 3000 abstracts were received for this year’s meeting in New Orleans. Although not the largest IADR/AADR General Session, it will be a strong show of support for the city of New Orleans.

**Future meetings:**
2008  IADR – Toronto, ON, Canada; July 2-5
       AADR – Dallas, Tx,
Publication:
The Journal of Dental Research (JDR), jointly owned by IADR and AADR, is scientifically and financially strong. It has begun offering an online subscription as an IADR membership benefit in 2006. JDR remains as the top-rated dental journal with a 2005 scientific impact score of 3.192. All IADR members have an online access to the journal and open content to everyone for all but the last 12 months. After international search, Prof. Dana T. Graves was appointed as an associate editor of the Critical Review of Oral Biology and Medicine section of JDR.

IADR/AADR Advocacy:
The Pan European Federation of the IADR joined 56 other European science organizations as part of the initiative for Science in Europe (ISE) (published mar 3, 2006 in Science magazine).

The NIH budget fell for the first time in 36 years, according to AAAS (Jan 4, 06). After adjusting for inflation, NIH has a smaller budget in 2006 than it did in 2003. NIDCR will contribute 0.89% of the budget to the NIH Roadmap Initiative. In this climate, it is more important than ever that we cultivate and develop scientist-advocates.

Beginning September 2005, the National Oral Health Advocacy Committee (NOHAC), headed by Dr. Daryl Pritchard, became the joint legislative affairs body for the AADR and ADEA. On March 29, 2006, AADR President E. Dianne Rekow testified on behalf of the AADR and ADEA before the House Appropriations Subcommittee on Labor, Health and Human Services, Education and Related Agencies. Her testimony focused on three areas: research and innovation, training new researchers and clinicians, and access to oral health care for special and underserved populations.

Award:
The Isaac Schour Award, which was discontinued since 1981 due to lack of financial support, has been reinstated through a generous donation from the Sarnat Family Foundation.

Finance:
The 2005 audit was completed in April, 2006. As of Dec 31, 2005, the IADR total assets were $8.3 million, with 6.9 million of those assets in investments. The total operating expenses for 2005 was $3.4 million.

Membership and Dues:
In 2004, IADR membership showed a 5.6% decline. The membership responded to then- IADR president Kuroda’s plea in Baltimore to promote the value of membership. In 2005 the membership decline was reversed, showing 4.2% increase. The membership continues to grow a further 2.7% in 2006 to 11,315.

The Board recommended that there should be a planned increase on membership dues over a 6 year period to raise the income from dues to a level that will make the Association less susceptible to fluctuations in meeting revenue. The planned increase should aim for a dues rate of the equivalent of US $130 per-annum in 2006 for tier 3 members (those from World Bank high per capita income counties) by 2012. The recommendation also included gradual increase in student membership dues to the level of marginal cost of membership of the Association.

IADR/AADR Election Results:
IADR Vice-president: David M. Williams
AADR Vice-president: Grayson Marshall
AADR Treasurer: Paul Krebsbach
IADR/AADR Publications Committee Representative: Scott Tomar

IADR Action Items:
IADR Regional Structure - The Council has overwhelmingly approved the changes to Article IV, Section 1; Article VII, Section 3; and Article IX, Section 7 in the IADR Constitution to put forth to the membership prior to the 2008 General Session for the purposes of allowing the evolution of Federations into a Regional Structure of the IADR and for the more effective and efficient delivery of IADR member services.

The proposed regional organization was recommended as the model for the future by the Board after an extended series of discussions at two Board strategic planning sessions. In contrast to the loose relationship between Federations and the IADR central office, Regions would have formal relationship to the IADR Board in terms of governance and finances. In this way, the IADR would be able to provide support structures for all regional activities and also benefit from the successes of those activities. The recommended regional structure is close to existing structure and preserves the Division and Section status of the organization. At the same time, it limits the IADR responsibility for management to a smaller number of entities.

Following the approval by the Council, appropriate changes to the Constitution and Bylaws will be submitted to the membership for ballot at the next available
opportunity to create the appropriate entities of Region and regional Boards. The transition to the Regional structure is expected to take 3-4 years.

Nomination for IADR Vice-President – P. Mark Bartold, Australia; Maria Fidela de Lima Navarro, Brazil; Katsuji Okuda, Japan (approved)

New section applications – The application for the formation of Uruguayan and Mongolian sections was approved.

In addition to above items, IADR budget 2006-2009 and Audit report for 2005 were approved by the Council.

AADR Council Highlights (Wednesday, March 21, 8:00 AM to 12:00 PM)
The AADR membership survey related to AADR branding showed that the members desire a deeper experience beyond the journal and advocacy efforts. They wish to have a culture of community and high quality science. A Town Hall meeting was held at the New Orleans meeting to give members a chance to express their opinions on branding and governance.

The advocacy efforts of NOHAC and the Legislative Affairs Department were important in modifying the legislation re-authorizing NIH. Finances of AADR are adequate and the budget was followed.

Donald White was elected as the new AADR Council’s Member at Large for a term expiring in 2010. The following individuals were approved as candidates for AADR Vice-President: Pamela DenBesten, Timothy DeRouen, and David T. W. Wong. The candidates for the AADR Publications Committee Member-at-large will be Carolyn W. Gibson, Douglass L. Jackson, Jr., and Mina Mina.

