



Edward H. Angle

# Angle Newsletter

Published by the Edward H. Angle Society  
of Orthodontists, Inc., The E.H. Angle  
Education and Research Foundation, Inc.

Volume 27, No.1

ISSN 1098-1624

Spring 2017

## PRESIDENT'S MESSAGE

Spring is here and with it the scent of fresh air!! The green trees and the colorful flowers bring us a sense of renewal and hope. I wish, for all our esteemed Angle members, the opportunity to pause and smell the roses and enjoy the beauty of this season in company of your love ones.

I now look back on my almost two years of presidency and reflect on the purpose and value of our EHASO. According to our bylaws, "the Angle Society of Orthodontists is a society of orthodontists whose goal is the advancement of the Art and Science of orthodontics and who are guided by the principles of personal conduct and professional integrity which were established by Dr. Edward H. Angle, in whose memory the society was formed." The purpose of the organization was:

- The promotion of education of orthodontists.
- The promotion of research in the art and science of orthodontics and related basic sciences.
- The publication of the results of such research and the dissemination among orthodontists.
- The complete ownership and control of a scientific journal and any other media for any of the above purposes.

How do we fulfill the purposes established by our bylaws?

- Members of our society have prominent positions in various aspects of organized orthodontics. They are ABO directors, AAO Trustees, AAO constituent officers, Department chairs, program directors and full or part time educators. As such, they have an important role in imparting and preserving the legacy of **Father Angle**. Presently, there are seventy-four CODA accredited orthodontic programs in the US. Preceptor ships have long stopped to exist and the Commission on Dental Accreditation closely monitors the quality of orthodontic education. About four hundred orthodontists graduate from a CODA accredited program every year and, most likely, have contact with an Angle member who is guiding them towards excellence in orthodontics as prescribed by Dr. Edward H. Angle. Ninety five percent of the initial certification examinees are recent graduates from our orthodontic programs.



- Members of our society have contributed to the art and science of orthodontics by sharing their treatment results with colleagues and by participating in research projects, as required for admission in their components.
- The EHASO Biennial meetings are the showcase for scientific and clinical developments and advances in orthodontics, and have become a **Premier International Orthodontic Meeting**. These meetings also allow members of the Angle Society to network in many other aspects of their professional lives.
- The advances in orthodontics by Angle members are also shared with the orthodontic community through publications in the Angle Orthodontist Journal. The Angle Orthodontist is a highly respected Journal, which had a 2016 impact factor of 1.579, up from 1.225 in 2014. It receives about one thousand articles for review yearly, of which 150 make it to print. The high demand for publication certainly indicates the respect our journal holds in the eyes of the orthodontic community.

Now, have we accomplished the mandates of our bylaws? The answer is **yes**, but there is still much to do to preserve the quality of orthodontic care. The recruitment of new members, who sponsor the same values of the EHASO, is imperative for the survival of our goals and ideals. During these challenging times, when it appears that anyone can be called an orthodontist, we should stay together to continue promoting education, research and quality orthodontic care. Support the Angle

Orthodontist, support the components and biennial meetings and support education, as it is only through high standards, that we will continue to preserve our specialty.

The Angle Midwest is excited to host you in Chicago, the beautiful "windy city", September 6<sup>th</sup>-10<sup>th</sup> during the 2017 42<sup>nd</sup> International Angle Biennial Meeting. This is a beautiful time of the year to visit the Midwest. We planned a great scientific program and fun for leisure times. The registration for the meeting and hotel is available on line. Please click on this link to see a promotional video and preview of the 2017 Biennial meeting.

**We look forward to seeing you in Chicago!!! ■**



*Edward H. Angle*

## Edward H. Angle Society of Orthodontists, Inc.

### Board of Directors 2015–2017

Valmy P. Kulbersh,	President	Director	Angle Midwest
Ronald L. Champion,	Vice President/Treasurer	Director	Northern California
Bhavna Shroff,	Secretary		
Phillip M. Campbell,	Treasurer		
Peter M. Greco		EH Angle Education and Research Foundation, Inc.	
Daniel E. Percy		Director	Angle East
R. Scott Conley		Director	Angle Southwest
Bryan Hicks		Director	Angle North Atlantic
Milton D. Chan		Director	Angle Northwest
		Director	Angle Southern California
Steven J. Lindauer (ex officio)	Editor, <i>The Angle Orthodontist</i>		
Robert J. Isaacson (ex officio)	Editor in Chief Emeritus, <i>The Angle Orthodontist</i>		
Blaine S. Clements (ex officio)	Secretary Emeritus		
Sheldon Peck	Secretary Emeritus and Historian		

The Angle Newsletter welcomes contributions of interest to Angle Society Members. Items should be related to events, activities, or people involved in the Edward H. Angle Society of Orthodontists. Address correspondence about the Newsletter to: Dr. Bhavna Shroff, VCU School of Dentistry, Department of Orthodontics, 520 N. 12th Street, Box 980566, Richmond, VA 23298-0566. (804) 828-9326, phone; (804) 828 5789, fax; bshroff@vcu.edu.



*Dr. Bhavna Shroff*

## Your Angle Society Membership Dues

Angle Society dues are billed separately for your EHASO and Component memberships.

Your EHASO dues are sent directly to the Central Office in Lawrence Kansas and include payment for your mandatory *Angle Orthodontist* journal subscription. The EHASO office sends you a bill for this payment in the Fall of each year. Questions regarding EHASO dues can be directed to Chris Lapine, 810 E. 10th Street, Lawrence, KS 66044. (785) 865-9210, phone; angle@allenpress.com, email.

Component dues are separate and are billed individually by each Component's office. The amount of dues charged by each component is determined within each Component. These dues and questions about them should be sent to your Component's treasurer.

## ANGLE SOCIETY HERITAGE CAMPAIGN

The Angle Heritage Campaign, established at the 2005 Biennial Meeting in Lake Tahoe, continues to move in the right direction. Below you will see a summary of the pledges and donations from each of our respective Components. As you all know, I completed my position as President at our Biennial Meeting last September in Pasadena, California. Our new Component Director is Dr. Milton Chan who will do an excellent job as Director of the So. California Component.

I would also like to welcome Dr. Scott Conley as the new Angle Heritage Campaign Chairman. Scott has served on the National Board as the North Atlantic Director for a number of years and will make an excellent Campaign Chairman. If you have any questions regarding the Angle Heritage Campaign, please contact Scott at rsconley@umich.edu or (734) 764-1520.

Our original goal for the Campaign was \$2 million. With the support of each of our members, we can surpass this goal! As a reminder, there are several pledge options to choose from: case pledge, cash pledge, or estate pledge. To make a pledge or payment, please contact Dr. Phil Campbell at pmccampbell@bcd.tamhsc.edu or online at [www.angle.org](http://www.angle.org).

### ANGLE HERITAGE CAMPAIGN UPDATE – MARCH 2016

Component & ACH Chairpersons:	Pledges:	Donations:	Total # Pledges/ Paid/Not Paid	% of Paid Pledges
East – D. Musich	\$364,185.00	\$335,508.26	72/61/11	85%
Midwest – J. Hicken	\$91,475.00	\$82,200.00	46/42/4	91%
No. Atlantic – B. Haskell	\$228,042.29	\$207,582.29	78/70/8	90%
No. Calif – R. Champion	\$185,655.00	\$138,167.00	34/27/7	79%
No. West – M. Wainwright, C. Matthews, J. Moore	\$170,756.56	\$160,206.56	47/42/5	89%
So. Calif – H. Dougherty, N. Sorenson	\$224,221.72	\$181,191.72	50/38/12	76%
So. West – R. Orr, C. Alexander	\$148,060.00	\$133,921.00	39/32/7	82%
Supporters:	\$194,767.00	\$193,767.00	82/81/1	99%
Corporate:	\$7,100.00	\$7,100.00	4/4/0	100%
Totals:	\$1,614,282.57	\$1,439,643.83	452/397/55	88%

## Angle Orthodontist Gift Subscriptions

Angle members automatically receive *The Angle Orthodontist*. But many other clinicians seldom see our journal. If you have a friend or a study club member who falls in this category, why not consider giving him or her a gift subscription to *The Angle Orthodontist*? Your action will benefit your friend, and will help support one of the finest journals in Dentistry! A one-year subscription in the USA is just \$365, and a two-year subscription is \$675. Rates are slightly higher for subscribers outside the US and for institutions.

