

AP NEWSLETTER

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The Lands of the Tamayame

by Dr. Thomas Vergo

As President Charles Goodacre noted in his meeting brochure Welcome Remarks: “the unique location of the Hyatt Regency Tamaya Resort provides an inviting and uniquely relaxing environment for the meeting”. The resort Tamaya, modeled after an Indian Pueblo, rests along the Rio Grande River with the Sandia Mountains as the backdrop, and this historic location afforded those who attended the meeting an exotic reflection of the sacred lands and the rich history of the Tamayame. For the first time, the Annual Social Outing include a variety of event options: a balloon ride, a tram ride to the top of 10,375ft Sandia Peak, a visit to the Turquoise Museum accompanied by a tour of Old Town in Albuquerque, or a nature walk through the wooded areas along the Rio Grande River that runs through the resort.

The Spouses/Guest Outing was a delightful train ride to Santa Fe, where they had the opportunity to visit the Santa Fe Plaza or “city-square”.

The Plaza, mirroring the traditional Spanish-American colonial cities, is a National Historic Landmark and is Santa Fe’s historic, cultural and geographic center. In the early days, it was found

at the end of El Camino Real (the Spanish Royal Road from Mexico City), the Santa Fe Trail, and the Old Pecos Trail. Today, the Plaza is surrounded by restaurants, shops and museums, and it serves as a gathering place for both locals and tourists. Among the most noted sites of interest are the original palacio, the Palace of the Governors, built between 1610 and 1612 and San Miguel Mission, a noted landmark c. 1640, and one of the oldest churches in the United States.

The Welcome Reception & Louis Blatterfein Dinner was held outside in Hummingbird Garden and was sponsored by 3M ESPE. Despite the windy and chilly weather, all attendees had

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Hyatt Regency Tamaya, New Mexico

On Academy Fellowship and Aussie Mateship



The devastating floods and subsequent events in Brisbane and wider provincial areas of Queensland in January 2011 have caused journalists and television commentators to describe the Australian phenomenon of “mateship” and what it means to the average Australian. To explain “Aussie Mateship” to the wider global community is more easily facilitated if one outlines what Aussies do in times of crisis. (Australia does drought, bushfire, dust and flood to extreme!) In Brisbane, a veritable civilian army of volunteers armed with shovels, brooms, buckets and good intentions spontaneously materialized overnight from the ether of the pungent flooding atmosphere to lend assistance without request

from family and friends in need and more commonly to assist total strangers - random acts of kindness. Without blame, without judgment and definitely without expectation of reward this volunteer ‘Mud Army’ toiled day after day in putrid decaying filth and bacteria laden stinking mud to the point of exhaustion until some semblance of normality returned to the lives of thousands of displaced people adversely impacted by the floods. Ordinary people doing extraordinary things!

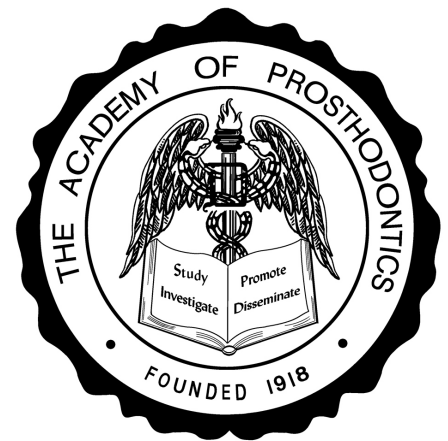
Being confronted by these overt displays of Aussie Mateship has caused me to consider what it is that defines “*Academy Fellowship*” – is it something akin to “*Aussie Mateship*”? Members of the Academy of Prosthodontics are referred to as Fellows and the term fellowship is liberally injected into the rhetoric and language of Academy exchange, interaction and communication. What does AP fellowship mean to Fellows? What does fellowship mean to guests of the Academy

who hear this term bantered about at our annual scientific meetings by Presidents and other Academy leaders? Can fellowship be defined in the context that it is used by Fellows of the Academy of Prosthodontics?

Fellowship generally relates

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to the condition of sharing similar interests, ideals, or experiences and from Academy usage I suspect it holds a deeper meaning. A definition that outlines what is meant by Academy Fellowship cannot be found in the constitution and by-laws of the Academy. Despite this fact, each Academy Fellow if requested could readily attempt to describe what fellowship means to them. But could each personal definition be universally accepted by Academy Fellows? Glancing around the auditorium at any scientific session, an overwhelming and pervasive sense of unique belonging can be felt - a bond of fellowship? Each Fellow in the room has a dental degree, has been accepted into a graduate prosthodontic training program and experienced all of the emotion that accompanies this milestone. Each Fellow has endured the academic and clinical rigor associated with persevering, surviving and succeeding at this test of skill and intellect that ensures registration as a prosthodontist. Each person has then demonstrated by virtue of career advancement a high level of clinical competence, academic achievement, and teaching excellence. In all instances, such

an individual exhibits qualities of leadership but this alone is not sufficient for admission to Academy Fellowship! These high achieving leaders in the prosthodontic community are somehow attracted to and invited by current Fellows to "engage in fellowship" at an Academy meeting. Thus commences the process of observation by current Fellows using a defined internal protocol to assess the worth of a candidate for admission to Associate Fellow of the Academy - including an ill defined measure of the candidate's ability to blend into and contribute to the historically rich tapestry that has come to be known as fellowship. This time honoured pre-selection process is the pathway of admission to Associate Fellowship. Included in the subsequent process of elevation to Active Fellow, each individual has proceeded through the scrutiny of two scientific presentations to the assembled membership and guests at an Annual Scientific Meeting. For most this provokes intense anxiety and is an intimidating emotional trauma of significant proportions. A paper is subsequently published in a reputable referred prosthodontic journal and current Active and Life

