

Angle Newsletter

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President's Message - Spring 2015

As I look back over the past 2 years and write my last President's Message, I am grateful for the guidance and support of my fellow National and Component Board Members. It has been a privilege to participate in such a well respected orthodontic society and to meet so many quality orthodontists over the years, that I also consider dear friends. I hope that each of you remain engaged in your local Components and to encourage your fellow colleagues to join you as a guest at your meetings to see the benefits of membership. The crown jewel of membership of course is our Biennial Meetings! These meetings feature the top speakers from each Component in a beautiful location with lots of entertainment.



For our guests and spouses, we are offering optional activities such as the Old Pasadena food tasting and walking tour, the Oak Knoll area walking tour. and a private tour of the Norton Simon Museum.

For members and guests, there will be an optional golf tournament on the free Sunday afternoon. We also highly recommend a visit to the Getty Center, the Disneyland Resort, Gamble House, the Nethercutt Collection at San Sylmar, and the Fenyes Mansion on "Millionaires Row" during your free time.

The closest airports to Pasadena are the Bob

Hope Airport (BÜR) in Burbank, CA (18 miles), Los Angeles International Airport (LAX) (28 miles) and Ontario International Airport (ONT) (36 miles). To take advantages of the many activities we mentioned, we recommend you rent a car during your visit. I encourage you to register for the meeting and book your hotel room as soon as possible. Registration is now available at http://www.cvent.com/d/d4qqn3 . Please contact the Langham Hotel at (626) 568-3900 and mention you are with the Edward H. Angle Orthodontic group to receive the reduced room rate of \$219. per night. We look forward to seeing you in Pasadena in September!!

Rick McLaughlin

Biennial Meeting: ANGLE RETURNS TO PASADENA

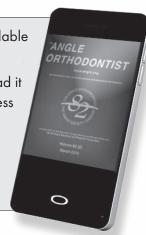
Combining Angle's homecoming and a touch of Hollywood glamour, The Southern California Component and our General Chair, Milton Chan, invite you to the 41st Biennial Meeting of the Edward H. Angle Society of Orthodontists. The 2015 Biennial Meeting will be held on Friday, September 25 through Tuesday, September 29 in the sunny Southern California city of Pasadena, also the home of Angle's School of Orthodontics. The meeting will take place at The Langham Hotel, a classically beautiful hotel with lush gardens. The Honorary and Component speakers will provide thought provoking scientific sessions, and the social events will be equally enticing. Each Component is in the process of submitting their nominated speakers, topics and discussants at this time, and I am excited as it promises to be a very interesting and diverse scientific program.

Registration includes a welcome reception, opening ceremonies, scientific sessions and a special guest lecture featuring G. William Arnett. Also included will be a touch of Hollywood at the Warner Brothers Studios tour and dinner party, an optional private tour of the historical Huntington Library and Botanical Gardens, and the always enjoyable Gala Celebration at the Langham Hotel featuring our own Pat Turley's band, Tom Thumb and the Hitchhikers.

The Angle Orthodontist is now available on your smartphone or tablet.

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Edward H. Angle Society of Orthodontists, Inc.

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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 Rachel Schwien, 810 E. 10th Street, Lawrence, KS 66044. (785) 865-9215, 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 Heritage Campaign Update April 2015:

Component & AHC Chairpersons:	Pledges:	Donations:	Total # Pledges/ Paid/Not Paid	% of Paid Pledges
East – L. Peck	\$336,040.00	\$315,803.26	68/56/12	82%
Midwest - J. Hicken	\$73,375.00	\$71,475.00	45/43/2	96%
No. Atlantic – B. Haskell	\$212,407.29	\$201,967.29	75/67/8	89%
No. Calif – R. Champion	\$185,555.00	\$13 <i>7,7</i> 6 <i>7</i> .00	34/26/8	76%
No. West-M. Wainwright, C. Matthews, J. Moore	\$167,906.56	\$157,356.56	46/41/5	89%
So. Calif - H. Dougherty, N. Sorenson	\$223,721.72	\$180,691.72	50/38/12	76%
So. West - R.Orr, C. Alexander	\$147,870.00	\$130,731.00	39/31/8	79%
Supporters:	\$192,971.00	\$191,971.00	<i>7</i> 6/75/1	99%
Corporate:	\$7,100.00	\$7,100.00	4/4/0	100%
Totals:	\$1,546,946.57	\$1,394,862.83	437/381/56	87%

Please continue to send pledges and donations to Dr. Phillip Cambell at E.H. Angle Education and Research Foundation, Dept. of Orthodontics, Baylor College of Dentistry, 3302 Gaston Ave., Dallas, TX 75246. Donations can also be made online at www.angle.org.

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.

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Contributions of Interest

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COMPONENT NEWS

Angle Midwest

www.anglemidwest.org

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Jim Hartsfield
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Steve Marshall

2015 Annual Meeting

Congratulations to our Past President Steve Marshall for the excellent Annual Meeting at the Naples Beach Resort and Golf Club on January 23rd-28th, 2015. Libby Graham, the program chair, planned an exciting scientific program with topics ranging from Growth and Development to treatment modalities and technology.

Dr. Peter Buschang was the keynote speaker addressing "Facts, Beliefs and Prejudices Pertaining to Cranio-Facial Growth.

Twenty two scientific papers were presented. Three were presented in partial fulfillment of admission requirements. Thirty three members contributed to the scientific program at this year's meeting.

The social programs provided the venue for member's interaction in a friendly setting, as it is the style of the Angle Midwest.

2016 Annual Meeting

The Naples Beach Hotel and Golf Club, will be again the venue for the 2016 meeting. The meeting will be held January $23^{\rm rd}$ – $27^{\rm th}$. The program chair for this meeting is Dr. Eustaquio Araujo.

2017 Angle Biennial Meeting

The 2017 Angle Biennial Meeting will be held in Chicago, Ill. on September 6th-10th at the Drake Hotel. Please mark the dates in your calendars!! The General Chair, Ron Snyder; Scientific Chair, Steve Marshall and Local arrangements Chair, Robyn Silberstein are 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 then 84 year

history of the Angle Society. The Keynote speaker will be Dr. Sheldon

Peck - addressing all in attendance about the "Angle's Women, their significant roles in his life and the life of the Angle Society."

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



Jack King with his sponsor Jim McNamara receiving his membership plaque.