To give a gift subscription, write to: *The Angle Orthodontist* Subscriptions  
PO Box 7065  
Lawrence, KS, 66044-7065

Phone: (785) 843-1234 x297  
Fax: (785) 843-1274  
E-mail: [angle@allenpress.com](mailto:angle@allenpress.com)

## COMPONENT NEWS

### ANGLE MIDWEST

www.anglemidwest.org

#### Officers:

President	Glen Cowan
President- Elect	James Hartsfield
Vice President	Ron Jacobson
Secretary-Treasurer	Marissa Keesler
Admissions Committee Chair	Michael Frazier
Admissions committee Secretary	Robyn Silberstein
Study Committee Chair	Eustaquio Araujo
Component representative	Valmy Kulbersh
Past President	Gary Wolf
Heritage Campaign representative	Anthony Puntillo

#### 2017 Angle Midwest Annual Meeting

The 2017 meeting of the Midwest Component of the Edward H. Angle Society of Orthodontists was held at the Westin Mission Hills Resort in Rancho Mirage, California, February 4<sup>th</sup> through February 8<sup>th</sup>, 2017. President Gary Wolf organized a great meeting for the members and their families who had the opportunity to experience nearby attractions and to enjoy the many vibrant shopping areas and restaurants in the Palm Springs/Palm Desert/Rancho Mirage area as well as the long standing friendships that are characteristic of the Angle Midwest. Congratulations to Gary and Christine Wolf who gave us a chance to enjoy a well thought out scientific program along with fun and camaraderie.

#### 2017 42nd International Angle Biennial Meeting

The 2017 Angle Biennial Meeting to be held in Chicago, Ill. on September 6<sup>th</sup>-10<sup>th</sup> at the Drake Hotel is well on its way!! Please register early to be able to enjoy rooms with a wonderful view of Lake Michigan, offered on a first come first served basis!! The General Chair, Ron Snyder; Scientific Chair, Steve Marshall; Local arrangements Co-Chairs, Robyn Silberstein and Libby Graham; Promotion and Registration Co-Chairs, Mary Lou Whateley and Ron Jacobson are all planning a one of a kind program, to celebrate the influence of Anna Angle in the EHASO existence. Valmy will be the first woman president in the 84 year history of the Angle Society.

**The Keynote speaker will be Dr. Sheldon Peck** – addressing all in attendance on “**Angle’s Women, their significant roles in his life and the life of the Angle Society.**”

**The Angle Memorial Lecture: From Monkeys and Fränkels to the Herbst and Carriere Appliances: Streamlining the Correction of Class II Malocclusion,” will be given Dr. James McNamara.**

The members of the Angle Midwest are looking forward to interact with their EHASO colleagues.

#### 2018 Angle Midwest Annual Meeting

Glenn Cowan has selected the Omni Resort in Scottsdale Arizona for the 2018 Angle Midwest Annual Meeting on February 2<sup>nd</sup>-7<sup>th</sup>. Dr. Michael Williams will serve as the Program Chair.

#### Membership

Senior Active	8
Senior Retire	42
Active	47
Active at large	6

#### Affiliates

5 <sup>th</sup> Year:	5
4 <sup>th</sup> Year	8
3 <sup>rd</sup> Year	4
2 <sup>nd</sup> Year	8
1 <sup>st</sup> Year	5
Honorary Guest	1
Total	134

The Angle Midwest is proud to report their membership growth by hosting five guests and six candidates. All candidates will be elected in the spring to First Year Affiliate status.

#### Candidates to 1st year Affiliate:

Dr. Chung Kau  
Dr. Ki Beom Kim  
Dr. Dawei Liu  
Dr. Ahmed Masoud  
Dr. Jose Bosio

#### First year to second year Affiliate

Dr. Saud Alhasawi  
Dr. Ahmed Ghoneima  
Dr. Brunilda Ortiz-Giuliani



*Dr. Jim McNamara and wife Charlene, Dr. Bailey Jacobson and wife Ruth renewing long friendship in Rancho Mirage.*



*Drs. Russ Kittleson and Mike Gabler pausing for a moment during their review of members' cases.*



*Drs. Andrea Font, Ildeu Andrade, Valmy Kulbersh, Vladimir Leon Salazar, Ignacio Blasi and Ki Beom Kim are enjoying a night of fun and friendship.*



*Dr. Ron Jacobson being acknowledged and thanked by President Gary Wolf, for his many years of hard work as Secretary –Treasurer of the Angle Midwest.*

Dr. Soumya Padala  
Dr. Mark Rosenthall  
Dr. John Zhang

#### **Second year to third year Affiliate**

Dr. Cristiana Araujo  
Dr. Ignacio Biasi  
Dr. Andrea Font  
Dr. Vladimir Salazar  
Dr. Greg Oppenhuisen  
Dr. Gary Pool  
Dr. Jing Zhou  
Dr. Richard Ng

#### **Third year to fourth year Affiliate**

Dr. Ildeu Andrade  
Dr. Dauro Oliveira  
Dr. Brandon Owen

#### **Fourth year to fifth year Affiliate**

Dr. Riyadh Al-Qawasmi  
Dr. Matthew Ames  
Dr. Nicole Eberle

#### **Fifth year Affiliate to sixth year Affiliate**

Dr. Bridget Bushon Miller  
Dr. Jeff Harvey  
Dr. Raul Morales  
Dr. Raymond Tsou

#### **Fourth year Affiliate to Active membership**

Dr. Flavia Artese  
Dr. Lana Helms  
Dr. Yasuko Inoue

#### **Fifth year Affiliate to Active Membership**

Dr. Toshiaki Hiro



*Dr. Spencer Pope receiving his membership Diploma to the Angle Society from his sponsor Dr. Steve Marshall.*



*Dr. Tom Kluemper receiving his membership Diploma to the Angle Society from his sponsor Dr. Jim Hartsfield.*



*Dr. Gary Wolf receiving his commemorative plaque from President Elect, upon culmination of his successful presidency in the Angle Midwest.*

**Congratulations** to our new active members Dr. Spencer Pope and Dr. Thomas Kluemper who were inducted in the Angle Society at the 2017 Annual Meeting of the Angle Midwest.

#### **Active to Senior Active:**

Dr. Joseph Hicken  
Dr. Robyn Silberstein  
Dr. Gary Wolf

#### **Standing rules additions:**

Members who are required to bring a case to the annual meeting are to use the ABO format including Discrepancy Index (DI), superimpositions (described by the ABO) and Cast/Radiograph Evaluation (C-R Eval).

Go to [www.americanboardortho.com](http://www.americanboardortho.com) for detailed information.

The admission manual has been revised to amend our clinical requirements for full time faculty with no intra mural or extramural practice opportunity. The new guidelines follow the ABO requirements: full time faculty are allowed to present supervised cases for ABO certification.

#### **Bylaws Changes**

The Board of Directors recommended an amendment to the bylaws to state: The minimum time one must practice orthodontics to be considered for membership into the Midwest Component of the Angle Society is four years, which includes the time in the orthodontic residency.

#### **Members in the news**

**Eugene Roberts** was the recipient of the 2016 ABO Ketcham Award. He received this award at the ABO Ketcham reception during the AAO Annual Meeting in Orlando, FL.

**Steve Marshall** was the recipient of the 2016 American Board of Orthodontics, O.B. Vaughan Special Recognition Award. He received this award at the CDABO special recognition lunch during the AAO Annual meeting in Orlando FL.

**Dr. Andrew Haas** will be the recipient of the 2017 ABO Dale Wade Award of Excellence in orthodontics. The Dale B. Wade Award of Excellence in Orthodontics is bestowed by the Board in the memory of ABO past president, the late Dr. Dale B. Wade, expert clinician, teacher and former chairman of the Ohio State University Department of Orthodontics. The award honors an exemplary senior clinician and Board Certified Orthodontist who demonstrates exceptional dedication to orthodontics through clinical excellence and/or devoted teaching in the image of Dr. Wade. Dr. Andrew Haas, also from Ohio, and pioneer of palatal expansion, exemplifies the ideals for which this award is given.

