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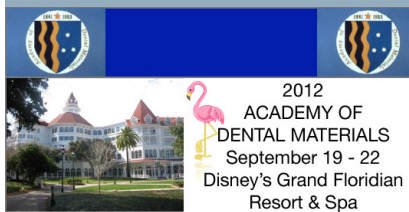
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ANNUAL SESSION 2012



From President Dr. Alvaro Della Bona

Message from the President 2011

The warm and beautiful Costa do Sauipe, in the north of Brazil, provided a scenic venue to celebrate the 70th anniversary of the Academy of Dental Materials.

In honor of this successful journey, the ADM organized one of its' greatest meetings ever. At least 269 participants from more than 20 countries discussed the future of dental materials and processes to ensure safe and effective products. Renowned speakers introduced and informed the discussion with excellent talks that are translated into words and are published in the *Dental Materials*. The participants had the privilege of continuing the discussion with the speakers after the talks, during the poster sessions and socializing in the wonderful meeting venue. In addition, almost 200 participants presented their research studies. The abstracts from all these studies were published, along with their respective DOI, by the Dental Material Supplement 1, 2011, which was available to the participants at the meeting registration and online immediately after the meeting.

As the Academy president, I truly believe the Academy membership and the Dental Materials have a tremendous impact on the present and future of dental products, services, and systems. Nevertheless, promoting dental materials research through ADM activities for 70 years was only possible with the assistance and dedication of many hard workers and supporters, such as ADM Board Members, Corporate Members, meeting organizers and

sponsors. **Thank you** for your support and attendance to the 2011 ADM meeting. To treasure this wonderful moment of science and friendship you can see some beautiful images accessing our home page in the submenu photos/videos (<http://adm2011.com/website/>)

See you in the 2012 ADM meeting, Sept 19-22, Orlando, FL at Grand Floridian Resort (inside Disney).

Alvaro Della Bona
President, ADM (2010-2012)



Village of Costa do Sauipe.

From Editor Dr. David Watts

The recent ADM conference in Brazil was a great opportunity to meet old friends and make new ones and to have time to discuss issues and developments relating to the journal.

During the past academic year, the Editor has had the privilege of studying and researching in Germany, based at the historic University of Jena. This is an active center of Biomaterials research

with a major conference organized last April by Editorial Board member Prof Klaus Jandt. There is increasing cross-fertilization of ideas between dental bio/materials and the wider biomaterials field. Yet the oral and craniofacial environment brings special challenges that are attracting the interest of talented scientists with no previous academic connection with dentistry. However, we continue to prioritize papers for the journal that make original and definitive contributions to the *materials science of dental /oral biomaterials*. The current impact factor of 2.990 means that a significant number of papers are submitted which do not meet the above criteria, so that is a major reason which the acceptance rate (AR) is as low as 25 %. But, for comparison, the AR for the *Journal of Dentistry* is much lower at 10 %. Besides good and original science, the keys to acceptance are well-structured, typo-free manuscripts written with a high standard of (US-style) English. Last year there were more than 0.5 Million downloads of papers from the journal.

This year we were able to have both abstracts and conference papers typeset and online in time for the annual conference. The papers are scheduled for publication in the January 2012 issue of the journal. For all manuscripts, special thanks are due to those who diligently serve as reviewers.

David Watts (Editor)

J. ROBERT KELLY, SECRETARY

From Treasurer Dr. Tom Hilton

The Academy continues to be in good financial condition. The following figures represent the period of Oct 1, 2010 – Oct 1, 2011:

	2011
Total members	268
Registered for meeting (Trieste)	239 (paid)
Total assets	\$554,500
Total income	\$167,704
Royalties	\$58,636
Total expenses	\$193,188
Net income	\$33,150

More detailed information is available upon request.

The final figures for the Costa do Sauipe meeting will not be known for several months, until all bills are paid. However, the 2010 annual meeting in Trieste, Italy netted \$17,927 for the Academy. The current assets for the Academy are divided among several accounts in two different U. S. banks (Wells Fargo, U.S. Bank) to make certain we have less than \$250,000 in any one account. This is the limit of federal insurance on bank accounts in the U.S. By diversifying the Academy's assets in this way, we ensure that all of the Academy's money is insured.

All financial records of the Academy for calendar year 2010 were forwarded to Brian Rangitsch, CPA to perform a financial review, as approved by the ADM board. The last such review was for calendar year 2007. The review found no financial misstatements, either individually or in the aggregate, and no disagreements with the Academy management. The only

item of note was the fact that the Academy has accumulated cash in excess of one year of operating expenses. The accountant recommended that the Academy consider an investment policy, using advice from professional tax and legal sources.

While the finances of the Academy are in good shape, in the five years the membership has dropped from 302 in 2007 to 268 now. Of particular concern is the drop in the number of Fellows, dropping from 106 in 2008, to 83 now. The Academy board is evaluating causes for these reductions, and will develop a policy to reverse this trend in membership.



Portuguese church on beach in Praia do Forte near turtle sanctuary.



Many participants visited and shopped in the village of Praia do Forte.