Maryann Kriger is celebrating the culmination of five years of hard work with Jim Harsfield, Jim Vaden and Jim McNamara, as she becomes an active member of the Angle Midwest.



Roberto Lima is handing the Past President plaque to Steve Marshall as he assumes the presidency of the Angle Midwest.



Toro Deguchi receiving his membership plaque from his sponsor Gene Roberts.



Mike Gabler receives a recognition from the Admissions Committee Chair Chip Rigsbee, for his many years of contribution as an examiner.

Members

Senior Active	9
Senior Retire	41
Active	46
Active at large	6
Affiliates	
5 th Year:	4
4 th Year	1
3 rd Year	6
2 nd Year	8
1 st Year	4
Honorary	1
Total	126

This year the Angle Midwest is proud to report their potential membership growth by hosting eight candidates and three guests.

By-Laws changes

Bylaws change regarding definition of Bylaws Committee: The Bylaws Committee has the purpose of reviewing and amending the Bylaws of the Angle Midwest component of the Edward H. Angle Society, following established protocols. The Bylaws Committee shall be comprised of two members. Each member would serve a four year term. A committee member will change every other year, selected by the nominating committee, approved by the BOD and approved by vote of the general membership.

Senior Retired Members Annual Meeting Registration Fees:: "Senior Retired members are no longer required to pay dues, subscription costs, or assessments. They will not receive the journal unless a special arrangement is arranged with the secretary. They are expected to pay any meeting costs that are assessed at annual meetings if they attend".

These changes were approved by the necessary $\frac{3}{4}$ majority of the membership.

Membership News

The Admissions Committee met and voted to place the following membership changes on the 2015 spring ballot for membership vote. Three-fourths affirmative membership vote is required for approval. They are:

Candidate to 1st year Affiliate:

Dr. Cristiana Araujo

Dr. Ignacio Biasi

Dr. Andrea Font

Dr. Vladimir Salazar

Dr. Greg Oppenhuisen

Dr. Gary Pool



Steve Marshall and his beautiful family: wife Susan and daughters Gianna and Nina celebrating Steve's accomplishments and end of his presidency with an excellent meeting.



Andres Font and daughter Andrea Font who is seeking membership in the EHASO, sharing time with Steve Harrison.

5th year Affiliate to Active Membership

Dr. Chris Chang

Dr. Myung-Rip Kim

Dr. Mary Ann Kriger

Dr. Gilpatrick Schmidtke

Active to Senior Active:

Dr. George Cisneros

Dr. Jim Greer

Dr. Elisha Richardson

Awards recipients

Jim Baldwin is the recipient of this year American Board of Orthodontics, O.B. Vaughan Special Recognition Award. This award is given to individuals who have significantly contributed to orthodontic education and furthered the ideals of The American Board of Orthodontics.

Our Honorary member John Grubb is the recipient of the Earl E. and Wilma S. Sheppard Distinguished Service Award. This award recognizes an individual for outstanding dedication and advancement of the ideals and mission of the ABO.

Congratulations to all the awardees for their many years of unselfish dedication to our profession.

Website

Our website (www.anglemidwest.org) is a great resource for our members. Our web master is John Conover and we are grateful for his work on this. He may be contacted at johnpconover@me.com.

Angle North Atlantic

www.anglenorthatlantic.org

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Len Rothenberg

Future Meetings

2015 - 41st Biennial Meeting, September 25-29, Pasadena, California

2016 - Annual Meeting, April 13-16, Windsor Barra Hotel, Rio de Janeiro, Brazil



Dr. Rothenberg immediate past president with Drs. Wasilewsky and Brodsky



Dr. Harry Legan, President of the North Atlantic Component of the EHASO society



Dr. Yamaguchi answers Dr. Kitafusa's questions after his presentation and the review of his paper.

Meeting News

The North Atlantic component recently concluded its annual meeting at the Omni Hotel in Nashville, TN, March 25-28.

The meeting opened with its traditional Wednesday evening reception where attendees and significant others were welcomed by our President and Nashville local, Harry Legan and his wife, Robanne. Dedicated members, affiliates, and guests who traveled from Australia, Brazil, China, Columbia, England, France, Indonesia, Japan, Jordan, South Korea, Turkey, and across the United States were greeted with a sampling of local lite fare and regional specialties at the bar.

The unseasonably cool weather intermixed with light rain didn't dampen the spirits of the Anglers or their significant others. Robanne Legan arranged local touring and events for the significant others.

Many reported to enjoy the numerous and varied live music venues within walking distance of the Omni. The Omni is also connected to the Country Music hall of Fame and Museum of which the attendees had the chance to visit on Friday afternoon where one could see the sometimes wild and wacky attire worn by performers

over the years as well as listen to clips of music from the inductees and gawk at Elvis Presley's 1960 pearlized "solid gold" limousine. Several attendees also reported visiting the retail shop affiliated with the television show "Pickers"

Our Dinner Banquet was held Friday evening featuring regional specialties including a variety of meats and no less than three regional barbeque sauces to experiment with and several minidesserts including orange biscuits with whipped cream and macerated berries. The diners were also treated to a saxophone solo by Dr. Howard Tichler, followed by a duet voice/sax with the addition of Dr. Michael Woods.

All presenters for membership were successful with their presentations and Drs. Fang, Rody, Upadhyay, and Baik were all warmly welcomed into the society as full members. Guests were also welcomed into the society as affiliates

The meeting concluded after Saturday's scientific session and business meeting where President Legan announced that next year's meeting will be held in Rio de Janeiro organized with the aid of Rio local and member at large, Dr. Alex Bottrel and his wife, Lucia. The announcement was met with much enthusiasm!



The North Atlantic Component of the EHASO in Nashville, TN



The Board of the North Atlantic Component of the Angle Society.



Drs. Yamaguchi and Kitafusa with Dr. and Mrs. Nanda



Drs. Kitafusa, Yamguchi, Hamdan, Lindauer, Iseri, Jenkins, Shroff and Peluso at the Nashville North Atlantic Component Meeting

Those staying after the meeting were treated to a tour of local historic downtown Franklin, TN and dinner at Harry and Robanne's farm.