A long discussion of the proposed AADR Stem Cell Policy Statement took place at AADR Council. A "call for comments" was sent to all AADR members on February 23, 2007, and the comments were reviewed by AADR Council. The approved final statement supported the use of stem cells in dental, oral, and craniofacial research as well as periodic review of issues arising from the use of stem cells in research.

IADR/AADR plans to make meeting posters in .pdf format available to the membership.

Nominations are being taken for the Craniofacial Biology Distinguished Scientist Award. Please send your nominations to the Nominating Committee c/o caevans@uic.edu or directly to research@iadr.org.

SECRETARY-TREASURER’S REPORT (David Covell, Jr.)
For 2006 the group’s total revenue was $4,394.93, accounted for by dues income ($3,906.00) and interest from our Certificate of Deposit (CD) account ($488.00). Disbursements totaled $6,475.69, with major expenditures for support of AADR/CADR and IADR symposia ($2,625.00 combined) and group receptions ($3,322.39). The Sarnat Award was $171.00 instead of the customary $200.00 because the person winning the award lost the first award check and this had to have a “stop payment” issued, for which our bank quoted a $29.00 fee. A second award check for the remainder of the $200.00 award was issued. Overall for the year there was a net decrease in funds of $2,080.76, not atypical for years when events associated with two meetings are supported. Our fund balance at the end of 2006 was $23,526.48, $10,000 of which is the Sarnat endowment. Presently the Sarnat endowment and additional funds from the treasury (originally $5,000.00) are maintained in a 12-month CD (total funds: $16,044.20). The CD has been renewed annually at the prevailing interest rate and is the source of our interest income.

The budget for 2007 shows a net increase of funds of approximately $1,000.00 as there will be only one meeting and no expenses for symposia. The projected year-end balance for treasury is $24,156.48. A projected budget for 2008 has been developed following a decision last year that this would be helpful in planning meetings, a process that takes place a year in advance. Because there will be two meetings in 2008, the projection is for a net decrease in funds of $1,500.00, with $3,000.00 allocated for symposia and $2,500.00 for receptions.

Overall the treasury is in good shape with interest from the CD covering expenses associated with the Sarnat Award ($200.00, award plaque and shipping). Although the IADR increased their fees for collecting and managing dues from $2.00 to $3.00 per member, no change in dues for the group is deemed necessary. Presently dues for the Craniofacial Biology Group are within the range for most other groups in the IADR which typically range from $10.00 - $20.00.

With regard to membership, as of a March 13, 2007 report from the IADR, membership was up from last year for the group, with a total of 400 members, 243 “active” (2006: 232) and 157 “student” (2006: 131). Of these, AADR membership accounts for 62% of the IADR active membership and 75% of the IADR student membership. Members were encouraged to invite others to join the IADR and our group to keep membership growing.

MATTERS ARISING

Craniofacial Biology Group Award: A proposal was made by Joe Ghafari for the group to annually award a Craniofacial Biology Group Award as part of the Sarnat competition and as a second place award. This award had been given in the past but had been inactive in recent years. The award would consist of a plaque only (no monetary component). The purpose would be to provide greater
rewards and encouragement to those participating in the Sarnat Competition. It was unanimous among members that the Craniofacial Biology Group Award reactivated starting with this year’s Sarnat Competition.

Management of CBG Treasury: A suggestion was made by Paul Dechow that the group need not maintain a treasury on the order of $23,000 and that more funds should be spent on symposia without necessarily replenishing the treasury. It was discussed that $10,000 of the treasury is the Sarnat Endowment, thus our liquid or general operating funds are on the order of $13,000. Because in addition to the Sarnat Endowment part of the group’s interest income is derived from about half the general funds invested in the CD account, there has been benefit from the income for sustainable supporting symposia at levels beyond what membership dues would make possible. In general members thought it worth keeping general funds available at a level beyond our annual expenses in order to provide for additional interest income, recognizing that there is funding available for symposia or other purposes beyond that listed in the budget for 2007 or proposed for spending in 2008.

Fellowship in Craniofacial Orthodontics: The American Association of Orthodontists Council on Orthodontic Education representative, Carla Evans, announced that the Council is promoting formal recognition and accreditation of a fellowship for craniofacial orthodontics. The proposal will go through the approval process at the American Dental Association where accreditation standards for the fellowship will be established. Once the fellowship is approved, programs would then apply for accreditation from the ADA Commission on Dental Accreditation.

CLOSING
The gavel passed from Past President Bob Hinton to President Lynne Opperman. Meeting adjourned at 6:07 PM.

Minutes submitted by D.A. Covell, Jr., Secretary-Treasurer, CBG

2007 SARNAT COMPETITION

For the Sarnat competition, there were 18 applications, of which 11 were selected as finalists.

Sarnat Award:
Congratulations to the winner of the 2007 Sarnat Award, Chuzhi Yin of the Texas A&M Health Science Center, Houston, USA. Her presentation was titled “Islet-1 Functional Interactions and Activation by Tooth Specific Factors”, and was coauthored by B.A. Amendt.

Craniofacial Biology Group Award:
Congratulations also to the winner of the 2007 Craniofacial Biology Group Award, Cameron G. Walker of the University of Illinois at Chicago, USA. His presentation was titled “Bone Remodeling and RANKL Upregulation in a Traumatic Occlusion Model”, and was coauthored by X. Luan, and T.G. Diekwisch.

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