**Dr. Michael L. Riolo** will be the recipient of the ABO 2017 Earl E. and Wilma Shepard Award. The Earl E. and Wilma S. Shepard Distinguished Service Award was established to perpetuate Dr. Earl E. Shepard's outstanding accomplishments and to show appreciation for his many contributions as first Executive Director of the ABO. Upon Wilma S. Shepard's death in 1989, the award name was changed to include Mrs. Shepard inasmuch as she was so integrated in her husband's many



*Dr. Lana Helms with Dr. Shaun Hicken, after giving her presentation for admission into the Angle Society.*

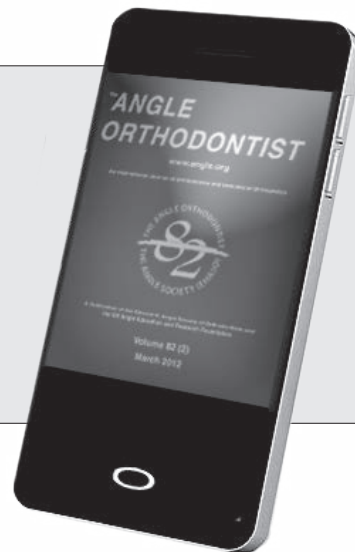
efforts toward fulfilling the goals of the Board. This award recognizes an individual for outstanding dedication and advancement of the ideals and mission of The American Board of Orthodontics. Nominations for this award are submitted by the ABO Directors. Dr. Michael Riolo, Past president of the ABO, was instrumental in making significant changes to the structure of the board facilitating the early certification of residents and recent graduates of orthodontic programs in the United States and Canada.

**Congratulations to these Angle Midwest members who contributed, through their careers, to the advancement of the art and science of orthodontics!!!**

#### Website

Thank you Ron Jacobson for an outstanding job as web master for the Angle Midwest. Ron is very knowledgeable in technology and is organizing the files for easier retrieval of Angle Midwest information. Ron can be contacted at [www.secretary@anglemidwest.org](mailto:www.secretary@anglemidwest.org). Our website ([www.anglemidwest.org](http://www.anglemidwest.org)) is a great resource for our members. ■

The Angle Orthodontist is now available on your smartphone or tablet. Go to **[www.angle.org](http://www.angle.org)** to download it and enjoy the benefits of open access to the Angle Orthodontist from your mobile device. Open Access for Everyone, Everywhere, for Ever!



## ANGLE EAST

www.angleeast.org

### 2017-2018 Officers

President	David De Franco
President-Elect	David Briss
Vice President	Ute Schneider-Moser
Secretary/Treasurer	Anne Todd
Assistant Secretary/Treasurer	Margherita Santoro
Editor	Michael Vermette
Historian	Peter Greco
Director	Peter Greco

### Officers and Chairs of the 2017-2018 Standing Committees

Examining Committee	John Voudouris
Academic Committee	Martin Palomo
Membership Committee	David De Franco
By-Laws Committee	Peter Ngan
Nominations Committee	Kolman Apt
Awards Committee	Yves Bolender
Communications/Website	Sylvain Chamberland
Parliamentarian	Hugh Phillis
Program Editor	Anne Todd

3<sup>rd</sup> Past President- Kolman Apt / 2<sup>nd</sup> Past President - Carroll-Ann Trotman / 1<sup>st</sup> Past President- Daniel Tanguay

### Next Meeting

2018, March 10<sup>th</sup> -13<sup>th</sup>. President David De Franco.  
Location: Hotel Rosa Grand, Milano, Italy.

**Note from the 2016-2017 Editor.** In penning this last newsletter I would like to sincerely thank the Angle East members for their generous support, and also introduce Michael Vermette, our new Editor.

Warmest Regards, Margherita Santoro

### News

The Angle East annual Scientific Meeting took place in beautiful Montreal, concomitant of the city's elegant celebrations of its 375<sup>th</sup> year of history.

The leading theme for the meeting was **"Shedding 'Northern Lights' on the Future of Orthodontics"**, a perfectly suitable choice by our Canadian **President Dan Tanguay**. Members and Guests happily reconnected during the traditional inaugural Cocktail Party/Welcome Reception, held in the historical –and rarely available- subterranean vaults of the Intercontinental Hotel.

Peter Greco opened the Scientific Session with an emotional and heartfelt tribute to Robert L. Vanarsdall, who is dearly missed by all Anglers. The following days were intensely filled by committee activities ad libitum and by original scientific papers and clinical presentations - impeccably organized by Program Chairman David De Franco.

The 2017 Brainerd "Barney" Swain Award of Excellence, meant for the Best Paper presented at annual sessions, went to Martin Palomo for his work "Precision and Reliability of Dolphin 3D Voxel-Based Superimposition". The previous year Swain Award had been granted in Boston to Yves Bolender for his work "Are Self-Ligating Brackets More Efficient than Traditional Attachments? An Updated Meta-Analysis of Randomized Clinical and Split-Mouth Trials". The Certificate was presented to Dr. Bolender during the official ceremonies of the Grand Dinner Banquet in Montreal. We are truly proud to have **Drs. Bolender and Palomo** represent the Angle East at the 2017 EHASO Biennial Meeting in Chicago, Illinois.

The 2017 Distinguished Service Award – in the form of a beautiful inscribed Paul Revere Bowl- was presented to **Matthew Miner**. Dr. Miner, who inherited his passion for dentistry and orthodontics from his father and grandfather, served as the Angle East President in 2006. Matt Miner has actively contributed to the orthodontic profession by maintaining teaching and research positions at Harvard School of Dental Medicine (where he was appointed Postdoctoral Program Director and Acting Head of the Department of Orthodontics and Dentofacial Orthopedics), Tufts and Boston University School of Dental Medicine. Dr. Miner has lectured extensively and several of his publications have appeared in the AJODO and in the Angle Orthodontist.

A very special and well deserved recognition went this year to our **Program Editor Elizabeth Barret**, who over the years has meticulously reviewed and organized the Angle East Program Booklets. Anglers had the rare opportunity to view the complete collection, enjoying the changing details and style evolution, and recollecting happy memories in the company of friends and colleagues while browsing the various pages. Elizabeth Barret has been an invaluable asset for the Angle East and the members are sincerely grateful for her contribution.

The Grand Dinner Banquet finally reserved a magnificent surprise: Guest Speaker Sebastien Sasseville, the inspirational endurance athlete who counts among his achievements climbing Mount Everest, the Sahara Race, and a Run Across Canada. Anglers and guests felt amazingly motivated ... and partially guilty sitting in front of delicious cups of chocolate mousse.



*Left To Right: Yves Bolender and Dan Tanguay.*



*Left To Right: David DeFranco and Dan Tanguay at the passing of the gavel.*



*Left to Right: Michael Vermette and Nick Barone.*



*Left To Right: Kolman Apt and Matt Miner.*



*Elizabeth Barret arranging the Program Booklets Collection.*



*Left to Right: David Briss and Bill Cole.*



*Left to Right: President Dan Tanguay, Program Editor Elizabeth Barret and Secretary/Treasurer Anne Todd.*



*Left to Right: Mike Cognata, Dan Tanguay and Olivier Nicolay.*



*Left to Right: Ambrosina Michelotti, Margherita Santoro and Carlalberta Verna.*



*Left To Right: Carroll-Ann Trotman, Kolman Apt and Ute Schneider-Moser.*



*Left to Right: David Musich, Robert "Slick" Vanarsdall, Bill Northway.*



*Left to Right: David De Franco and "Slick" Vanarsdal.*

## Members News

At the AAO 2017 annual session in San Diego, during the Excellence Lunch, **Sheldon Peck** will receive the **Albert H. Ketcham Memorial Award** by The American Board of Orthodontics. A well deserved coronation of an exceptional career, but this is not the only reason for which our Pecks attracted national attention this year. Dr. Sheldon Peck and Dr. Leena Peck once again have demonstrated uncommon generosity when they donated their art collection to the University of North Carolina, Sheldon's dental Alma Mater. The Peck's substantial collection includes drawings by 17<sup>th</sup> century Dutch and Flemish artists - including Rembrandt, Rubens and Bril.