Scientific Sessions

President Harry Legan opened the meeting by welcoming our guests Dr. Carlos H Guimaraes, Brasilia, Brazil, Jr., Dr. Himawan, Halim, Jakarta, Indonesia, Dr. Kenji Hiura, Tyuoku Fukuoka, Japan, Dr. Eric W Howard, Lancaster, PA, Dr. Eung-Kwon Pae, Baltimore, MD, Dr. Roger M Selden III, Huntersville, NC, and Dr. Carlos Villegas Bateman, Medellin, Colombia.

Dr. Ron Bellohusen arranged a wonderfully varied and robust scientific program. It commenced Thursday morning with the opening paper by Dr. Bhavna Shroff, "Current Trends in the Angle Society" which focused on membership trends and influences of generational differences between baby boomers, gen x's, gen y's, and millennials.

Presentations for membership followed starting with Dr. Bing Fang from Shanghai, China, presenting "Increased Alveolar Bone Remodeling during Rapid Tooth Movement in OVX rats" and case presentation. Reviewer: Dr. Cynthia Beeman (sponsors Burstone/Luk)

Dr. Wellington Rody, Jr. presented "Immunoassay Analysis of Proteins in Gingival Crevicular Fluid (GCF) Collected from Root Resorption Sites" and case presentation. Reviewer: Dr. Anthony R. Peluso (sponsors Wheeler/Dolce).

Dr. Madhur Upadhyay presented "Mechanics of a 2x4 Appliance with a V-bend: A Three Dimensional Analysis" and case presentation. Reviewer: Dr. Michael Margolis (sponsors Nanda/Uribe).

Dr. Un-Bong Baik presented "Eruption of Impacted Mandibular Third Molars after the Protraction of Mandibular Molars Using Miniscrews" and case presentation. Reviewer: Dr. Robert Schindel (sponsors Nanda/Uribe). Dr. Baik also personally thanked component member Dr. Neil Kravitz for the review of his book, Molar Protraction: Orthodontic Substitution of Missing Posterior Teeth which increased its sale by a factor that was statistically significant.

Thursday's session wrapped up with a member presentation by Dr. Joel F. Brodsky on "Cleft-Palate Treatment - Many Puzzles...Many Solutions". Reviewer: Dr. Robert Goldman.

ANGLE EAST

www.angleeast.org

Submitted by David J. De Franco

2015-2016 Officers:

President Carroll-Ann Trotman
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Vice President David De Franco
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Historian Sheldon Peck
Director Peter Greco

L to R: President Kolman Apt, President-Elect Carroll-Ann Trotman and Vice President Daniel Tanguay at the First Executive Board Meeting in Washington, DC



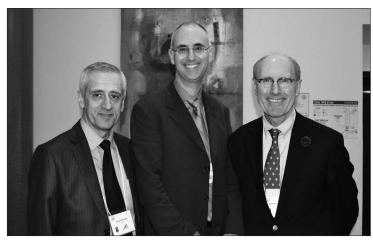
Next meetings:

2016, March 10-13 (President Carroll-Ann Trotman). Location: Boston, Massachusetts – The Langham Hotel

2017, dates to be determined (President Daniel Tanguay). Location: Montréal, Canada

News:

The 2015 Angle East meeting was held at the Westin Georgetown in Washington, D.C. Local arrangements were made by



L to R: Guests Joseph Ghoubril, Blaine Langberg and Normand Boucher enjoying the evening at the Angle East Welcome Reception in Washington, D.C.



L to R: Jerry Orchin, Tom Cangialosi and Hugh Phillis at the Angle East Welcome Reception in Washington, D.C.



L to R: John Voudouris, Robert Garcia, David De Franco and Sheldon Peck at the Angle East Welcome Reception in Washingtion, D.C.



L to R: Slick Vanarsdall, Ute Schneider-Moser, David Musich and Dolores Dodds at the Angle East Welcome Reception in Washington, D.C.



L to R: Marty Palomo, Lysle Johnston and Jay Bowman at the Welcome Reception

President Kolman Apt and there were many nearby places to visit such as the National Geographic Museum, the National Memorial, the Phillips Collection and others.

President Kolman Apt and Program Chairperson Carroll-Ann Trotman put together an excellent meeting of scientific research papers, critiques, clinical case presentations and pearls. The academic evidence-based presentations and clinical papers were followed by a critique and then a general discussion period. The case presentations and pearls were effectively interspersed in the program between the scientific papers.

The Angle East group enjoyed two evenings together. On Thursday evening members and guests were united at the Welcome Reception and on Saturday evening they celebrated at the Grand Dinner Banquet in the Promenade at the Westin Georgetown.

The Angle East speakers and their topics were Michel Di Battista (The Prevalence of Facial Skeletal Vertical Asymmetry in a Sedentary Population as a Possible Result of Hand Pressure in Different Desk Time Postures), Miriam Haisraeli-Shalish (Influence of Common Fixed Retainers on the Diagnostic Quality of Cranial Magnetic Resonance Images), Michael Vermette (Pearl: Two Phase Treatment of Crouzon Syndrome: Beware of Latent Growth!), Carlalberta Verna (3D Evaluation of Mandibular Skeletal Changes in Juvenile Arthritis Patients Treated with a Distraction Splint - A Retrospective Follow-up Study), Jean-Marc Retrouvey (Influence of the Position of Mutations in the Genes COL1A1 and COL1A2 in the Severity of Malocclusions in OI Patients), Peter Greco (Perspectives of Ethics and Professionalism Among Orthodontists), Nayla Bassil-Nassif (Clinical case presentation), Michael Webb (Maxillary Incisor Position as a Measurement to Determine Ideal Soft Tissue Profile), Carl Roy (Reliability of Cephalometric A Point and B Point), Benedict Wilmes (Efficacy of Hybrid Hyrax and Mentoplate in the Treatment of Class III Malocclusions: A Case-Control Study), Leslie Will (Quality of Life in Orthodontic Patients: Perceptions of Patients and their Parents), Takashi Yamashiro (Effects of Maxillary Anterior Segmental Distraction Osteogenesis in Patients with Cleft Lip and Palate), Anil Ardeshna (Class II Correction in Orthodontic Patients Utilizing the Mandibular Anterior Repositioning Appliance), Normand Bach (A Retrospective Study of Occlusion in Scaphocephaly), Ramzi Haddad (Risk Factors in the Failure of Mini-Implants), Ute Schneider-Moser (Pearl: Finishing: ... and if it were your Child?), Anthony Macari (Association between Airway Clearance and Maxillo-Mandibular Interdependence in Children with Adenoid Hypertrophy), Mohamed Masoud (Long Term Clinical and Bacterial Effects of the use of Xylitol on Plaque and Streptococcus Mutans Levels among Patients with Fixed Orthodontic Appliances), Elliott Moskowitz (Morphological Differences in Orthodon-



