

Angle Newsletter

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PRESIDENT'S MESSAGE

All of the members of EHASO, especially those in attendance of the 42nd Biennial, appreciate the hard work that the members of our Midwest component put forth to make their Biennial a truly fabulous meeting. The glamorous sophistication, history, diversity and excitement of Chicago provided a spectacular backdrop for the social programs and for spouses/guests enjoyment while members attended the scientific presentations in the classically grand Drake Hotel. Past president, Dr. Valmy Pangrazio-Kulbersh,

along with meeting general chair, Dr. Ron Snyder and their committee made every effort to make this another memorable gathering of our Angle family and it certainly was just that. The Architectural Boat tour of Chicago highlighted the history of the city and its beautiful buildings. The walking tours as well as the visit to the Art Institute of Chicago, one of the oldest and largest art museums in the country plus other attractions all within walking distance from the Drake Hotel made our time in Chicago a wonderful experience. Dr. Sheldon Peck's presentation of Mrs. Anna Angle's contribution to the formation of the Angle society as well as historical insights regarding the lives of the other women orthodontists trained by Dr. Angle was once again well organized, detailed, informative and entertaining. I personally feel incredibly

indebted to Dr. Peck for his ability and willingness to bring to life the many fascinating personalities and stories surrounding Dr. Angle and the early days of our specialty and the Angle Society. His knowledge and mastery of our history is truly amazing. It was particularly moving to witness the Honorees presentations. Drs. Paul Castelein, Andrew Haas, Baily Jacobson and Sheldon Rosenstein were each honored in individual and touching fashion for their lifetime of work and achievement in contributing to the Angle Society and the overall betterment of orthodontics.

The very first and three of the first six Angle Society Biennial meetings were held in Chicago where Mrs. Anna Hopkins Angle presided over five of the first six meetings and two of the three that were held in Chicago. It is fitting that Valmy, following in Mother Angle's footsteps, should lead our organization as the second woman to do so and finish her term in such a storied locale of great historical significance to our Angle Society. I cannot say enough

about Valmy's leadership. She and I first met at the 2007 Biennial in Quebec City, with both of us attending our first Biennial as our respective component representatives. Over these past years, she has been a true delight to work with and she really knows how to organize and get things done. She is a dynamo and one of those rare and talented people who could successfully run a major corporation. I only hope I can come close to filling her stilettos.



Dr. Ron L. Champion, President of the EHASO

Angle Midwest has set a very high bar for Angle Northern California and the 43rd Biennial. From November 1st to November 5th, 2019 we will host the Biennial in beautiful Napa Valley. This will be a departure from the urban sophistication of Chicago as we experience the pastoral indulgences of Napa Valley life with its renowned setting, world class wines, fabulous cuisine and assorted recreational activities. We have just begun to formulate our plans and I will inform you of our progress in future messages. Our venue will be The Meritage Resort and Spa which is currently undergoing a one hundred million dollar expansion covering 9.3 acres which will be completed in 2018. They are adding 145 guest rooms and suites to the existing 322 and building a wine tasting "village", demonstration kitchen, boutique

market, expansive artificial turf event lawn of 9,450 square feet with fireplaces and a water feature and an outdoor swimming pool. Please save those dates and plan to join in the fun, camaraderie and great scientific exchange that are the hallmarks of Angle Society Biennial gatherings.

Our journal editor, Dr. Steven Lindauer, gave a report to the Board of Directors at the Chicago meeting. With annual submissions hovering a little above 900 for the past five years and the Journal publishing 140-150 articles per year, the acceptance rate over the previous five years has ranged 10.4% -17.2%. Thus, only the very best papers make the cut. Much credit goes to Dr. Lindauer and the hard working Associate Editors, Assistant Editors and Editorial Board Members who all put in enormous amounts of time and effort to maintain the highest of standards. We will always be indebted to Editor-in-Chief Emeritus, Dr. Robert Isaacson, who served as Editor in Chief for many years and his wife