Congratulations to the Affiliates who have completed all steps of the admission process last year, and have received their Certificates for **Active Member Status!** We warmly welcome as Active Members Nayla Bassil-Nassif, Ramzi Haddad, and Takashi Yamashiro.

The members were delighted to get to know the three invited **Guests** who joined us in Montreal: Dr. Sercan Akyalcin, Boston, MA; Dr. Iacopo Ciolfi, Toronto, Canada; Dr. Robert Haeger, Kent, WA.

Closing this newsletter on a sad note, there are no words meaningful enough to express the profound sorrow sweeping the orthodontic community at the news of the passing of **Dr. Robert Lee Vanarsdall**. Beloved father and grandfather, he is preceded in death by his cherished wife of nearly 50 years, Sandra Hoffman Vanarsdall. Dr. Vanarsdall served in the U.S. Navy as a line officer from 1962 to the late 1960s. He received his dental degree from the Medical College of Virginia ('70) and his post-doctoral specialty training in both Orthodontics and Periodontics

at the University of Pennsylvania ('72, '73). Volumes could be written to enumerate Dr. Vanarsdall's professional achievements. Universally renowned as clinician and researcher, he is remembered as a revered teacher with genuine desire to share knowledge, a reliable mentor ever supportive of young generations of orthodontists, the King of the impacted canines....the list keeps growing. For decades he steered the UPENN Orthodontic Program in Philadelphia with versatile hand, his balanced temperament the basis of a natural talent for leadership. A faculty member for 44 years, Dr. Vanarsdall was instrumental to the formation of the dual Orthodontics/Periodontics Postdoctoral Program. He served as Chair from 1982 through 2011, and as Director of the Postdoctoral Orthodontics Program from 1981 to 2010. He also had an active role in the Commission of Dental Education.

"Slick", as he was known to all his friends, kept a positive attitude and a smile in all circumstances. He was a fighter to his very last days, lecturing internationally (Russia, Peru) and attending professional meetings and regular sessions of patient care. Although worldwide famous, he never lost his humility and approached each colleague and patient with compassion and friendly support. Slick had a remarkable ability to engage young people and old friends alike. Real greatness is revealed in the small habitual gestures, and the Angle East members have shared several anecdotes exemplary of Slick's generosity. He would quietly run back to his office during an Angle meeting and quietly come back to volunteer an extra slide projector for a junior presenter in distress. He would change his schedule on a short notice and fly to a friend's office to offer clinical help even after a full week of gruesome activities.

With the passing of Slick, we have lost one of the prominent personalities in the history of orthodontics. Farewell Slick, your spirit and legacy will live forever, never to be forgotten. ■

## ANGLE NORTH ATLANTIC

[www.anglenorthatlantic.org](http://www.anglenorthatlantic.org)

### Officers

President	E. Dianne Rekow
Vice President	Michael Spoon
Secretary	Ronald Bellohusene
Treasurer	Stephen J. Lindauer
Program Director	T. Scott Jenkins
Editor	Robert H. Schindel
Director to the Central Body	Scott Conley
Past President	Harry Legan



### Meeting News

The North Atlantic component of the Angle Society met at the historic Willard InterContinental Hotel in Washington DC on April 5-8. The meeting opened with a wonderful evening cocktail reception at the hotel. The scientific session began the following morning with the introduction of an impressive array of prospective members from around the world. They included Chiairat Charoemratrote (Thailand), Jing Chen (New York, N.Y.), Martyn Coburne (London), Jorge Farber (Brazil), Scott Frey (Allentown, PA), Xianglong Han (China), Kenji Hiura (Japan), Hechang Huang (Stony Brook, NY), Seong-Hun Kim (Korea), Manuel O. Lagraverre Vich (Canada), Chidchanuck Leethanakul (Thailand), Heloisa Proenca (Portugal). Stephen Ruso (St. Petersburg, FL), Nicole Scheffler (Boone, NC), Kotaro Tanimoto (Japan), Robert Tarby (Sands Point, NJ) and Weber Ursi (Brazil).

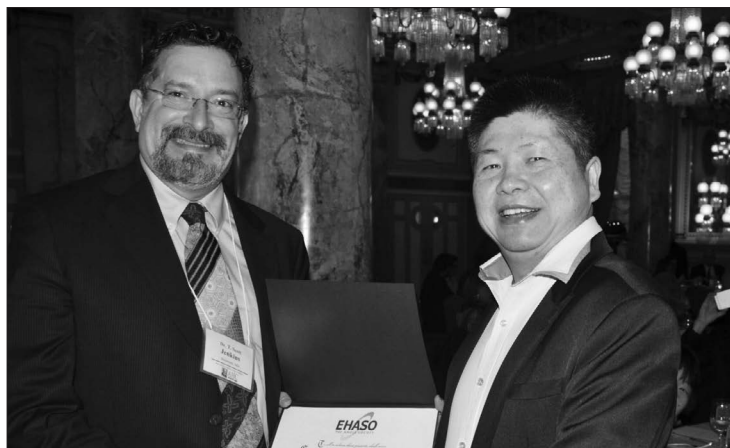
Over the course of the meeting, four affiliate members gave their research and clinical presentations for full membership. Dr. Ching-Chang Ko, from Chapel Hill, NC, presented "Characterizing Constraining Forces in the Alignment Phase of Orthodontic Treatment". Dr. Tung T. Nguyen, also from Chapel Hill, NC, presented "Three-Dimensional Evaluation of Condylar and Fossa Changes Associated with Herbst Treatment in Class II Patients". Shiva Khatami, from Fort Lauderdale, FL, presented "Clinical Reasoning in Orthodontics". Finally, Dr. Stella Chaushu, from Jerusalem, Israel, presented "Immunological and Biological Mechanisms Behind Orthodontic Tooth Movement in Healthy and Regenerated Sites".

There were also a number of excellent member presentations. They were done by Dr. Marc Ackerman, Dr. Alfred Griffen, Dr. Christina Teeixeira, Dr. Mithras Goonewardene, Dr. m. Ali Dar-endliler, Dr. Unae K. Han, Dr. Urban O. Hagg, Dr. Letizia Perillo and Dr. Haluk Iseri. Reviewers included Dr. Antonino Russo, Dr. Bruce Haskell, Dr. Katherine Vig, Dr. Len Rothenberg, Dr. Neil Kravitz, Dr. Ron Bellohusen, Dr. Un-bong Baik, Dr. Amirparviz Davoody, Dr. Zachary Faber, Dr. Howard Tichler, Dr. Richard Faber, Dr. Calogero Dolce and Dr. R Scott Conley.

While the scientific session was going on, the spouse program was supposed to include a museum tour of the followed by a jazz performance. However, due to inclement weather and unforeseen circumstances, alternative plans were creatively figured out for the morning. The group then enjoyed afternoon tea back at the hotel. Big thank you's go out to Kathy Bronsky, Riva Selle and Suzanne Schindel for serving as very last minute tour leaders.