L to R: Linda Anstendig accepts the Paul Revere Bowl from Marcy Korn presented to Howard Anstendig for the Distinguished Service Award



L to R: President Kolman Apt passing the gavel to President-Elect Carroll-Ann Trotman



L to R: Kolman Apt delivering the Brainerd "Barney" Swain Award of Excellence to Sylvain Chamberland at the Grand Dinner Banquet in Washington, D.C.

tic Patients with Unilateral Posterior Crossbites and Functional Mandibular Shifts), Hee-Moon Kyung (Effect of Pre-Etching Prior to Self-Etching Primer Application on Shear Bond Strength), Jay Bowman (The Effects of Vibration on Orthodontic Tooth Movement: A View from the Trenches), Kazuhito Arai (Prevalance and Patterns of Tooth Agenesis in Angle Class II Division 2 Malocclusions in Japan), David Briss (CBCT – Derived Norms for Tip and Torque in Causcasions), Margherita Santoro (Incisors Measurements Distortion in Panoramic Radiography), Joseph Bouserhal (Pearl: Vertical Dimension and Smile Esthetics: An Update?).

Takashi Yamashiro was voted by Angle East members to receive the 2015 Brainerd "Barney" Swain Award of Excellence for the best paper presented at the 2015 annual meeting in Washington, D.C. The title of his paper was "Effects of Maxillary Anterior Segmental Distraction Osteogenesis in Patients with Cleft Lip and Palate". He evaluated patients with cleft lip and palate who were treated with distraction osteogenesis in the maxillary anterior segment. The winner of this award receives a certificate and the prestigious nomination to be speaker at the next EHASO International Biennial Meeting which will take place this coming September in Pasadena, California.

Other Angle East awards were presented at the Saturday evening Grand Dinner Banquet. Howard Anstendig received posthumously the 2015 Distinguished Service Award. The award was given to Howard's wife Dr. Linda Anstendig and his daughter Ms. Karin Mosk. Howard served as President from 2007 to 2008

and held the Angle East meeting in Charleston, South Carolina. The 2014 Brainerd "Barney" Swain Award was presented to Sylvain Chamberland for best paper at the Angle East meeting in Paris, France titled "Functional Genioplasty in Growing Patients".

Joseph Bouserhal, Mauro Cozzani, Keiji Moriyama and Marty Palomo completed the admissions process and gained active member status receiving an Angle East certificate. The guests from 2014, Carlalberta Verna and Benedict Wilmes are new Affiliate members. The three guests at the 2015 Angle East meeting were Normand Boucher, Joseph Ghoubril and Blaine Langberg.

In addition to the Officers of the Executive Committee listed above, William Cole is 3rd Past President, Marcel Korn is 2nd Past President, Kolman Apt is 1st Past President, Chun-Hsi Chung is Examining Committee Chair, Kazuhito Arai is Academic Committee Chair, Leslie Will is Membership Committee Chair, Sylvain Chamberland is By-Laws Committee Chair, William Cole is Nominations Committee Chair, Paul Rigali is Awards Committee Chair, Sylvain Chamberland is Website Committee Chair, Hugh Phillis is Parliamentarian and Elizabeth Barrett is Program Editor.

The Angle East would like to recognize Elizabeth Barrett for preparing the program booklet and Mary Vanderbeck from Epic International for the hotel arrangements and taking care of the details for a successful meeting. The next annual Angle East meeting will take place at the Langham Hotel in Boston, Massachusetts on March 10-13, 2016. ■

ANGLE NORTHWEST

www.anglenorthwest.com

2015-2016 Officers:

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Study Committee
Component Representative
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Peter Shapiro
lain Allan
Hugh Lamont
Tim Quinn
Scot Burgess
Bryan Hicks

The Northwest Component enjoyed pleasant weather in Seattle for our January meeting, a rarity in Seattle in January. Our new meeting format was adopted for the second time and was extremely well attended. The meeting program was arranged by our energetic vice-president, Peter Shapiro, who did a masterful job of combining scientific presentations, table clinics, and social events. Attendance included 60 members, a large component of students (14) as well as 9 guests. The grand total for the meeting stood at 118 when spouses and friends were included for the social events. A very good attendance indeed.

The scientific/clinical presentations included an all morning presentation by Vince Kokich and Jim Janakievski on Optimizing Outcomes for patients with ortho, perio, and restorative considerations. Sandy Maduke and Ritchie Mah presented their cases to fulfill their requirements to become active members of the society. Sandy presented diagnostic criteria for a Class III surgical case that ended up being treated non-surgically, while Ritchie presented a case report and background study on dental transpositions. Congratulations to you both.



Our program included information on CBCT with Dorothy Sonya-Hogland bringing us up to date on the technology and interpretation of CBCT scans and David Covell talking about the accuracy and precision of using CBCT to assess alveolar bone height.

Sam Chiang shared his experience in the use of TAD's by demonstrating some of the benefits as well as some shortcomings in a variety of situations.



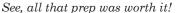
If you turn the blade just so, you can shave with it!



My own creation; kitchen scraps on a silver platter!









Yum! The rewards of all that hard work.



With practise I've learned to chop without looking

The scientific program was concluded by Ward Smalley who demonstrated the potential benefits of treatment planning for the placement of osteointegrated implants in compromised dentitions.

The more social aspects of the meeting included a presentation by Dr Pepper Swartz on the results of a study that examined the traits and behavior of very happy couples. Spouses and guests were n attendance and could be seen nodding in agreement with statements being made about being more attentive, although some were seen to be somewhat confused and seemed to be asking what that means.

Our other social "team building" event took us to the Blue Ribbon Cooking School for our Iron Chef Competition and dinner. Approximately 100 in attendance were split up into teams and challenged to prepare entrees for a multi course dinner. Lots of laughter and good fun throughout the evening.

One of our main projects over the next few months will be a project to improve our website in order to make it more easily accessible to our members, guests, and potential guests. Given the wide geographic spread of our component society an improved website should prove to be invaluable for keeping track of the details.