Delores and who took the journal to great heights by significantly improving the selection and presentation of articles. Bob also had the insight to provide all of the past, present and future editions of the journal online and free of charge to anyone who wished to review the many topics related to the science and art of orthodontics. What a fabulous contribution to orthodontic education this has provided! Last August alone, Google Analytics data showed the journal had 43,895 visits by 30,591 unique visitors. This is the Angle Society's gift to science and orthodontics and one of the key reasons for our existence. The Angle Heritage Campaign was launched at our 2005 Biennial meeting at Lake Tahoe to support the journal in anticipation of declining paid subscriptions. Inevitably, this is occurring and at some point in time the importance of the endowment will become critical. The original goal was to build the fund to \$2,000,000 in anticipation of an annual 5% return on investment to be used to subsidize the costs of the journal. Currently, we have pledges totaling \$1,640,000 and

have collected \$1,484,000. It should be understood that some pledges are in the form of estate commitments and will be fulfilled in the future. In light of today's interest rates, the original plan has proven to be unrealistic. Also, the original request was for each Angle member to donate the equivalent of one treatment case or \$5,000. If this were to actually happen, there would be more than enough funds to protect the future of the journal. The campaign is ongoing, the need is there and I encourage all of us to look for opportunities to add to it. One avenue is to think of occasions where those of us in active practice do not want to collect a fee for services from a friend, colleague or relative and instead ask for a potentially tax deductible contribution be made to the Heritage Campaign in our name. This can be a win-win-win situation for all involved.

Thank you for allowing me to be your president, 2017-2019 and I look forward to seeing you in Napa in 2019. ■



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

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 pmcampbell@bcd.tamhsc.edu or online at www.angle.org.

Angle Heritage Campaign Update - Fall 2017

Component & amp; ACH Chairpersons:	Pledges:	Donations:	% of Paid Pledges
East – D. Musich	\$364,603.40	\$344,926.66	94.60%
Midwest - J. Hicken	\$92,495.00	\$90,195.00	97.51%
No. Atlantic – B. Haskell	\$229,142.29	\$208,682.29	91.07%
No. Calif – R. Champion	\$189,067.00	\$149,767.00	79.21%
No. West-M. Wainwright, C. Matthews, J. Moore	\$170,756.56	\$160,206.56	93.82%
So. Calif - H. Dougherty, N. Sorenson	\$224,921.72	\$181,891.72	80.87%
So. West - R.Orr, C. Alexander	\$152,621.00	\$138,721.00	90.89%
Supporters:	\$201,258.00	\$200,258.00	99.50%
Corporate:	\$7,100.00	\$7,100.00	100.00%
Totals:	\$1,631,964.97	\$1,481,748.23	90.80%

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 Phone: (785) 843-1234 x297

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COMPONENT NEWS

Angle Midwest

www.anglemidwest.org

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2017 Angle Midwest Annual Meeting

Program chair Tony Puntillo put together a fabulous program at the beautiful Westin Mission Hills Resort in Rancho Mirage, California led by our president Gary Wolf and his wonderful wife Chris. Doctor attendance was marvelous as usual with 6 candidates, 5 guests, 56 members, 26 and affiliates. 52 spouses and 14 children joined in on the activities. The complete scientific program included a keynote by Dr. Sean Carlson on 3D treatment planning and airway analysis, 16 member presentation, 4 affiliate membership presentations, 1 affiliate non-membership presentation and 9 discussions. Fun and camaraderie circled around our Super Bowl party, a Palm Springs celebrity Home tour, a jeep adventure in the San Andreas Fault and golf at the famous Mission Hills golf facility. Once again we learned a ton and had a great time together.

Toru Deguchi was appointed to the Study Committee and Spencer Pope to the Admissions Committee. Saran Huja has agreed to be part of the Archives Committee. Mark Johnston has initiated a Facebook page for Angle Midwest. Besides social communication among members at the annual meetings, he foresees that it will allow members to share thoughts on difficult cases. He has set it up to insure privacy of our members.

Tom Novitzki, Attorney at Law, and close friend of Dr. Ron Snyder once again was very helpful in negotiating the hotel contract. Tom has been acting as a booking agent (no cost to the component) since 2010. Thanks Tom!