Fellows continuously measure and assess the personal traits and academic attributes of the candidate; all the time seeking evidence of these unique qualities of "Fellowship". In due course, a vote is taken by Academy Fellows on the worthiness of the candidate for induction as an Active Fellow of this ancient and honourable Academy. Comparing this process of admission to other national and international Prosthodontic organizations, this protocol and intense rigor is truly unique - a unique bond of Fellowship?

What does fellowship mean to a Fellow of the Academy?

Personal conjecture and speculation suggests that Academy Fellowship equates to personal qualities like friendship, professional respect, courteous behaviour, loyalty, honesty, moral courage, ethics, honour, leadership, self discipline and an enduring commitment to the guiding principles and the common good of the Academy, its Fellows, guests and friends. These are indeed high standards and it is reasonable to assume that in the long history of the Academy, not all candidates have lived

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up to these requirements and that errors in judgment have occurred in this admission to membership protocol. Given the attributes for membership mentioned above and the self selecting quality of leadership that transpires, personal egos and strong personalities will at times overpower the emphasis on the greater welfare of the Academy and conflict will arise. Despite this reasonable observation and assumption, the strength of fellowship that pervades this Academy has triumphed and prevailed and the Academy and its membership have endured the tests of the decades and thrive as it approaches its centenary celebration.

How is fellowship perceived by a Guest of the Academy?

The question of perception is always nebulous. Perception merges with and becomes indistinguishable from reality all too frequently. One can question whether the reality of life experiences forms perception (truth authorizing fiction) which in turn is reality and the terms are for all practical purposes interchangeable? Guests of the Academy can at times be overwhelmed by

the plethora of Fellows who are prosthodontic leaders as measured by academic positions at universities, faculties, prosthodontic departments, journals, executive appointments to national and international prosthodontic organizations, as well as high achieving academics, teachers, researchers, authors and clinicians. Judging by the comments from guests, their perception is an organization replete with prosthodontic intellectual giants, academic and clinical megastars. Reality is an organization comprising humble, friendly, engaging individuals, mentors and teachers committed to the specialty of prosthodontics and to the guiding principles of the Academy by virtue of this ethereal and mysterious quality called fellowship.

How are Fellows and fellowship perceived by those dental colleagues outside the Academy?

Perception has the Academy as the brains trust, the vault or repository of prosthodontic intellectual property - leadership central. Reality is that this perception is a symptom of a cohort of individuals each committed to the advancement

of prosthodontics and to the greater cause of the Academy with little regard for personal notoriety and atonement. A perception lingers amongst Fellows that fellowship is the lifeblood, the spirit, the heart and soul of Academy membership. Fellowship is this indefinable quality that perception suggests creates a point of difference that distinguishes a Fellow of the Academy of Prosthodontics from a member of any other prosthodontic organization. Does the reality of this point of difference merge with the perception? Perhaps Fellowship and Mateship do share common characteristics?

AP Foundation

Contributions and
memorials should be
made to the

*Academy of
Prosthodontics
Foundation*

and sent to:

Clifford VanBlarcom DDS MSD
6834 Linden
Prairie Village, KS 66208

Secretary-Treasurer Notes

by Sreenivas Koka



Hello everyone! I hope you are keeping well and that 2011 brings a year of good health and contentment. Here are some Academy happenings that I would like to share with you.

Fellowship

Three new Associate Fellows were welcomed to the Academy at the Annual Business Meeting in Santa Ana Pueblo. Dr. Mijin Choi, Dr. Leslie Laing Gibbard and Dr. David Gratton will be duly installed at the Hilton Head meeting in May 2011. Seven new Fellows were elected at the Annual Business Meeting in Santa Ana Pueblo. Dr. Francine Albert, Dr. Debra Haselton, Dr. Carl Driscoll, Dr. Keith Ferro, Dr. Harold Preiskel, Dr. Robert Wright

and Dr. John Zarb will be duly installed at the Hilton Head meeting in 2011. In addition, the Fellowship is pleased to welcome back Dr. Geoffrey Thompson to Active Fellowship in the Academy. Please congratulate these colleagues for their new status within the Academy and please congratulate yourselves for your wisdom and insight to nominate, consider and consequently elect these special people who have committed to serving the Academy.