Our next meeting is scheduled as follows:

Place: The Benson Hotel

Portland Oregon

Dates: January 28-31, 2016 ■

Angle North Atlantic continued from page 8

Dr. Thomas Butterfoss chaired our Friday morning session and Dr. Gary Opin presented "The Benefits of Animal Assisted Therapy in an Orthodontic Office". Reviewer: Dr. Peter Bronsky.

Dr. Eser Tufekci presented "Headgear - Blast from the Past" an informative survey (with a very impressive response rate) of practicing orthodontists and their current views and use of Headgear. Reviewer: Dr. Hilton Wasilewsky.

Dr. Michael Woods presented "An Assessment of Surgical and 10 Year Follow-up changes in Vertical Facial Pattern with Class II and Class III Orthognathic Surgery" Reviewer: Dr. Bruce Haskell. Dr. Woods demonstrated that even with surgical correction, long term the vertical facial patterns that were present at the beginning of treatment, tend to recur over time.

Dr. Alex Bottrel presented "Esthetic Archwire Preference and Maintenance of Clinical Appearance after Repeated Brushing cycles" Reviewer: Dr. Robert Miller. Dr. Bottrel found that most wires perform poorly when judged by clinical appearance after repeat exposure to tooth brushing and that the best wire still had much room for performance improvement.

Friday's session ended with memorial remembrances of Dr. Dan Subtelny and Dr. Charles Burstone, both truly significant contributors to the profession and both important members of our component who both passed away since our last annual meeting.

Dr. Ron Bellohusen presented a montage of photographs throughout Dan's life accompanied with music. Ron narrated some of the photographs with colorful and entertaining anecdotes about Dan's life. It was a very moving tribute. Dr. Rich Faber also presented a wonderful tribute to Charley Burstone with photos from throughout his life. Rich gave some insight into the life of someone who outwardly was rather private person. Everyone seemed to come away feeling that they knew Dr. Burstone a little better.

The meeting's final scientific session kicked off Saturday morning with Dr. Flavio Uribe who presented "Seven Year Experience with the Surgery First Approach" Reviewer: Dr. Richard Faber. Flavio reviewed the history and development of the technique and presented beautifully treated cases. He touched on current technique development such as incorporating Sure Smile into the protocol. There was much discussion in the group regarding the accuracy required on the part of the surgical team and the difficulty to produce the intended result created if there was inac-

curacy with the surgery, as well as cases for which the technique was not applicable such as those needing pre-surgical expansion and or impacted teeth.

Dr. Aurelie Majourau-Bouriez presented "Smile Rehabilitation for CLP Patients - Orthodontics, Surgical, and Prosthetics Aspects - A 20 Year Experience" Reviewer: Dr. Zackary Faber. Dr. Majourau-Bouriez shared her experience with multiple CLP patients and her team's approach to ensuring all aspects of treatment planning and execution were cohesive in order to obtain a patient's needs centered result.

Dr. Kazunori Yamaguchi presented "Effects of Mouth Breathing on Masticatory Efficiency" Reviewer: Dr. Yukio Kitafusa.

The final presentation of the meeting was Dr. Sunil Wadhwa on "The Role of Estrogen in Mediating TMJ Disorders" Reviewer: Dr. Antonino Russo.

Angle Northern California

www.anglenortherncalifornia.org

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Future Meetings

September 25-29 2015 EHASO Biennial Pasadena, CA November 6, 2015 Peninsula Golf and Country Club

Meeting News

Our January 30 meeting was held at the Peninsula Golf and Country Club in San Mateo , CA Jay Bowman, from Kalamazoo, Michigan was our guest speaker with his "View from the Trenches". Affiliates Denise Doan and Toshihito Sato both presented their case reports. Bob Boyd presented a heartfelt tribute to Don Poulton who passed away October 11, 2014. Don was a giant in orthodontic education and served as Professor of Orthodontics at UCSF and as Chairman of the Department of Orthodontics at the University of the Pacific. Don published over 50 research papers on orthodontics. In speaking of Don, "Like Abraham Lincoln, he was a fair man. He was a great man."



Bob Boyd's Tribute to Don Poulton

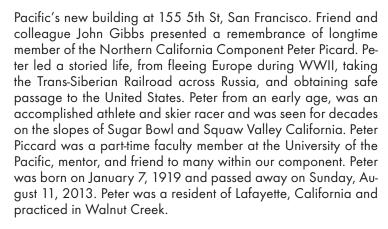
Our outgoing president Ken Kai formally passed the gavel to Gregory Wadden. Ken was honored at the President's dinner for his dedication and service to our component.

Our March 27, 2015 meeting, for the first time, was hosted at the Arthur A. Dugoni School of Dentistry University of the





Honoring our outgoing President Ken Kai and President Gregory Wadden



Our scientific program included a presentation by Jae Hyun Park DMD, MSD, MS, PHD "Displacement and stress distribution by different bone-borne palatal expanders with facemask: a three dimensional finite elemental analysis. Dr. Park is pursu-





Peter Piccard

ing an academic track in our Northern California component and is also Chair of the Orthodontic Program at the Arizona School of Dentistry. He also serves as Editor in Chief of the PCSO Bulletin. Hee Soo Oh DDS, PHD, MS, MSD also pursuing the academic track in our component presented findings of a study of post-treatment changes following orthodontic treatment. Dr. Oh is an Associate Professor and the Program Director of Orthodontics at the Arthur A. Dugoni School of Dentistry University of the Pacific.

Dr. Michael Payne presented on the best clinical practices and strategies for caries and white spot lesion prevention by incorporation of the Caries Management by Risk Assessment (CAMBRA) in an orthodontic prevention protocol.

Two of our affiliates had the opportunity to present cases. Dr. Snehlata Oberoi presented a case report while Dr. Andrew Trosien provided a progress report on two of his cases. ■

Angle Southern California

www.anglesocal.org

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Recent 2 Day Meeting

Program Chairperson:

Our 2-Day meeting was held March 20-21 at the Hilton Los Angeles/Universal City. On Friday morning, Affiliate member oral presentations were made by Lars Christensen and Michael Thomas. Both were subsequently awarded their full Regular Membership.

Tina Siu

Milton Chan made a TAD case presentation and also gave a preview of the Biennial meeting next September 25-29.