*The Stony Brook faculty welcomes new affiliate member Dr. Hechang Huang.*



*Dr. Jenkins presenting Dr. Ko with his certificate of full membership in the North Atlantic Component of the Angle Society.*



*Dr. and Mrs. Ram Nanda honored at the 2017 AAO Educators Meeting. Dr. Kazunori Yamaguchi came from Hiroshima, Japan for this wonderful event. Dr. Bhavna Shroff and Dr. Steven Lindauer congratulated Dr. and Mrs. Nanda for this lifetime achievement.*



*The Willard Intercontinental Hotel.*



*Dr. Kitafusa, Dr. Leethanakul, Dr. Perillo, Dr. Charoemratrote, Dr. Hiura, Dr. Yamaguchi and Dr. Tanimoto at the gala dinner.*



*Dr. Perillo with Dr. Shroff and Dr. Chaushu.*



*Dr. Mc Kenna, Dr. Rody Jr., and Dr. Frey.*



*Dr. Chaushu presented her affiliate paper for full membership. Dr. Lindauer introduced Dr. Chaushu and her reviewer Dr. Baik.*



*Dr. Dianne Rekow opens the North Atlantic Component scientific program.*



*Dr. Len Rothenberg reviews Dr. Al Griffin's paper.*



*Dr. Cindy Beeman introduces Dr. Cristina Teixeira.*



*Dr. Kitafusa and Dr. Hamdan at the welcoming reception.*



*Dr. Albright with his daughter Dr. Thiry at the gala dinner.*



*Dr. Richie Faber with Dr. Kitafusa.*



*Dr. Yamaguchi, Dr. Lindauer, Dr. Shroff and Dr. Hiura at the Welcoming Reception.*



*Dr. Dianne Rekow with Dr. Shroff and Dr. Lindauer.*



*Dr. Scott Conley, Dr. Bruce Haskel and Dr. Bob Goldman.*

While in Washington, the group was treated to a boat tour. While enjoying a leisurely lunch, many of the sites of the city were seen from the water, while cruising along the Potomac River. Additionally, a gala dinner banquet was held at the hotel. At the event, it was announced that all the affiliate presenters were officially welcomed into the membership. All the

invited guest doctors were also voted affiliate memberships. With excitement, the location of the next meeting was also announced. For the first time ever, an Angle meeting will be held in Tokyo, Japan. The dates for the meeting will be April 11-14, 2018. ■

## ANGLE NORTHWEST

www.anglenorthwest.com

### Newsletter Spring 2017

#### Board of Directors:

President	Peter Shapiro
President elect/Program Chair	Hugh Lamont
Secretary/Treasurer	Michael Chaffee
Past President	Doug Klein
Admissions Committee Chair	Tim Quinn
Study Committee Chair	Scot Burgess
Component Representative	Bryan Hicks

#### Affiliates

Steven Budd	'17	BC
Richard Chan	'17	WA
Darcy Cruikshank	'17	OR

Todd Moore	'17	BC
Haruo Ishikawa	'17	Japan
Jennifer Crowe	'18	OR
Tyson Buck	'19	OR
Howard Freedman	'19	OR
Reid Winkler	'19	WA
Tae-woo Kim	'19	Korea
Ben Pliska	'20	BC
Assef Karrim	'20	BC
Johnny Liaw	'20	Taiwan
Sandra Tai	'21	BC
Chris Riol	'21	WA
Kara Hobson	'21	OR



A special dinner event was held at the Royal British Columbia Museum. Fantastic cuisine, combined with such a unique venue, made for a very memorable evening.



The model room at the Empress Hotel.



*Ben Pliska began the affiliate membership process through the academic pathway with a review of work he has done with sleep apnea. He will also be presenting this informative and timely lecture at the Biennial Meeting in Chicago.*



*Peter Shapiro congratulates Dr. Perry Ormiston after his presentation to obtain regular membership.*



*David Kennedy won the award for the most impressive member case displayed.*

The 2017 Northwest Component of the Angle Society was held February 2-5, at the historic Empress Hotel, in Victoria, British Columbia. Hugh Lamont did a fantastic job arranging the program. Speakers included Dr. David Hatcher who spoke on "The Effects of Altered TMJ Function on Facial Growth", Dr. Alan Hannam who discussed some of the limitations in working with modeling studies to predict changes in structural elements, Dr. Alain Aube who spoke on the effects that malocclusions play in the develop-

ment of TM pathology, and Hugh Lamont who discussed Treatment Goals. The meeting ended with a fascinating presentation by Dr. David Sweet, OC entitled "Forensic Science and Orthodontics-Complexities Coming Together".

The next meeting of the Northwest Component of the E.H. Angle Society will be held January 31-February 3, 2018, at the Hapuna Beach Prince Hotel, on the Big Island of Hawaii. ■



## ANGLE NORTHERN CALIFORNIA

anglenortherncalifornia.org

### 2017 Officers and Directors

President	Brian Payne
President Elect	Paul Kasrovi
Secretary	Patricia Choi
Treasurer	Robert Kelleher
Past President	Greg Wadden

### 2016 Directors

One Year Term	William Green
Two Year Term	Michael Payne
Three Year Term	Hee Soo Oh
Four Year Term	Rebecca Keller
Five Year Term	Tom Marcel
Central Body Director	Ronald Champion



Claremont Country Club est. 1897.

### Future Meetings

May 5, 2017 Claremont Golf Club, OAKLAND CA  
 September 6-10 Biennial Meeting, Chicago, IL  
 November 3, 2015 Peninsula Golf and Country Club

### Meeting News

The September 9<sup>th</sup>, 2016 meeting was held at the Claremont Country Club in Oakland California. This 100-year-old tudor building was an excellent backdrop for the Angle meeting. Members enjoyed a day of presentations by both affiliate and regular members. Dr. Sneha Oberoi presented her thesis "CBCT Study of Mandibular Vertical Facial and Airway Adaptation in Relation to the Temporomandibular Joint" and Dr. Joorok Park's presentation "The Reliability of Dental Landmark Location on CBCT Images." Don Linck gave a lecture on "A New Approach to the Maxillary Deficient Patient. Early Reports." James Garol completed a case report and Ann Marie Gorczyca presented "Mandibular Position and Sleep Apnea"

The January 27, 2017 meeting was again at the Claremont Country Club and well attended with 90 members and guests. Henry Schein Company graciously sponsored the meeting. Our component had the privilege of welcoming new affiliate members from Japan. In the morning program both Isao Matsuno and Kyoshi Tai presented their first cases as part of the fulfillment of the Angle requirements for membership. They both provided excellent case finishes with quality records. Bella Shen presented a report on openbite closure with invisalign. Our immediate past president Greg Wadden also presented a case report.



Dr. Jae Park and Dr. Ken Kai.



Dr. Doug Knight and Dr. Brian Payne.



*Dr. Brian Payne and Dr. Kiyoshi Tai.*



*Northern California September Board Meeting.*



*Dr. Isao Matsuno and Dr. Brian Payne.*



*Immediate Past-President Greg Wadden and President Brian Payne.*



*Dr. Bella Shen.*

Shelly Baumrind was honored with a lifetime achievement award. Dr. Baumrind was not able to attend and his long time friend and colleague Robert Boyd accepted the award on his behalf and spoke of Dr. Baumrind's contribution to the field of orthodontics.

This meeting also served as the election and transition of officers. Greg Wadden became the immediate past president and Brian Payne assumed the role as president with a two-year term. Paul Kasrovi was elected as the president elect. Robert Kelleher as treasurer, and two new board members were confirmed, Rebecca Keller and Tom Marcel. Members continued an ongoing presentation of practice pearls during our lunchtime program. A number of these pearls will be published on our website for the benefit of our Angle members.



*Dr. Brian Payne and Dr. James Garol.*

Our scientific program benefited by Doug Knight's presentation: FACE-Functional and Cosmetic Excellence. Dr. Knight provided an overview of the FACE philosophy and presented a number of excellent cases with the goals of ideal facial and occlusal goals.



*Greg Wadden and Robert Boyd.*

After the meeting board members and officers honored Greg Wadden for his leadership, and dedication over the past two years at the President's dinner. We also had the opportunity to recognize our incoming president Brian Payne. ■

## Contributions of Interest

The Angle Newsletter welcomes contributions of interest to Angle Society Members. Items should be related to events, activities, or people involved in the Edward H. Angle Society of Orthodontists. Address correspondence about the Newsletter to: Dr. Bhavna Shroff, VCU School of Dentistry, Department of Orthodontics, 520 N. 12<sup>th</sup> Street, Box 980566, Richmond, VA 23298-0566. (804) 828-9326, phone; (804) 828 5789, fax; bshroff@vcu.edu.