Administration

Ms. Lea Alexander has served the Academy leading and supporting so many of our vital administrative functions. Indeed, Lea has been as important as anyone to our Academy's activities over the past few years and I am very grateful to her. Lea has been very gracious during the transition we are currently making to a new administrative partner, RES Incorporated. Many of us are familiar with RES, which is led by Mr. Eben Yancey, as they support other organizations as well such as the AAMP and the ICP. The Executive Council reviewed

bids and conducted interviews at the November 2010 interim EC meeting, and voted unanimously to enter into a 3-year contract with RES. I will share additional details of our relationship with RES at our annual meeting in Hilton Head. I am very pleased to inform you that RES has represented us already in negotiating our Hilton Head hotel (Marriott) room rate down from the originally contracted \$249/night to \$209/night after Past-President Campbell noted that the lower rate was being offered online. Lea and RES are working very well together to make our 2011 meeting run smoothly. I imagine that the first meeting during/after such a transition can have some unexpected quirks and I thank you in advance for your patience if quirks do indeed appear.

Online credit card payments and meeting registration: I would like to thank the Fellowship for their patience with our first foray into online credit card payment and meeting registration. Despite a lot of work behind the scenes by Peter Stevenson-Moore that undoubtedly prevented major

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Presidential Address

by David W. Eggleston



Warm greetings from Laraine and I to our extended family – the Academy of Prosthodontics. This organization has fellowship, camaraderie, and sense of family equal to its level of scholarship. The Academy Family is the culmination of many years of respect, love, and admiration we have for each other. It is certainly one of our most precious legacies.

A myriad of activities are taking place behind the scenes getting ready for our 93rd Academy of Prosthodontics Annual Meeting at Hilton Head, South Carolina. Tom Taylor has put together a stellar group of presenters, a taste of which is noted in this edition. Dave and Susan Felton, along with Laraine, have selected truly memorable social outings for

the spouses and couples. One of the highlights is our visit to the Rose Hill Mansion, touted as the South's most beautiful Plantation House - and, it very well could be. The sprawling grounds are framed by 500 year old oak trees covered in Spanish moss. The pond is home to hundreds of egrets and swans. The mansion has many priceless antiques including a magnificent, full size, antique grand piano. To our delight, Rainer Bergmann has agreed to play this incredible piano during our private tour of the mansion.

The Hilton Head Marriott Resort & Spa sits right on the beach. Activities in and around the hotel offer a great array of sports and leisure. For the golfers among us, Hilton Head Island and the close-by areas in Georgia and South Caro-

lina have been labelled “golf crazy” with dozens of courses rated from excellent to World Class Tournament.

Each president of this Academy strives to leave the woodpile a little higher than he or she found it. The incredible support from the Membership and the truly remarkable Corporate support have allowed the Academy to fulfil its mission even in difficult economic times. Please convey our gratitude to our Corporate Sponsors at the Hilton Head meeting.

Many of you are primarily focused on education and/or research. I can report to you from the front lines of private practice – it is a jungle out here. General dentists are frantically taking weekend courses in perio, endo, oral surgery, ortho, and pros to treat patients



Rose Hill Mansion

Presidential Address

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they would have previously referred out to specialists. The specialists who relied almost exclusively on referrals from GP's are finding their practices severely curtailed. We as Prosthodontists are better positioned because we have traditionally relied on patient referrals to a much higher degree. In communities where prosthodontic practices are off ten to twenty percent, periodontists and endodontists can be off fifty percent or more. Just one additional reason we should be thankful we decided to enter Prosthodontics.

The passing of Louis Boucher brings to mind the precious nature of truly gifted educators. The reality of our educational and dental health care system results in an abundance of

great clinicians and a shortage of great educators. The Academy has a responsibility to encourage exceptional students and young prosthodontists into academic careers, and the Academy Foundation can help make that road more viable.

A hearty thanks to the dozens of committee chairs and members working tirelessly on their tasks and projects for the Academy, along with the guidance and expertise of Sree Koka and the Executive Council.

My special thanks to Ms. Lea Alexander, who has provided outstanding service for our Academy. Lea has played an active role in production of the Meeting Brochures, Program Booklets, as well as preparing for the Annual Meetings and management of the registra-



"Vagabond"

tion desk. She has been able to provide this exceptional work on a part-time basis which will no longer be available. Hilton Head will be Lea's last meeting with the Academy. Please convey our gratitude when you see her smiling face and helpful manner at the registration desk.

The Executive Council has obtained the services of Mr. Eben Yancey and his staff at RES for the duties of administrative support. In addition to filling in the services provided by Lea, RES has considerable experience negotiating contracts with hotels. First week on the job, they were able to substantially lower the block room rate we have with the Hilton Head Marriott Resort & Spa for the May Meeting this year! I am certain future Executive Councils and Committee Chairs will come to appreciate the help from RES as much as we have appreciated the help from Lea.

We are looking forward to sharing time with all of you in Hilton Head.



Secretary-Treasurer Notes continued:

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problems, a few unanticipated niggles cropped up. Most of them could be dealt with by e-mail correspondence between us. Nevertheless, we requested of the JPD webmaster, revision of the registration pages to help the Fellowship with our specific needs. I am glad to report that the JPD webmaster has worked to help us and we are hopeful that your experiences in paying 2011 dues have been niggles-free. It is always a work in progress, however, and I reiterate my gratitude for your patience and understanding.