After lunch, the Case Winners from last 3-Day meeting in March 2014, re-presented their winning cases: Paul Upatham, Min Ho Jung, Keiko Nakamura and David Pair.

Keiko Nakamura presented: Class II Division 1, anterior open bite using TADs and TPA. Osamu Takahashi presented: Class III malocclusion with anterior crossbite, 2 phase treatment.

Sara Abedini, UCLA Ortho Resident presented: Dental and Skeletal Effects of MARA and Fixed Appliances on Successfully Treated Full-Cusp Class II patients.

On the 2nd day, Cheol-Ho Paik presented: Molar Intrusion using TADs: The Key Element to Correct Anterior Open Bite and/or Vertical Excess Problems.

Harry Dougherty, Jr presented: Asymmetric Orthodontic Treatment

Matsatada Koga gave a preview of our upcoming Fall 2016 meeting in Japan.

After lunch Nile Sorenson gave an excellent talk on importance of Angle Society membership. Six new Affiliate members were presented their certificates: Nicole Cheng, Chuck Carlson, Tracy Chueng, Rita Chuang, Lindsey Hambleton MacFarlane and Thao Nguyen.

Later in the afternoon, Richard McLaughlin presented: The Top Ten Lessons I Have Learned in Orthodontics. This presentation was followed by Gary Kawata: Two OMG Orthodontic Cases.

EHASO Biennial Meeting

The Edward H Angle Society returns to Pasadena! Angle Southern California will host the 41st International Biennial Meeting at the Langham Huntington Hotel in Pasadena, California, September 25-29, 2015. It was planned around a weekend: Friday through Monday and a half day Tuesday to allow a minimum amount of time out of the office.

Presently, your committee is finalizing stimulating clinical and scientific presentations. Visits are being planned to local well known museums: The Huntington Library and the J Paul Getty. In addition to a visit to the The Warner Brothers Studios, there is shopping in Beverly Hills, and the Pat Turley Band will perform at our dinner gala.

Join the professional camaraderie with your fellow Angle Members. Registration and specific information is forthcoming.

Member Portrait:

FRIC LOBERG

Eric was born in Jacksonville, NY, about 10 miles outside of Ithaca. He was the youngest of 4 boys. Outdoor activities, camping, hunting and fishing were a large part of their growing up. Along with these experiences, Eric became an Eagle Scout.

Eric attended elementary school in a 2 room school house until the 5th grade when the family moved to Cayuga Heights, closer to Ithaca and Cornell University, where his father, Harry J Loberg, was Dean of the School of Me-



chanical Engineering. Eric graduated from Ithaca High School and went on to Cornell to major in Economics and Psychology, in addition to a pre-dental curriculum. Like many boys of this era he had a paper route while growing up and saved enough money to purchase his 1st car, a 1960 MGA 1600 by the time he arrived at Cornell.

Of Eric's 3 brothers, two became engineers following their dad's footsteps, and the other was a Judge in Santa Barbara. Their mom, Aline Loberg, had the most difficult job of all, staying home and raising 4 boys.

At Ithaca High School Eric participated in soccer, swimming, tennis and was on the rifle team. He excelled in swimming: 7th best in the East in 100yd breaststroke, 1st in the section in singles tennis and his soccer team was 1st in league. Academically, he participated in the Latin Club, Spanish Club and debating society. This latter speaking skill is apparent when Eric presents scientific papers.

As a freshman at Cornell, Eric went out for a new sport: crew. Out of 160 other freshmen, Eric made 1st boat as the 3 man, and made Varsity again as the 3 man, his sophomore year. They were undefeated in Intercollegiate competition and were sent to England by the University to row in the Royal Henley Regatta, held at Henley-on-the-Thames, England, established in 1839; a very prestigious, colorful event.

After competing at Henley, he stayed in northern Europe, bought a Triumph motorcycle and toured for the Summer. Sadly, Eric's father passed away during his sophomore year at Cornell, so he felt the necessity of being serious about his professional career. He applied to Tufts Dental School and was accepted after 3 years at Cornell.

SEI BO TO

During dental school to help make ends meet, he worked various odd jobs from bartender at a local watering hole to phlebotomist at Boston Floating Hospital.

After graduating from Tufts in 1970, Eric was influenced by Dr Robert Baker, past Angle Society President, to become an orthodontist rather than going into oral surgery of which he had had considerable experience. Eric says: "I owe my orthodontic life to Dr Baker".

As most orthodontic departments at the time, Eastman Dental Center did not take graduates directly out of dental school, so Eric did a rotating internship before being accepted to the Orthodontic Department headed by Dr Dan Subtelny.

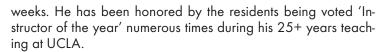
Eric graduated from Eastman in 1973; Dr Baker immediately introduced him to his close friend and study club member, Dr Howard Lang, of West Los Angeles, 3000 miles away. Eric promptly took and passed the California Dental Boards, and began as an associate/partner with Dr Lang in 1973. He and Howard, the consummate orthodontist, Angle member, and gentleman worked together for 8 years until Howard retired to Newport Beach. Eric states that these 8 years were very special between him and Howard. Their diagnosis and treatment planning were very compatible. They were their own study club.

Howard was Eric's sponsor in Angle Southern California; Eric joined, became a Regular Member in the early 80's and was past President for the year 1992-1993. Eric also became a Diplomate of the American Board of Orthodontics in 1981.

At the request of Dr Pat Turley, Eric began teaching at the UCLA Graduate Orthodontic Department in 1989 and is an assistant professor and clinical instructor one-half day every 2







While at Eastman in Rochester, Eric completed in the Flying Dutchman Class sailboatout of the Pultneyville Yacht Club and raced in the Nationals of that class which were held in Rochester. He also began playing rugby for the Rochester Rugby football Club which won the Upstate New York Championships at Syracuse in 1972. Later, after moving to the West Coast, Eric played outside center for the Los Angeles Rugby Club. His rugby career ended after suffering a displaced mandibular mid-symphyseal fracture with the right condyle fractured from the inferior border of the sigmoid notch to 1/3 of the way down the posterior border of the ramus at a match in San Diego. After initial fixation by Dr Frank Pavel, San Diego, he had additional treatment by Dr Marsh Robinson of USC. Fortunately, from such a horrendous fracture, Eric has had no residual problems.