The Admissions Manual has been revised to amend our clinical requirements for full-time faculty with no intra or extramural practice opportunity to present supervised cases during the affiliate process. Now, only ABO certified full-time faculty with no intra or extramural practice opportunity are allowed to present supervised cases during the affiliate process.

42nd International Angle Biennial Meeting; 9/6-9/10 2017

The 2017 Angle Biennial meeting held at the beautiful Drake Hotel in Chicago, Illinois was a smashing success. Dr. Valmy Kulbersh made history as our society's first female president. Dr. Sheldon Peck's keynote, "Angle's Women; their significant roles in his life and the life of the Angle Society," was masterfully blended with history and passion. Dr. Jim McNamara followed the keynote with a captivating Angle Memorial Lecture titled "From Monkeys and Frankels to the Herbst and Carriere Appliances: Streamlining the Correction of Class II Malocclusion". 120 doctors and 60 spouses/significant others attended the 4-day event that included 18 scientific papers/discussers (thank you program chair Steve Marshall), engaging receptions, a walking tour of Chicago's splendid architecture, a tour of Chicago's renowned Institute of Art, a boat tour of Chicago's skyline (thank you event planners Robyn Silberstein and Libby Graham) and a marvelous Gala dinner in the Drake's historic grand ballroom. Ron Jacobson flawlessly ran the A/V, online registration and secured the jazz band for the final event. Four sponsors, secured by Valmy and Marissa Keesler were American Orthodontics, Reliance, Ortho2, Forestadent and AOA orthodontic laboratory (in order of the level of their sponsorship) who graciously facilitated an extra special meeting. Thank you attendees and sponsors!

2018 Angle Midwest Annual Meeting

President Glenn Cowan, outgoing secretary-treasurer Ron Jacobson, in coming secretary-treasurer Marissa Keesler and program chair Michael Williams planned and hosted the 2018 annual at the spectacular Omni Montelucia Resort and Spa in Paradise Valley, Arizona February 2-7, 2018. The meeting included 14 great scientific papers, 5 of which were affiliate papers, a hike up Camelback mountain in the center of Phoenix, and a spectacular tour of Talesin West, Frank Lloyd Wright's winter home. Thank you Glenn and Donna Cowan for your efforts and leadership.



Fascinated Angle members look on during Chicago's historic architectural river cruise.



Angle Society president, Dr. Valmy Kulbersh, looking confident and relaxed as she gives her farewell to the attendees of the 42nd Angle Biennial Meeting in Chicago.



Our 2017 Biennial attendees in the lobby of the historic Drake Hotel, Chicago.



Dr. Ron and Mary Jacobson finally relax after months of 2017 Biennial preparation and onsite meeting toil. Thank you!!



2017 Biennial general chair, Dr. Ron Snyder and his wife Mary Beth revel in the grand finale, the Gala dinner dance.



Angle members Drs. Sergio Cardiel-Rios, Valmy Kulbersh, and affiliate Ignacio Blasi Berlain enjoy time at the opening reception.



Drs. Steve Lindauer (The Angle Orthodontist editor), Dr. Benjamin Pliska and Bhavana Shroff (Angle Society secretary) hobnob at the Gala dinner reception.



Dr. Chris Chang passionately lectures on skeletal open bite closure.



Dr. Steve Marshall, the Biennial program chair, looks on as Dr. James Hartsfield contributes to the Scientific meeting.



Dr. James McNamara presenting The Angle Memorial Lecture at the 2017 Biennial.



The 2017 Board of Directors of the Edward H. Angle Society.



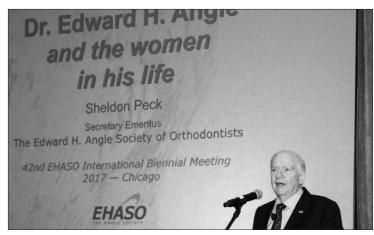
Attentive Angle Society members take in one of the informative 18 scientific sessions.



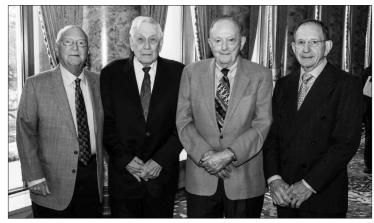
 $\it Dr.$ Chris Chang stands proud with his mentor and Angle sponsor, $\it Dr.$ Eugene Roberts.