Online dues payment. The Fellowship consented to online dues payments by credit card being the sole form of payment starting with our 2011 assessment. Life Fellows (no dues) may choose to still pay for subscription to the Journal of Prosthetic Dentistry by check or online. If not already done so, please pay your 2011 dues using the Academy's web site (<http://www.academyofprosthodontics.org>).

Meeting registration. The Fellowship consented to online payment for meeting registration and elective events being the sole form of payment

starting with the 2011 meeting. If not already, you will soon be receiving electronic communication with instructions on how to register and pay online.

2011 Meeting – Tuesday May 3 – Saturday May 7, Marriott Hilton Head Island, South Carolina

The 2011 meeting dates are May 3 (Welcome Dinner) to May 7 (second business meeting). Please note that May 3 is a Tuesday and May 7 is a Saturday. These meeting dates were chosen to allow us to travel home in time for Mother's Day on May 8. Given the east coast location of the meeting, it should be possible for most of us to travel home later on Saturday. However, to facilitate an expeditious departure, we will attempt to move as much of the business from Saturday's business meeting to Wednesday's business meeting. It's the least we can do for the mothers and grandmothers in our world.

For those flying to the meeting, one has two choices of airport. Closer to our meeting hotel is Hilton Head airport (HHH) that is a fairly small

airport and serviced, in general, by smaller planes. If you wish to fly to HHH, I would advise you book your tickets early as the number of seats available on any given day is less than the other airport option. The other option is Savannah airport (SAV) in Georgia. Larger planes service Savannah. Flying to Savannah will necessitate car rental. Savannah is approximately 45-60 minutes by car from our meeting hotel and the drive is well marked and comfortably undertaken.

President David Eggleston, Mrs. Laraine Eggleston, Councilor David Felton and Mrs. Sue Felton conducted a site visit of our 2011 meeting site in early October. They have lined up some super outings and I am sure we will thoroughly enjoy Hilton Head as our meeting location. One of the best parts of the Academy is that our small size permits us to venture to hotels and locations that larger organizations could not contemplate. Following on, certain outing experiences are also feasible for us due to our size. Indeed, Santa Ana Pueblo, Hilton Head and Jackson Hole (2012) all showcase the flex-

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Secretary-Treasurer Notes

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ibility of our organization and the variety of wonderful experiences that we can share... it's all good!

“Never ask to know for whom the bell tolls, it tolls for thee”.

The hardest part about being Secretary-Treasurer is the obligation to inform the Fellowship when one of our Academy family passes away. Writing to you earlier this year about the passing of Life Fellows Douglas Atwood, Jerry Andres and Louis Boucher was both an honour and a hardship. I am sure that each of us cherishes the privilege to have been their friend and colleague. As John Donne so famously reminded us about the sound of solemn church bells, each of us is diminished by the passing of these friends and colleagues. They each gave so much to our Academy and our profession.

In closing, I wish to thank you for trusting me with the Secretary-Treasurer position. I send my very best wishes to you for contentment, good health and heaps of love from family and friends.

Sreenivas

Academy Fellows in the News



L-R: James Taylor, Steve Ekert, Clark Stanford, Lyndon Cooper, Tom Taylor, Dave Felton, Bill Laney, Neal Garrett.

The Academy of Osseointegration's *Silver Anniversary Summit: Impact of Biological and Technological Advances on Implant Dentistry* was held August 5-8, 2010 at the Oak Brook Hills Marriott Resort in the Chicago suburb of Oak Brook, Illinois. The Summit was designed to assess many areas of potential advancement for the field of implant dentistry and discuss clinical outcomes to assist in the development of definitive success criteria. The results will be published in an upcoming IJOMI supplement.

Among the >100 invited scientists and clinicians were eight AP Fellows, many of whom hold or have held leadership positions in the AO (from right to left): Neal Garrett, who served as an expert speaker for the Summit; Bill Laney, who is the Founding President of AO and the Editor Emeritus of IJOMI; Dave Felton; Tom Taylor, who served as the "call to action" speaker for Prosthodontics for the Summit; Lyndon Cooper; Clark Stanford, who is on the AO Board of Directors; Steve Eckert, who is an AO Past President and the IJOMI Editor-in-Chief; and James Taylor, who is on the AO Board of Director

Hilton Head Island



93rd Academy of Prosthodontics Annual Meeting

Hilton Head Marriott Resort & Spa, Hilton Head Island, South Carolina

Room Rates: Resort View \$209, Ocean View \$229, Ocean Front \$249

Reservation information: 1-800-724-1980

Tuesday May 3 to Saturday May 7, 2011



Featured Speakers in Hilton Head



Janet Clarkson

Dr. Clarkson graduated in dentistry from the University of Newcastle upon Tyne in 1987 and after 10 years at the University of Manchester, she joined DHSRU (Dental Health Services Research Unit) at the University of Dundee. Since 1998 she has been the Effective Dental Practice Programme Director, conducting high quality research in dental primary care. She is a founding member of the Cochrane Oral Health Group. Jan is Joint Principal Investigator in the FICTION trial and has successfully conducted more than 20 clinical research trials in primary dental care.