Eric presently is a member of the California Yacht Club, having been a member since 1973. He has raced aboard several 'high end', racing sailboats such as the Cal 40, Reichel-Pugh 42, and the Farr 40. He raced in the Kenwood Cup in Hawaii, the Big Boat series in San Francisco and the Key West Race Week. His duties as crew would be jib and spinnaker trimmer.

Eric also competed in small boats, 470's, the aforementioned Flying Dutchman, Etchell's, Stars and Thistles. More recently, Eric has returned to his first love from his days at Cornell, crew. He competes now, in Masters Rowing, where he has been US National Champion 8 times, Canadian National Champion 7 times and Intercollegiate Rowing Association masters National Champion in an alumni boat from Cornell, 12 times.



He is still competing; his latest victory was in 2013, and he is preparing for another campaign and victory this year. To stay in shape, Eric follows a rigorous schedule averaging 6 days a week beginning most mornings at 5:30 am. At the California Yacht Club, he has two, pair/double shells and also a single that he rows; or at home where he has a Concept 2 ergometer rowing machine. He averages about 7,000 meters per day.

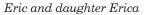
Eric met Mary Fogarty while he was in Dental School at Tufts, and they have now been married 46 years. Mary graduated from Emmanuel College in Boston with a BA degree and taught art in Junior High and High School until they began their family. They have 3 daughters: Kristin, a graduate of her dad's alma mater, Cornell, and a successful ghostwriter; Erica. a graduate of Columbia and also an author, poet and mental health advocate; and Dana, a graduate of Yale and co-founder of a social media networking and marketing platform for the movie industry. Eric and Mary have done a outstanding job of educating their gorgeous daughters! Kristin is married with 2 children.

Eric has been and is an active member of the Westwood Village Rotary Club, having served as President in 1982-3.

When not rowing or practicing Orthodontics, Eric and his ladies enjoy fishing for King Salmon off of Vancouver Island.

Eric credits the 3 most influential people in his orthodontic career, all 3 being Angle members from years past: Dr Robert Baker, Dr Dan Subtelny and Dr Howard Lang. Carrying on their leadership, Eric has also been a strong thought provoking voice in orthodontics and the Angle Society. He publishes frequently in The Angle Orthodontist and The American Journal of Orthodontics and Orthopedics. He has been a presenter at the Angle







Eric and daughter Kristin

Biennial meeting as well as Angle Southern California. His main topics include TMD; Radiographic Imaging and Diagnosis; Thyroid Function and Root Resorption; Cervical Headgear, Treatment Timing and Early Treatment. Being an astute clinician, Eric is always proud to display excellent cases at the annual "plaster-on-the-table" event at our Angle 3-day meeting each Spring. Eric continues to practice, teach, row and contribute to orthodontics and the Angle Southern California.



Daughters Dana and Erica

Angle Southwest

www.anglesouthwest.org

Officers - 2015-2017

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Director-At-Large
Director

Immediate Past President

Dan Pearcy George Schudy Mittida Raksanaves Seuss Kassisieh Tucker Haltom Hiro Arimoto Brad Edgren S. Ed Owens AngleSouthwest newly installed President, Dan Pearcy, reported that the 2015 AngleSW meeting in Austin, Texas was a great success and well attended. In addition to the members, the component invited the Residents from several Southwest Orthodontic programs. Residents from Baylor College of Dentistry presented cases for review.

Local arrangements chair, **George Schudy** and Program Chair, **Ed Owens** and **Dan Pearcy** organized an outstanding Scientific program. A new slate of officers was installed with a burst of energy toward the future.



Left to Right: Dan Pearcy, George Schudy, Mittida Raksanaves, Seuss Kassisieh, Brad Edgren











The social events were enjoyed by all:

The meeting included paper presentations by Chuck Alexander, Chiori Hashiba, Jason Cope, Mittida "A" Raksanaves, and Joe Pearson.

In addition to these presentations, **Rogelio Scougall-Vilchis** presented cases for Affiliate membership. The Southwest Component case review committee unanimously voted to accept Dr. Scougall as the newest At Large - Affiliate member to the component.









Dr. Buddy Kastrop With Seuss Kassisieh



Dr. Larry Tadlock With Seuss Kassisieh



Dr. Darren Haltom Sponsored by Tucker Haltom & Wick Alexander

Welcome to our new members....

AngleSW is happy to welcome three new members who presented their papers for **Regular** membership at the meeting in Austin, Texas:

AngleSW is also happy to welcome one new Affiliate member who presented his cases for **At-Large Affiliate** membership at the meeting in Austin, Texas:



Dr. Rogelio Scougall-Vilchis. Sponsored by Dr. Yasuhiko Asai (Crazyhorse) andDr. Wick Alexander

News from the Southwest:

Congratulations to the following members:

Larry White and George Schudy





Together, **Drs. White** and **Schudy** published the following paper: A Dual-Arch Protocol with Accelerated Movement and Less Discomfort, Orthodontic Practice US, 6:1 pp 32-34.

Improving Alignment by Modulating Archwire Force, Orthodontic Practice US, 6:3, pp 44-49.

Additionally, this past year **Dr. White** published some others:

Cantilevers for Cl II Correction, Dental Press, Brazil, An Introduction for the book, *BioDigital Orthodontics*, Japan 326 pages

Limiting the Sequelae of Poor Compliance, Orthotown, November 2014, pp 29-31 Value of True Horizontal in Diagnosis and Treatment Planning, Orthodontic Practice US, 5:5, pp 40-45

Brad Edgren



Dr. Brad Edgren recently published a continuing education piece in the January/February 2015 issue of "Orthodontic Practice" journal. The six page article "The Fundamental Objectives of Early Interceptive Treatment" discussed the importance of appropriate early interceptive orthodontic treatment and its positive effects on a young patient's dentofacial growth. In addition, in

the same journal, he was selected to write the introduction.

Jason Cope



Dr. Cope recently has his paper published in Journal of Orthodontics,

Vol. 41, 2014, S62-S74

Temporary replacement of missing maxillary lateral incisors with orthodontic miniscrew implants in growing patients: rationale, clinical technique, and long-term results

Emile Rossouw



Recently, appointed as Professor and Chairman at the Eastman Institute for Oral Heath/ University of Rochester in Rochester, NY.