Contributions of Dr. Kenneth Anusavice Recognized via Founder's Award

This highest ADM award was initiated to honor Dr. Evan Greener in recognition of his contributions to the Academy. Dr. Anusavice is likely the most well-known Academy member in biomaterials research and restorative and prosthetic dentistry. Active with the Academy since 1983, Dr. Anusavice served as President in 1995 and 1996 and is responsible for the doctoral training of many recognized biomaterials scientists, including President Della Bona and Past President Jason Griggs and Academy members Burak Taskonak, and Jeff Thompson.

Congratulations New ADM Fellow!

One Academy members was recognized as having met the criteria for Fellow:

Dr. J. Robert Kelly

Fellowship in the ADM Academy is reserved for members in good standing who have met specific career achievements. The criteria to apply for Fellowship are (1) achievement of advanced degrees: at least a master's degree and preferably a Ph.D., Odont Dr., or equivalent degree; (2) publication of at least ten peer-reviewed, scientific articles in refereed journals of which the candidate should be first author on one-half of the articles; (3) at least five years of leadership through research, training, service, and/or education beyond formal education; and (4) normally at least five years membership in the Academy.

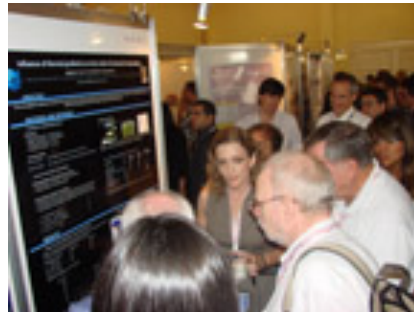
J. ROBERT KELLY, SECRETARY



*Dr. Kenneth Anusavice accepting
Founder's Award*

Paffenbarger Award

This award, instituted in 1986, is to be presented yearly to a student by the Academy of Dental Materials for outstanding research.



1st. Physical and Mechanical Properties of Experimental HEMA-free Resin Adhesives..
CH ZANCHI*, FA OGLIARI,
E PIVA (Federal University of Pelotas, Pelotas, RS, Brazil)
\$1750+ free registration next year.

2nd. New Abutment Shape of Slip-casted Ytria-stabilized Zirconia for Dental Implants.
LH SILVA¹*, ALS BORGES¹,
S RIBEIRO², RN TANGO¹
(¹UNESP - Univ. Estadual Paulista, Sao Jose dos Campos, Brazil, ²USP - University of Sao Paulo, Lorena, Brazil)
\$1250+ free registration next year.

3rd. Anodic Polarization and Mechanical Properties Comparison of Titanium Implant Alloys. RS WILLIAMSON, LD ZARDIACKAS (Univ. of Mississippi Medical Center, Jackson, MS) \$ 1000+ free registration next year.

The Academy offers special thanks to the Paffenbarger Awards Committee:

Dr. Ric van Noort
Dr. Kenneth Anusavice
Dr. David Watts

Current Corporate Members

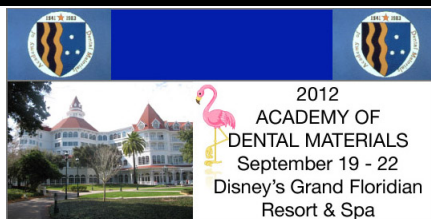


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2012 Scientific Program

The 2012 ADM Meeting will be held at Disney's Grand Floridian Resort & Spa on September 19-22. This program will focus on evidence-based dentistry and the need for clinically-relevant models to predict material performance. The meeting will consist of three half-days of plenary and poster sessions:

Day 1 How can evidence-based dentistry advance dental materials science?

Day 2 Models and procedures for predicting restorative material performance.

Day 3 Bridging the gaps between traditional biomaterials science and the biological sciences.

This program, headlined by internationally recognised experts, is likely to be of interest to most dental materials researchers, whether academic- or industry-based, and a large attendance is expected (app. 300).

Confirmed speakers:

Dr. Jack Ferracane (Oregon Health Sciences University, USA)

Dr. Jacques E. Nor (University of Michigan, USA)

Mr. Siegward Heintze (Visiting Professor, University of Florida)

2012 Meeting Location

Our 2012 meeting will be held in Orlando, Florida, a prime family tourist destination. The Orlando International Airport is served by most major U.S. as well as international carriers. By staying at a Disney property, meeting attendees can take advantage of free Magic Express shuttle bus service (reservation required). Those arriving on domestic flights (nine airlines) can arrange to have their luggage transferred directly to the hotel. Those on international flights can arrange to have luggage delivered following U.S. Customs clearance. Transportation information can be found at <https://disneyworld.disney.go.com> follow links for "places to stay", "Grand Floridian" and "transportation".

2011 Meeting Venue

The Disney Grand Floridian Resort & Spa is part of the extensive Disney Orlando property. This hotel offers free monorail service to the Magic Kingdom and Epcot as well as free bus service to all the other Disney parks. Discounted Disney tickets will be available offering savings of at least 10%. There are two swimming pools on the property as well as two restaurants (American and seafood). Other dining venues are within walking distance at the Disney Dolphin Resort Hotel. Golf will be available at approximately \$65-\$75. Rooms will feature free wifi for meeting attendees.

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