## ANGLE SOUTHERN CALIFORNIA

### Board of Directors

President	Gary Kawata
Immediate Past President	Will Andrews
Vice-President	Harry Dougherty Jr
Secretary	Alice Shen
Treasurer	Bob Bergman
Arrangements Chairperson	Tina Siu
By-Laws	Rob Hambleton
Executive Secretary	Nile Sorenson
International Representative	Matsatada Kogo
Publications Layout/Editor	Dave Rynearson
Historian	Richard Mays
Program Chairperson	Jason Pair
National Director to Central Body	Milt Chan
Senior Advisor	Rick McLaughlin

### Recent Meeting

Our Spring 3-Day scientific meeting was held at the Hilton Los Angeles, Universal City, March 17, 18 and 19, 2017. On the 1st day, Friday, all Regular and Affiliate members showed two cases treated within the past 2 years. These cases were graded by the previous years winners. Membership presentations then followed until lunch. In the afternoon, Dr Matsatada Koga, international representative, presented the highlights from our November 2016 meeting in Tokyo. Membership presentations, oral reports filled the rest off the afternoon.

On Saturday and half-day Sunday, our speaker was Don Rinchuse, DMD, MS, PhD. Dr Rinchuse graduated with degrees in

Dentistry, Pharmacology/Physiology, MDS in Orthodontics and a PhD in Higher Education, all from the University of Pittsburgh. Dr Rinchuse has been involved in the study of occlusion and condyle position for many years. He discussed evidence based information on static occlusion, functional occlusion and chewing kinematics. In addition, Dr Rinchuse discussed Class II correctors, accelerated tooth movement, patient management and the future of orthodontics.

### Future Meetings

EHASO 42nd International Biennial Meeting September 6-10, 2017 at the Drake Hotel, Chicago, IL  
Angle Southern California Spring 3-Day Meeting, March 16-18, 2018

### Japan Meeting

Angle Southern California's first Japan Meeting was held at the New Otani Hotel in Tokyo, November 13-16, 2016. Dr Matsatada Koga and his committee of 16 additional Japanese members organized and presented this memorable 4 day meeting that was attended by 51, non-Japanese members and guests. The Asian members of Angle Southern California now number 22: 17 Japanese, 4 from South Korea and one from Singapore.

Remarkably, our Angle southern California members that reside in Asia, travel thousands of miles each March to attend our 3-day southern California Angle meeting to present papers, display cases and add to the fellowship and camaraderie of our component. Their contributions and Orthodontic expertise added to our Society since 1997 has been outstanding!

On Sunday evening, November 13 we attended a Welcome Party at Trader Vic's at the new Otani hosted by our Japanese colleagues, with hors d'oeuvres, cocktails and fellowship.

On Monday, the scientific session began, with Noriaki Yoshida, DDS, PhD, from Nagasaki University, where he is Professor and Chair of the Department of Orthodontics. His presentation involved the biomechanical considerations for maximizing therapeutic efficiency and minimizing side effects during orthodontic treatment combined with TADs and strategies for achieving high treatment efficiency.

This presentation was followed by Kenji Sueishi, DDS, PhD, Professor and Chair of the Department of Orthodontics, Tokyo Dental College. His presentation discussed the optimal approach to orthodontic treatment using TADs.



*President Gary Kawata presenting gifts to Dr Matsatada Koga and his committee as a token of our appreciation for facilitating the meeting planning and organization.*

The well received Monday morning Scientific Session was followed by a well-planned very interesting half-day bus tour of Tokyo, which concluded with Japanese Shabu-Shabu (thinly sliced meat, vegetables, tofu are dipped in individual boiling water pots by guests with subsequent dipping sauces and rice) dinner at the famous Imahan Asakusa Restaurant.

On Tuesday morning, the scientific session continued with 4 clinicians giving presentations of about 45 minutes each. The presentations were the following: Dr Harry Dougherty, Jr, "Mini screw mechanics in Class II correction and open bite closure", a case report. Dr. Tomoaki Suganuma, "A case report of open bite using TADs—What kind of approach is better?". Dr Hiroki Hayashi, "Class II division 1 treatment using mini-screws—Ten

years retention. Dr Inkwon Park, "Skeletal Expansion of Maxillary Complex by Mini Screw Assisted Palatal Expansion".

The Tuesday afternoon time segment was planned to be free time for the non-Japanese attendees to shop and explore Tokyo. It was comforting to realize that our Japanese hosts were always nearby on our Tuesday afternoon wanderings to assist us in directions and other essentials for our shopping explorations.

On Wednesday morning, we boarded buses early for a special all-day bus tour to the very ancient Kamakura area, which historically is symbolic of the shogun era and the emergence of the Samurai warrior caste system and feudalism in Japan. We visited the ancient Buddhist Hasedera Temple at Kamakura and saw the nearby Great Buddha of Kamakura on the grounds of Kotokuin. The colossal outdoor Great Buddha of Kamakura is about 44 feet tall and weighs about 93 tons of cast bronze, which is gilded with gold leaf at its completion in about the year 1252 AD. Today, only traces of the gold leaf remain on the statue. The statue is hollow and many of our group went inside to view the Great Buddha from another perspective. The statue was a great venue for a photo of the attendees at Angle Southern California—Japan Meeting!

After lunch that day at the Hamayaki-gozen fish restaurant, we visited Tsurugaoka-Hachimangu, which is considered the most historic and religiously important Shinto shrine in the city of Kamakura. The shrine was built in about the year 1063 AD with an impressive red Shinto gate at the entrance and a great stone stairway leading up to the shrine.

On returning via our buses to the New Otani Hotel in Tokyo, we said goodbye to our wonderful Japanese hosts and colleagues for a marvelous 4 days of scientific sessions, superb Japanese cuisine, interesting well planned tours and an abundance of fellowship. For years to come we will look back on this meeting with much appreciation and gratitude towards our Japanese Angle Southern California colleagues

#### MEMBER PORTRAIT: PATRICK TURLEY, DDS

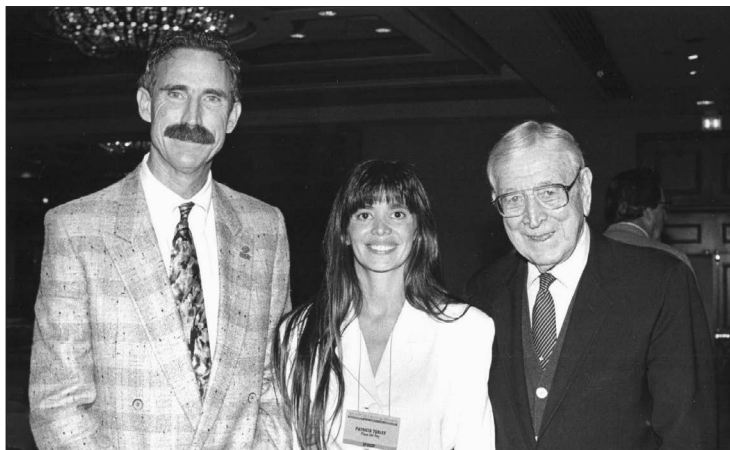
Patrick was born in Los Angeles, California, with an Irish ancestry since his father immigrated to the United States from Ireland via Ellis Island. From New York, Patrick's father traveled by boat through the Panama Canal to San Diego. Settling in southern California, he met a lovely woman who happened to be a first generation Irish immigrant. They were married and Patrick was the 6th of 7 children. He grew up in his childhood years in the Crenshaw/Ladera Heights area. He and his family moved to Whittier when he was 14. A college prep curriculum was important to Patrick, so he traveled to Servite High School in Anaheim



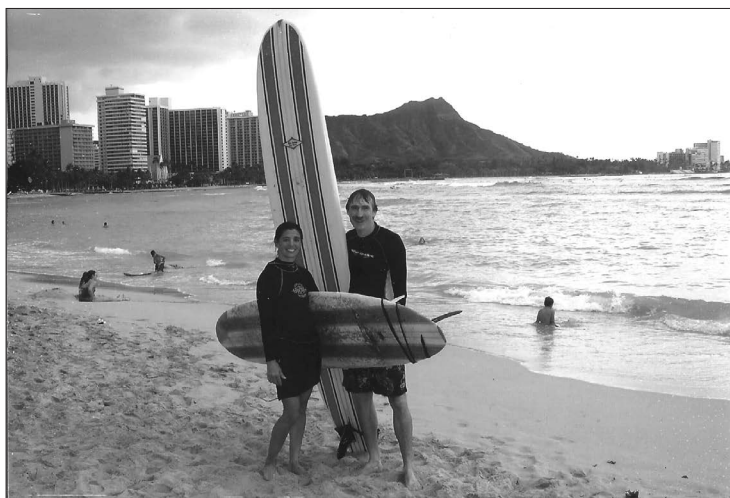
*Koto, traditional Japanese stringed instrument, being played at our Shabu-Shabu dinner.*



*Great Buddha of Kamakura*



*Patrick and Patricia with legendary UCLA basketball coach John Wooden.*



*Patrick and Patricia taking a break from surfing.*



*Patrick and family with their boards.*



*Patrick at the net in Santa Monica while a dental student at UCLA.*

each day. He played varsity basketball and had the lead role in Servite's first musical production: "The Fantastics". Patrick was also a regular dancer on Dick Clark's "American Bandstand" which was on the air daily and then later every Saturday. It featured teenagers dancing to the latest hits.