Please make note of Emile's new contact information:

Emile_Rossouw@URMC.Rochester.edu

Tel: 585-275-2714

Mailing address:

Professor and Chairman -Division of Orthodontics Eastman Institute for Oral Heath/University of Rochester 625 Elmwood Avenue Box 683, Rochester, NY 14620

Phil Corbin



Recent recipient of the EFFORT =
RESULTS Award
Presented by The Alexander Discipline Study Club of America
In recognition of an extraordinary member and role model.



NOTE FROM AngleSW TREASURER:

The Southwest component now has a PayPal account. To make payments by credit card or PayPal please visit our new secure online payment site at:

http://fs21.formsite.com/southwestangle/form6/index.html



Remember: Dues should be paid online

IN MEMORIAM: Dr. SAL MIGLIORE

I first met Sal while teaching at Univ. of Pittsburgh 1962-1972 after finishing my orthodontics at Temple in 1961 while building my practice in Butler 40 miles north. He came to teach at Pitt after Harvard in 1964 and we became good friends from that time forward. His practice was in the North Hills suburb of Pittsburgh. Sal was a talented and conscientious orthodontist with a very interesting background and wide sphere of life activities. His father, born in Italy was a Presbyterian minister in the Homewood-Brushton (primarily black) area of Pittsburgh where he sometimes gave the sermon in Latin or Italian! His twin brother is a physician In Texas and another brother a professor

at Princeton Theological Seminary. For a number of years Sal flew his own plane and had a Harley D motorcycle. A good story he related was one day two nuns in a car forced him into a ditch and never stopped......he uprighted the bike and followed them back to the convent where he gave them a real piece of his mind! He thought about calling the police but didn't. Sal was a dedicated husband and father, and a highly ethical individual I always respected.

Ken Rankin Wilmington, North Carolina

SAYING "GOOD-BYE" AND "THANK YOU" TO A LEGENDARY FIGURE IN ORTHODONTICS

I can close my eyes and still see him standing in front of me but, most of all, I can hear him speaking. So clearly that I would swear he is here.

I got news of the passing of Dr. Charles Burstone in an email on February 11, 2015. To me, he will always be Dr. Burstone. He was my teacher and mentor. I could talk about him to others as "Charlie" and I could address him as "Charlie" in an email but, in my mind and to his face, he was always "Dr. Burstone". He did not demand that respect but he commanded it. It was what he deserved.

The news caught me totally off-guard. Of course, it was possible. Dr. Burstone was 86 years old, almost 87. But it just never occurred to me that it could happen...ever. He was always there and he would al-



Dr. Charles J. Burstone, April 4, 1928-February 11, 2015

ways be there. I watched him get older but he never seemed to fade in any way. I saw him at every AAO meeting, at Angle meetings, at University of Connecticut (UConn) alumni events, and I corresponded with him occasionally for various reasons. My last communication with him had been only 2 weeks earlier when he had agreed to be a speaker at the AAO annual session for 2016! I often heard what he was doing and where he was going. He was everywhere. Whenever I saw him, there was always a crowd gathered around. He was legendary.

I was a dental student at UConn when I first met Dr. Burstone. He had given lectures to our dental class that no one understood. He was the department chair and I made an appointment with him to discuss my interest in pursuing specialization. He asked me what it was that interested me about orthodontics. I didn't know what the "right answer" should be but, surprisingly at that time, I wasn't nervous. I said that orthodontics offered the opportunity to apply physical principles to biological systems and that I thought that was particularly exciting. Could you have come up with a more perfect answer?

Staying on at UConn to obtain my certificate in orthodontics and Master's degree, I was able to spend many more hours with Dr. Burstone: in seminar, treatment planning, analyzing treatment outcomes, and in clinic. He posed challenging questions and, over time, I became increasingly doubtful that I would be

able to produce the "right answer." Dr. Burstone would give you a certain grimace when the answer was wrong and you would know that it was time to straighten up. The more I learned, the less confident I became that I knew the right answer. There was always more to know.

As his students, one thing that we, the Class of '89, knew for sure, was that Dr. Burstone knew everything and that he was always right. It didn't matter what the topic was, whether it was orthodontics, or European history, or current events. Even when we were sure he was wrong, he was always proven right. Sometimes it would be weeks later that we would find out. After a while, there was no point in arguing. We knew he was right.

Dr. Burstone is certainly one of the people most responsible for my decision to pursue academics as a career. I joined the orthodontic postgraduate program with every intention to enter private practice upon graduation. He convinced me, and maybe even forced me into academics. He persuaded me to give it a try. I remember when he took me aside and comforted me, confiding that it was indeed possible to be successful in orthodontic academics without obtaining a PhD. Obviously, I was not the only one. UConn's orthodontic program produced more orthodontic academicians than I am able to count. Credit that to a vision and well-thought-out planning. Credit that to Dr. Burstone himself.

I am claiming Dr. Burstone as my own but, of course, there are many others who can do the same. To me, he personified UConn's orthodontic program. But, he was a native of St. Louis, and certainly Indiana University justifiably claims him as well. Indeed, most of the world can legitimately claim him as theirs. His passion was orthodontics and he loved to travel, he loved to lecture, and he loved to spend time with students all over the world. He was on sabbatical in Germany when we completed the orthodontic program at UConn in 1989, and Bhavna Shroff and I traveled there to visit him after graduation. When we arrived, his first words were enthusiastic expressions of the positive experiences he was having with the students there. Indeed, he was overseas lecturing when he passed away in February.

It is tragic that Dr. Burstone is gone but I think he would have planned for it to happen the way that it did. He was active to the end and he died doing what he loved the most: sharing his knowledge with those who shared his passion.

Reprinted from: Steven J. Lindauer (2015) Saying "good-bye" and "thank you" to a legendary figure in orthodontics. The Angle Orthodontist: May 2015, Vol. 85, No. 3, pp. 535-535.

THE EDWARD H. ANGLE SOCIETY RETURNS TO PASADENA

41ST INTERNATIONAL BIENNIAL MEETING SEPTEMBER 25-29, 2015

HOSTED BY ANGLE SOUTHERN CALIFORNIA

- PROFESSIONAL CAMARADERIE
- STIMULATING CLINICAL AND SCIENTIFIC PRESENTATIONS
- VISIT WORLD FAMOUS MUSEUMS: THE HUNTINGTON LIBRARY AND THE J. PAUL GETTY
- VISIT THE "ENTERTAINMENT CAPITAL" OF THE WORLD