Title: Getting Evidence into Practice

The translation of evidence into practice is the focus of this presentation and examples of work completed and in development will be explored. In order to improve the experience of patients attending for healthcare, there needs to be an understanding of the effectiveness of interventions and the translation of evidence into practice. The work of the Cochrane Oral Health Group will be described to demonstrate the extent to which this has assisted with both the development of new research and the development of clinical recommendations. Examples of how theory-based interventions are developed and evaluated at a national level will be covered. A vision for international collaboration for evidence synthesis and an understanding of its translation will include a description of the Professional Global Alliance for the Cochrane Oral Health Group and an invitation to collaborate in practice based research.



Dean Morton

Dr. Morton studied dentistry at the University of Sydney, and completed an MS and Certificate (Pros) at the University of Iowa. He was Director of Graduate Prosthodontics at the University of Florida, before joining the University of Louisville where he serves as Professor and Chair, Department of Oral Health and Rehabilitation. Dr. Morton has authored numerous peer-reviewed scientific articles, and was primary author of the ITI Treatment Guide.

Title: Integrating Contemporary Prosthodontic Options into Dental Schools and the Practice of Prosthodontics

This program will place emphasis on an interdisciplinary and current approach to prosthodontic education, planning and treatment. The discussion will concentrate on the goal of graduating dentists and prosthodontists prepared for the demands of practice tomorrow not yesterday by identifying and considering contemporary planning, laboratory and clinical options. Reference will be made to the evolving role of treatment risk analysis for patients with advanced, complex and esthetic needs. Restorative options (both digital and analog) and new dental materials will be discussed with direct reference to accepted treatment protocols. Clinical patient treatments will be chosen to illustrate principles and demonstrate these protocols.

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Featured Speakers in Hilton Head: continued

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Steve Parel

Dr. Parel was director for osseointegration training at the University of Texas Health Science Center School of Dentistry in San Antonio and professor at Baylor College of Dentistry—Texas A&M University System Health Science Center and director of the Center of Oral Maxillofacial Prosthodontics in the Department of Oral and Maxillofacial Surgery/Pharmacology from 1998 until 2008. He presently is the director of Prosthodontics at a private Implant Specialty Clinic in Dallas, Texas.

Title: Immediate Loading for the Full Arch Maxilla-Critical Considerations and Profiling.

Immediate loading of implants for full arch reconstruction has become an increasingly popular option for edentulous patients and those with failing, unsalvageable dentition. Unfortunately, while this approach works almost universally in the mandible, there is still some debate as to its efficacy in the maxillary arch. These discussions become particularly contentious in the area of numbers of implants necessary and the spread required to produce a result least likely to contribute to implant failure.

This presentation will use the current literature and recent clinical experience as the basis for suggesting a method profiling patients who are at greatest risk for implant and prosthetic complications. The current clinical protocol based on these findings will also be reviewed in terms of rescue and prevention for this particular segment of our patient population.



Joerg Strub

Dr. Strub has been Professor and Chair of the Department of Prosthodontics at the Albert-Ludwigs University in Freiburg, Germany since 1988. He was a Visiting Clinical Professor of Fixed Prosthodontics at the Osaka University Japan in 1996 and Visiting Professor at the University of Pennsylvania, Philadelphia in 2009 and in 2010 Sun Yat-sen University, Guanghua, School of Stomatology, Guangzhou, China and King Saud University, School of Dentistry, Riyadh, Saudi Arabian.

Title: Digital Dentistry: Emergence of recent technologies.

Recent advances and developments in digital technologies is unavoidable in the contemporary dental practice. The application spectrum of such digital technologies covers all dental disciplines and vary between data acquisition, treatment planning and CAD/CAM techniques. The ultimate goal of these technologies is to improve the quality and capabilities in examination, diagnosis and treatment of the dental patient. Compared to conventional methods, the employment of digital technologies in the dental practice generally facilitates improved accuracy in data acquisition and assessment, superior efficacy in treatment planning and more controlled and faster manufacturing process. This in turn will result in a higher level of patient care and better satisfaction for both the patient and the dentist. The present digital technologies offer a blueprint for future developments, which will focus on expanding the range of application and reducing manufacturing fees.

Featured Speakers in Hilton Head: continued

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Charles Goodacre

Dr. Goodacre has served as Chairman of the Department of Prosthodontics at Indiana University and is currently Dean of the Loma Linda University School of Dentistry. He co-authored the 4th edition of Johnston's Modern Practice in Fixed Prosthodontics, has written textbook chapters for pediatric dentistry and endodontics, and served as an Editor of the International Journal of Prosthodontics for 10 years. He has over 100 publications, textbook chapters, and research abstracts and has given more than 300 invited presentations. Recent educational activities have focused on the development of interactive, navigable electronic education programs.

Title: CAD/CAM Fabricated Complete Dentures: Concept and Method of Obtaining Required Morphologic Data

This presentation will show the clinical steps used to clinically record the morphology of the intaglio and cameo surfaces of complete dentures that can then be scanned and imported into a 3D virtual tooth arrangement program where the prosthetic teeth can be arranged and articulated. When the entire process becomes commercially available, the resulting data can be exported to a milling machine for CAM fabrication of the dentures. A prototype 3D Complete Denture Tooth Arrangement program will be shown as part of the presentation.