Patrick attended Fullerton College for 2 years and then was recruited to Whittier college to play basketball, but ended up playing volleyball instead. Patrick began playing beach volleyball in Newport Beach as something to do between surfing sessions. Both surfing and volleyball have been a life long passion. Accordingly, Patrick has been a rated beach volleyball player for over 40 years. (California Beach Volleyball Association) In fact, he still plays on the weekends with a group of former college, professional and Olympic players. In 1991, he won the Federation of Outdoor Volleyball Association North American Championship.

Patrick had only visited a dentist twice as a child, however an anthropology class in college stimulated his interest in skulls and teeth. After graduating from Whittier college, he applied to the new dental school at UCLA. He was wait-listed and then

eventually accepted. Patrick loved his time as a dental student at UCLA. While there he became involved with a research project authored by Dr Spiro Chaconas (chair of the orthodontic department) and Dr Robert Ricketts, world-renowned lecturer and researcher in private practice.

When it came time to consider graduate studies after graduation from dental school, Patrick had a dilemma: orthodontics or pediatric dentistry. Fortunately, the University of Washington had a combined Pediatric/Orthodontic program that was 3 years in length. Patrick raves about the faculty at Washington: Alton Moore, Dick Reidel, Don Joondeph, Bob Little, Peter Shapiro, Vince Kokich, Ben Moffit and Dave Turpin.

After graduating from the combined Pediatric/Orthodontic program, Patrick and a classmate traveled to Brazil to give an orthodontic course. Patrick stayed on and traveled for three additional months in South America. Upon returning to Los Angeles, he associated in several offices for about 6 months before UCLA contacted him about joining their faculty. Patrick was full time at UCLA from 1979 to 1997. He chaired the orthodontic department from 1983 to 1987 and then again from 1993 to 1997. He became full Professor in 1995. Patrick said he had the experience and the authority to make changes in the department. His goal was excellence. He wanted his Department to be one of the best in the world. The orthodontic faculty was diverse and talented and gave their students a rich philosophical background. Many were members of our Southern California Angle Society.

In 1997, Patrick purchased Cabot Abel's practice in Santa Monica and became a part-time instructor at UCLA. Cabot, member of Southern California Angle, had said that he valued his Angle Society membership more than his certification in the ABO. Julian Singer, also a UCLA faculty member and long time Angle Society member, sponsored Patrick whom soon became an Affiliate member and then shortly thereafter a Regular member.

Patrick's Masters thesis at the University of Washington, in 1978, was on the use of implants as anchors to expand the maxilla; now, commonly known as TAD's (temporary anchorage device) are universally used not only for expansion, but for many other anchorage requirements in both the maxilla and mandible.

Patrick and his co-workers have published voluminous amounts of material in most of the prominent, refereed scientific dental journals. Their Publications number nearly 40, his Abstracts nearly 30 and his review articles for the PCSO Bulletin, over 30. Patrick is well known for his reports of early protraction orthopedics in conjunction with maxillary expansion in the



*Patrick in good form.*

young, growing Class III patient and has received numerous grants for his work.

In addition, Patrick has lectured world-wide in over 30 states and 20 foreign countries. He has lectured at the AAO Annual Session most years since 1991 and was honored to present the Edward H Angle Lecture at the 2007 Annual Session and the John Valentine Mershon Memorial Lecture in 2014. Patrick has also presented Honorary Lectures at the University of Michigan, Indiana University, University of California San Francisco, the Connecticut Orthodontic Association, the Australian Society of Orthodontists, the University of Pacific, Tufts University and the University of Washington.

At the recent PCSO Annual Session in Seattle, Patrick was honored with the prestigious Award of Merit, exemplifying his strong leadership, teaching and mentoring many residents over the course of his years at UCLA, as well as being a prolific lecturer and author.

Patrick is curator of a large cache of letters written by Edward Angle to Albin Oppenheim from the '20's and presented, "Angle, Oppenheim and the Southern California Experience: Stories Gleaned from Letters written to Albin Oppenheim from Edward H Angle", at the Edward H. Angle Society of Orthodontists 41st Biennial Meeting held in Pasadena, September 2015.

Patrick's Irish roots and his mother's influence encouraged music in the family. He taught himself to play the guitar after winning one on the Lloyd Thaxton TV Dance Show and in the early 1980's started a Rock n' Roll band called, "Tom Thumb and the Hitchhikers". He has played at many fun gigs through the years including: Jackson Brown's high school reunion, Sharon Stones

birthday party with James Garner onstage, Gil Garcetti's victory party when he was elected Los Angeles County DA, and a Democratic fund raiser at the Spruce Goose when it was located in Long Beach. Most recently, Patrick and his group entertained at the Gala Dinner/Dance, for the Edward H. Angle Society Biennial Meeting in Pasadena.

Patrick met his wife Patricia while he was teaching and UCLA. She had been trained in Pediatric Dentistry and Orthodontics in Argentina and had also taken the Tweed course in Tucson, AZ. She came to UCLA for a 10 week course and was headed back home when they began a commuting romance. She returned to California, began the Pediatric Dentistry Program at UCLA and they were married in June, 1992. Patrick and Patricia have 2 grown sons, Connor and Ryan. Connor is taking a pre-dental curriculum at Santa Clara University and Ryan is a business major at Chapman University.

The whole family enjoys surfing, having always lived by the Southern California beaches. They also have a home on the North Shore of Kauai where they travel often to Hanalei Bay, especially during school breaks for the boys. They've surfed as a family in many countries around the world. At the Southern California Angle Society's recent meeting in Japan, the family took a few extra days to surf at a popular surfing spot outside of Tokyo.

Patrick has indeed excelled at a high level in Orthodontics as Professor and Department Chair at UCLA, teacher, researcher, past-president of the PCSO, private office practitioner and above all a devoted family man. Patrick's career epitomizes his statement, that we should practice excellence, give back and contribute as those early orthodontists that developed our specialty have done. We are proud that he is a member of Angle Southern California! ■

## VISIT TO THE FAR EAST



*Dr. Shroff visits the National Seoul University, School of Dentistry, Department of Orthodontics, Seoul, Korea hosted by Dr. Shin-Jae Lee, member of the North Atlantic Component.*



*Dr. Shroff, member of the North Atlantic Component, at the Hiroshima University, Hiroshima, Japan with Dr. Yamaguchi and Dr. Tanimoto, affiliate member of the North Atlantic component.*

## ANGLE SOUTHWEST

www.anglesouthwest.org

### Officers – 2017-2019

President	George Schudy
Vice President	Mittida Raksanaves
Treasurer	Seuss Kasssieh
Secretary	Brad Edgren
Director to Central Body	Dan Percy
Director-At-Large	Hiro Arimoto
Director	Darren Haltom
Immediate Past President	Dan Percy

### A MESSAGE FROM OUR NEW PRESIDENT GEORGE SCHUDY

Angle Southwest

WHERE ALL ARE STUDENTS AND ALL  
ARE TEACHERS...

Our group is active and learning and having fun!

The Hilton Scottsdale Resort was the site of our '17 meeting – a great place with fantastic amenities!

We call it “learn and laugh”! Plaster was almost everywhere as a bunch of cases were on display! Chiori Hashiba of Tokyo took home the “Best Case” award. Many others were top notch, including the cases of 2 new qualifying affiliates: Matthew Ng and Shigeyori Inage. WAY TO GO!