Installation of President Dr. David Eggleston by Dr. Howard Landesman in New Mexico

The Lands of the Tamayame

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the opportunity to renew old friendships, forge new or simply share life experiences since the previous meeting in Chicago. A significant birthday was acknowledged for Hart Long and if I remember correctly, it was his 90th? Ginny led the singing of Happy Birthday.

A hardy breakfast was offered at the Get Acquainted Breakfast, which was held in the Rio Grande Bar sponsored by Ivoclar Vivadent as we prepared to attend the Opening Ceremony of the scientific program. The social events were capped-off with the President's Reception on the Tamaya Veranda sponsored by Nobel Biocare USA and the Installation Banquet in the Tamaya Ballroom sponsored by AstraTech. The "Prom" was well attended, the food excellent, and the music wonderful as usual.

The opening Ceremony was marked by sadness and joy. Sadness when we remembered the passing of two Life Fellows: Dr. Henry E. Ebel (1924–2009) and Dr. S. Howard Payne (1914–2009). We also acknowledged the passing of Mrs. Rita Ebel (1922–2010), Mrs. Corrine Koper (1926–2009), Mrs. Ann Hardy Payne (1924–2008), Mrs. Rhobie Smith (1918–2008) and Mrs. Josephine Wendt (1921–2009). The joy was announcing the Associate Fellows Elected for 2009: Dr. David Bartlett, Dr. Radek Mounajjed, Dr. Thomas Salinas and Dr. Arun Sharma. Dr. Brian Fitzpatrick was elected as an Active Fellow. We welcomed them all to the Academy!

The Program Chair, Dr. Steven Eckert, put together an impressive line-up of speakers for the scientific

sessions. On the first day of the scientific meeting, Presiding Fellows Dr. Steven Eckert and Dr. David Eggleston introduced the day's presenters. Dr. Berbari noted that the use of antimicrobial prophylaxis prior to dental procedures in patients with joint arthroplasty has been the subject of a debate for the last three decades. A large prospective case-control study published in January of 2010 in Clinical Infectious Diseases did not show an association between dental procedures and the risk of Prosthetic Joint Infection. The conclusion suggested the use of antimicrobial prophylaxis did not alter this risk of Prosthetic Joint Infection in this study. Dr. Lozada's presentation introduced a series of simplified surgical techniques to safely execute the Schneiderian membrane elevation with simultaneous and delayed dental implant placement. Dr. Sevetz continued the surgical theme by considering the Zygoma implant as an alternative to bone grafting in patients with deficient volumes of maxillary bone. He presented one center's results, with as long as 12 year follow-up,

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The Lands of the Tamayame

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documenting over 100 consecutively-placed “Z fixtures” all under continuous prosthetic load. He discussed the use of one, two or four “Z fixtures” in the maxillary arch, along with indications and contra-indications for each of their uses. Next on the program, Dr. Simon Gamer reviewed nasoalveolar molding techniques, used at his institution to prepare the tissues of the lip, nostrils and premax-



illa prior to surgical intervention for bilateral cleft lip and cleft palate infants. Dr. Terry Walton stated that the inconvenient truth was the science behind the conventions of the biologic width is questionable. The last presentation of the day was by Dr. Roman Cibirka who described emerging technology-infused information transfer techniques in academic health sciences education, clinical arenas and continuing education.

With the Social Outings scheduled for Friday morning, the scientific program started at 1 pm with Presiding Chairs Drs. Tom Taylor and Davis Brown introducing the afternoon speakers. Dr. Michael Ragan DMD JD having practiced dentistry for 15-years and now representing health professionals in civil and administrative medico-legal lawsuits, gave a unique perspective as to the most frequently experienced claims and the concomitant increase in severity, including a discussion on the Cone Beam CT issues, and increased professional liability risk of implant dentistry. Dr. Baba presentation was entitled: Prefabricated Fiber Posts - Does The Clinical Data Support the Laboratory Results? The next presentation was given by Dr. Ingeborg De Kok. Her presentation highlighted the Prosthodontic Department at her dental school has integrated research activity in an educational program to address important questions surrounding dental implant therapy. Dr. Hiroshi Hirayama discussed using phonetics evaluation with a jaw tracking unit as a possible way to evaluate the amount of anterior guidance. In the next presentation, Dr. Julie Holloway discussed the fatigue properties of titanium and introduced a testing approach to evaluate the effect of surface treatment on the fatigue resistance of titanium for dental implants focusing on her Dental Material Science research. Dr. Masri discussed the use of intraoral implants and teeth as efficient conductors of sound and their suitable alternatives to

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The Lands of the Tamayame

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cranial implants. Dr. Jacinthe Paquette reviewed the reality that the desires of the esthetically motivated patient can be more elusive to grasp, requiring expertise in the management of the psychological undertones that can often be associated with esthetic rehabilitative dentistry. The last speaker of the day was Dr. Shah, who related the results of a study that assess the benefits of pre-prosthetic tooth movement with Invisalign, and the positive effect that pre-restorative tooth movement may have on the preparation reduction and emergence angles when restoring teeth with porcelain veneers.