There were also several first-time visitors who looked as if they knew which end of the 442 to hold. LOL! It was exciting to have enthusiastic, quality young people like Jonathan Park, Jen Mirabelli, Shintaro Okashita, and Danille Phillis attending. Next Year...more “laugh and learn” April 12-15 in Denver.

### SUMMARY OF THE ANNUAL COMPONENT MEETING MARCH 23-25, 2017 SCOTTSDALE, ARIZONA

The 2017 AngleSW meeting in Scottsdale, Arizona was well attended with excellent scientific papers being presented. In addition to the members, the meeting included five guests. More than 20 members brought cases for review.

The program included:

#### • Three “Five Year” Papers –

- Dan Percy - Emergency Management of Dental Trauma
- Katie Julien - WSL: Prevalence in cases treated with traditional braces, aligners, and teeth protected with sealants
- Mike Steffens – Can a surface sealant mitigate the effects of acid insult of soft drinks and energy drinks?

#### • Two Membership Papers

- Shannon Owens – In Vivo comparison of Electric vs. Air Turbine Hand piece during Orthodontic Resin Removal
- Haruya “Harry” Ogawa – A study of mandibular position in patients with functional mandibular shift

#### • One Ad hoc Paper – Chuck Alexander – Principles to Build Long-term Stability

#### • Guest Speaker: Honorary Member – Peter Buschang – Orthodontic Myth Busters

**Congratulations to Dr. Chiori Hashiba** for taking the “Member’s Choice Award for Best Case” presentation. Chiori won a free registration for our 2018 Denver meeting with her outstanding case presentation.

### WELCOME TO OUR NEWEST ACTIVE MEMBERS

#### Dr. Shannon Owens

Sponsored by Dr. E. Owens and Dr. M. Stephens

#### Dr. Haruya “Harry” Ogawa

Sponsored by Dr. Yasuhiko Asai (Crazyhorse) and Dr. Wick Alexander

### WELCOME TO OUR NEWEST AFFILIATE MEMBERS



#### Dr. Matthew Ng

Sponsored by Drs. D. Percy and M. Raksanaves



#### Shigeyori Inage

Sponsored by Drs. Y. Asai and W. Alexander



**Judy and George Schudy** just completed their 20th year of coaching mentoring and directing a summer basketball team. This will be the last – “George is having some difficulty teaching the slam dunking”.

**Dr Brad Edgren** published *A Dual Arch Protocol with Accelerated Movement and Less Discomfort*; Orthodontic Practice US Vol 6 No. 1.

**Dr. Phil Campbell** (Sr. Active) **Dr. Peter Buschang** (Honorary Member)

AngleSW members P. Campbell and P. Buschang have been VERY busy writing/publishing scientific papers in addition to daily professional responsibilities.



Dr. P. Campbell.



Dr. P. Buschang.

3. Truong AV, **Campbell PM**, Kontogiorgos E, Taylor R, Kyung HM, **Buschang PH**. The effects of longitudinal flutes on miniscrew implant stability and three-dimensional bone formation. *Am J Orthod Dentofacial Orthop* (In Press).
4. Brown MD, **Campbell PM**, Schneiderman ED, **Buschang PH**. A practice-based evaluation of the prevalence and predisposing etiology of white spot lesions. *Angle Orthod* 2016;86:181-86.
5. Martin BJ, **Campbell PM**, Rees TD, **Buschang PH**. A randomized controlled trial evaluating antioxidant-essential oil gel as a treatment for gingivitis in orthodontic patients. *Angle Orthod* 2016;86:407-12.
6. Roldán SI, Restrepo LG, Isaza JF, Vélez LG, **Buschang PH**. Are maximum bite forces of subjects 7 to 17 years of age related to malocclusion? *Angle Orthod* 2016;86:456-61.
7. Rennick LA, **Campbell PM**, Naidu A, Taylor RW, **Buschang PH**. Effectiveness of a novel topical powder on the treatment of traumatic oral ulcers in orthodontic patients: A randomized controlled trial. *Angle Orthod* 2016;86:351-57.
8. Garlock DT, **Buschang PH**, Araujo EA, Behrents RG, Kim KB. Evaluation of marginal alveolar bone in the anterior mandible with pretreatment and posttreatment computed tomography in nonextraction patients. *AM J Orthod Dentofacial Orthop* 2016;149:192-201.

### Book Chapters

1. Buschang PH. Surgically facilitated orthodontics: What does the evidence say? In: Kapila SD, Goonewardene M, eds. *Interdisciplinary Therapy: Using Contemporary Approaches for Complex Cases*. Monograph 52, Craniofacial Growth Series, Center for Human Growth and Development, The University of Michigan, Ann Arbor, 2016:135-165.

1. Sanders C, Liegey-Dougall A, Haggard R, **Buschang P**, Karbowski S, Riggs R, Gatchel RJ. Temporomandibular Disorder Diagnostic Groups Affect Outcomes Independently of Treatment in Patients at Risk for Developing Chronicity: A 2-Year Follow-Up Study. *J Oral Facial Pain Headache*. 2016; 30(3):187-202
2. Pulver RJ, **Campbell PM**, Opperman LA, **Buschang PH**. Miniscrew assisted slow expansion of mature rabbit sutures. *Am J Orthod Dentofacial Orthop* 2016; 150 (2):303-12.

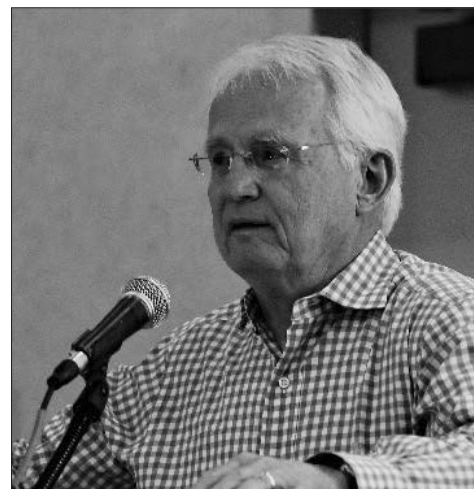


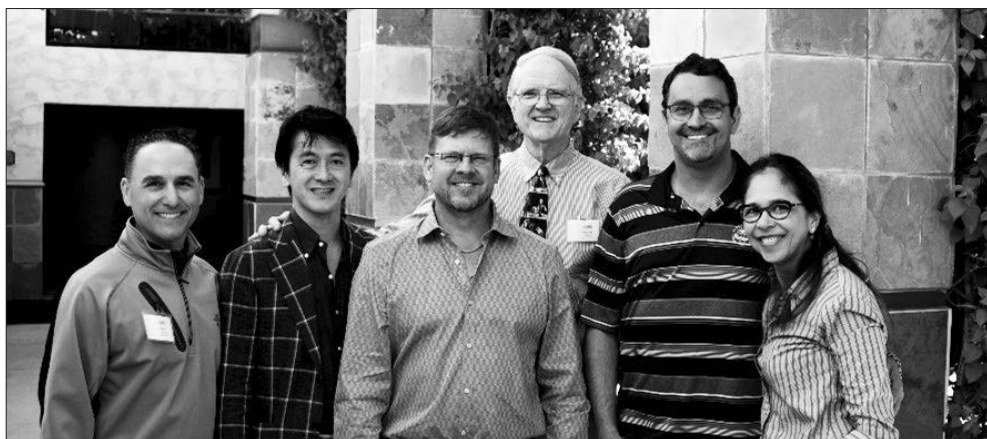
Dr. G. Schudy.

Together, **Drs. George Schudy and Larry White** published “*Dual Arch Protocol with Accelerated Movement and Less Discomfort*, Orthodontic Practice US Vol 6 No. 1 ■



*New Active Member at-Large Dr. H. Ogawa and his Japanese colleagues.*





*New Officers: S. Kassisieh, H. Arimoto, B. Edgren, G. Schudy, D. Haltom, M. Raksanaves.*



*Daniel Percy, Past President and Director to National.*

# THE EDWARD H. ANGLE SOCIETY

## 42nd INTERNATIONAL BIENNIAL MEETING

CHICAGO  
Drake Hotel  
September 6 – 10, 2017

*Sponsored by Angle Midwest*



***Making History with Angle Midwest!***