Saturday's scientific session saw presiding Chairs, Drs. Stephen Parel and Alan Carr introduce Dr. David Bartlett, who discussed tooth wear caused by erosion, attrition and abrasion and the challenges it created for prosthetic management. His presentation highlighted measurement and progression and linked this to the clinical management undertaken in the UK. Dr. Keith Ferro noted that metal-resin interface of aesthetic veneering has been the subject of intense study using shear and tensile force mechanical testing. His paper proposed the measurement of microleakage by two nondestructive methods: fluid filtration and iodide permeability. Associate Fellow Dr. Debra Haselton's presentation looked at the effect of personality, behavior and mental status on treatment outcome and the management of these variables during treatment. Coping strategies when treating the demanding, difficult, or refractory patient were reviewed. Captain Robert Taft DDS outlined the experimental design, measurement, and the results of the accuracy of Stereolithographic models. Dr. Carlo Ercoli described a comprehensive approach that



Any suggestions to improve the set-up for this golfer at “Twin Warriors” in New Mexico?

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Academy of Prosthodontics - Past Presidents, Tamaya, New Mexico

enables the clinician to place dental implants and fabricate a provisional prosthesis and a definitive implant-supported fixed complete denture in three appointments; therefore, reducing chair time for both the patient and the clinician. The next presenter, Dr. Ali Tahmaseb, explained the use of a computer-aided 3D-planning protocol in combination with pre-installed mini-implants and CAD/CAM technology to restore a fully or partial edentulous patient. Dr. David Chvar-tszaid stipulated that while the occurrence of biological complications is not in doubt, their aetiology, diagnosis, frequency, management, and impact on the treatment success have all been questioned. Continuing the “implant theme”, Dr. David Guichet discussed a new simplified prosthetic and surgical protocol, when compared to previous studies, including performance data on this treatment. The last presenter of the day, Academy Active Fellow Dr. Robert Kelly, intrigued us with his presentation: Novel Processes Created New Ceramic Opportunities. What Is This Stuff And What Do We Know (And Why) About Maximizing Durability And Esthetics? Approaches to maximizing durability and esthetics that derive from a mix of clinical, in vitro and modeling data were discussed.

The last day of the meeting had as Presiding Chairs Drs. Jonathan Wiens and James DeBoer. Up first was Dr. Brian Kucey, who described a 3-year pilot project to incorporate implant surgery for all senior dental students. Outcomes were discussed. Dr. Michael McCracken described an imaging guide that can be used to enhance diagnostic images. The guide utilizes radio-opaque teeth with anatomic roots to enhance implant planning. Dr. Kenneth Malament provided a comprehensive look at failure modes and effects in bilayer all-ceramic crown-cement-tooth systems, tying together the influences on resistance to fracture initiation and propagation of ceramic material properties and thickness; crown/tooth geometry; cement modulus and layer thickness; damage induced by shaping, fabrication, clinical adjustments, and sandblasting; and

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The Lands of the Tamayame

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fatigue in the wet intraoral environment. Dr. Clark Stanford suggested that if implant therapy is selected when treating patients who present with Hypodontia, esthetic challenges need to be managed with respect to treatment goals and provide methods for re-restoration in the future. A comprehensive management strategy was discussed. Dr. Radek Mounajjed showed a four year retrospective study which compares the survival rate between Aluminum oxide core crowns and veneers. In his paper Survival In Radiated Tissues - Can We Expect Better Outcomes?, Associate Fellow Dr. Thomas Salinas described the physiology associated with implant loss in radiated bone, the differences in survival between turned and micro-textured implants and the differences in survival in different regions of bone. Associate Fellow Dr. Wright presented a follow-up survey (2005-2009) to his 2000-2004 survey of deans and program directors published in 2008.



Ten years of data trends in prosthodontic specialty education was presented confirming the importance of mentoring pre-doctoral dental students to attract them to PG prosthodontic training. Last but far from least was Dr. Gary Rogoff who regaled the audience with a very entertaining and informative presentation. He answered the question colleagues asked him: "What in the world were you thinking..." to the news he accepted the position of Chief of Prosthodontics and Director of the Prosthodontic Residency Program at the Montefiore Medical Center, Bronx. The presentation, entitled; "How I Got Happily Waylaid on the Way to Retirement", compared academic dentistry with the private practice of prosthodontics, contrasted the dental health care expectations of various patient demographics and described the Montefiore teaching model for postgraduate prosthodontic education.

So, at the end of the meeting, it was obvious that friendships had been made anew or revitalized; information was presented, discussed and hopefully absorbed; and the social events were enjoyed by all. The Academy's up-

coming meeting at the Marriott Hilton Head Hilton, Head Island, South Carolina May 4 - May 8, 2011 promises to be as good or better. See you all there!

Academy Fellows in the News



The Members of the Council for the American Board of Prosthodontics are pleased to announce that Dr. Kent Knoernschild has been elected as the new examining member of the American Board of Prosthodontics.

Dr. Kent Knoernschild has been a Prosthodontic Program Director for 13 years and is the Advanced Prosthodontics Course Director at the University of Illinois at Chicago (UIC).

‘One-on-One’ featuring Ed Plekavich

with Antonio Bello



Dr Ed Plekavich is a former President of the Academy of Prosthodontics, an inspiring teacher, an enthusiast of the AP Outreach Program, a cigar aficionado, a humble individual and above all a great friend.

What got you involved in Prosthodontics?

Back in old fashioned times when I was a dental student, I enjoyed making things with all the neat materials we had at our disposal. It was like being a kid with an endless supply of messy stuff. Dr Bob Lytle was one of my teachers and his encouragement (in between his frustrations with me) deepened my interest in prosthodontics.

In the Indian Health Service stationed in a remote clinic, I say now that what I learned from Bob made such a big difference in the lives of those handicapped by the loss of teeth.

In the service we treated mostly children and from that experience I came to enjoy the rare opportunities I had to do prosthodontics for adults. The treatment outcomes became their own reward. It provided long lasting gratification for me. On reflection, I think now that it was more gratifying for me than for the patients I treated.

After the Service I was fortunate enough to be accepted by Dr Allen Brewer in to a training program at Eastman; from that point there was no turning back. Allen's strong personality and enthusiasm were infectious and the rest is history. Starting from when we were graduate students, Allen took us to Academy meetings. The atmosphere at the meetings was always warm, welcoming, informative, and left us with a professional "booster shot", encouraging us to improve our knowledge and skills in prosthodontics. As the years passed, members of the Academy became some of my

closest friends. I began to look forward greatly to the May meetings. The week together was full of smiling faces, good cheer and the challenge provided by a succession of great speakers to improve. The daunting realization of how little I knew created a certain fear that was only mediated by the association with such good friends.

What are you Hobbies and Pastimes?

About twenty five years ago sitting in the Oak Bar at the Plaza, Gerry Graser introduced me to and bolstered my interest in hunting. It has become my favorite pastime. The interest in hunting led to me making some of the implements and tools needed. Getting together to hunt allows me to practice cooking. I love cooking and I love to eat.

Farming and remodeling our house take up much of my time outside of work. Fortunately all these activities, including hunting, can be done at home and don't drag me away from my family except for the occasional excursion to the mountains of Utah, Colorado and Wyoming.

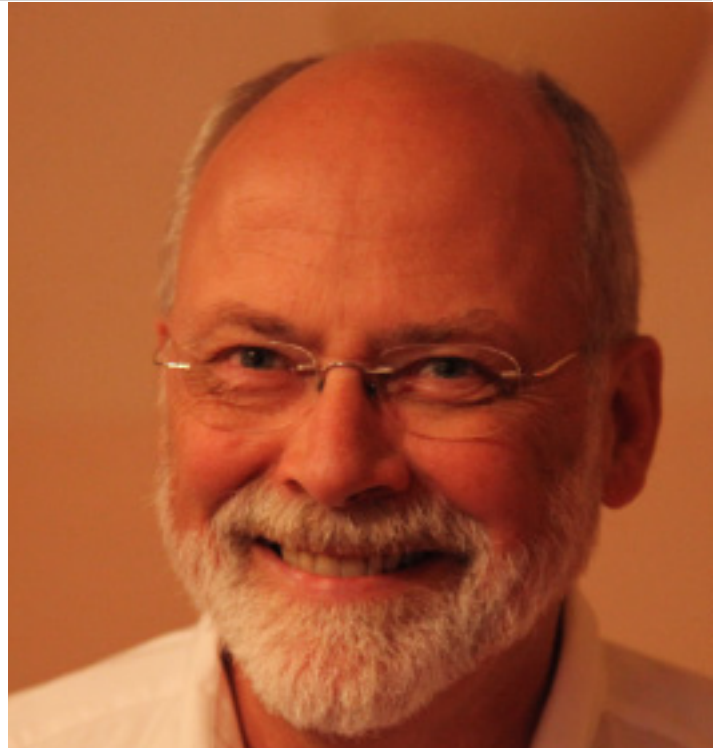
“One-On-One” - Ed Plekavich

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Historical Figure living or dead, you would most like to have to dinner?

The big question is; do I get to prepare the dinner and choose the wine? Do we indulge in an after dinner drink and smoke a cigar? Seriously, there are many people I would love to share time with. The biggest fear would be meeting a larger than life figure and being face to face with their human reality. We build great figures up in our minds and when we learn they are merely human, the disappointment can be huge.

That said, I would have to boil the long list down to Pope John Paul II. He reminds me of my Grandmother, not only because of the facial resemblance but also her saintly qualities. I believe that if he were removed from the regal trappings and splendor of the Church hierarchy, he would likely present as a genuine and good person with a selfless attitude towards others. The world was blessed to have him!



Academy Fellow Dr Tom Taylor was elected Co-President of the International College of Prosthodontists at the Biennial Meeting which was held in Cape Town in September 2009. Fellow Academy members Drs Rhonda Jacob who is the ICP Board Secretary, Steve Eckert and Brian Fitzpatrick also serve on the ICP Board which met for the Annual Board meeting in Paris in September 2010. The next Biennial ICP Scientific Meeting will be held at the Hilton Waikoloa Village on the Big Island of Hawaii September 8-12, 2011

Academy Fellows in the News