Dr. Roberto Lima (far left) enjoys the final evening with his guest Luciana, affiliates Drs. Raul Morales and Andrea Font and our 2017 Angle Society president Dr. Valmy Kulbersh.



The 42^{nd} International Biennial Angle Society featured speaker, Dr. Sheldon Peck.



Our 2017 Biennial Honorees; Drs. Bailey Jacobson, Sheldon Rosenstein, Andrew Haas and Paul Castelein - an amazing group of lifelong Angle and orthodontic professional contributors.



Dr. Steve Dugoni and his wife Lisa enjoying the opening reception with Drs. Valmy and Richard Kulbersh.



Drs. Sheldon Rosenstein, Bailey Jacobson, Andrew Haas, Valmy Kulbersh, Richard Kulbersh and Sheldon Peck enjoying the EH Angle President's dinner.



The 2107 Biennial workhorses: Drs. Robyn Silberstein (local arrangement), Marissa Keesler (sponsorship), Richard Kulbersh (presidential support), Valmy Kulbersh (Angle Society president).

Angle Heritage Campaign

Tony Puntillo lead the charge in a 26% Membership

Membership

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

Affiliates

5 th Year:	5
4 th Year	8
3 rd Year	4



Dr. Eugene Roberts, unceasing educator, asks another keen question during a scientific presentation discussion.

2 nd Year	8
1 st 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. Jae Brimhall Dr. Chung Kau Dr. Ki Beom Kim Dr. Dawei Liu

- Dr. Ahmed Masoud
- Dr. Kelton Stewart
- Dr. Christopher Theodosi
- Dr. Achint Utreja

First year to second year Affiliate

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

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. Chet Handelman
- Dr. Jack King
- Dr. Joseph Hicken
- Dr. Robyn Silberstein
- Dr. Gary Wolf

Standing rules additions:

- 1)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.
- 2)With the large number of affiliates in our component the number of members on the study committee will be increased from 3 to 6 and the position of study secretary has been created to be appointed by the Board of Directors from that committee.
- 3) Due to rising meeting costs our component will continue to charge retired members and retired spouses the spouse fee for meeting attendance. This will be a year to year Board of Director's decision based upon the prior year's meeting budget.

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 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 Angle Midwest. Ron is our go to technology "wiz" kid. He has organized our component throughout his 18-year Angle membership. Our website, www.anglemidwest.org is a great resource for our members. Thank you Ron! ■

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.

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www.angleeast.org

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News about our members: Dr. Peter Greco is one of the 2018 award recipients of the Earl E. and William S. Shepard Distinguished Service Award given by the American Board of Orthodontics.

Dr. Birte Melsen is the recipient of the Albert H. Ketcham Memorial Award.

News from the EHASO 2017 Biennial Meeting:

Director's report by Peter M. Greco:

The 42nd International Biennial Meeting of the EHASO was held in Chicago's Drake Hotel between September 6 through September 10, 2017. "The Drake" was the home of the first Angle reunion after Dr. Angle's passing in 1930. The meeting was hosted by the Midwest Component led by National Body President Valmy Kulbresh, and was a rousing success. It began with an Opening Ceremony Breakfast including tributes to Drs. Paul Castelein, Andrew Haas, Bailey Jacobson and Sheldon Rosenstein in recognition of their contributions to the Angle Society and to the specialty. Dr. Sheldon Peck then awed the audience with his enthralling lecture entitled "Dr. Angle and the Women in His Life." Shel gave an enlightening account Dr. Angle's romances, family life and the first women graduates of his school who subsequently left their mark on our specialty. The details of their lives and their success, as catalyzed by an association with Dr. Angle, was enthralling. Sheldon's typical attention to detail, sparkling wit, and vast knowledge of the subject comprised an articulate performance that only Shel could provide. Dr. Jim McNamara then presented the Angle Memorial Lecture entitled "From Monkeys and Frankels to the Herbst and Carriere Appliances: Streamlining the Correction of Class II Malocclusions."



Drs. Bill Northway, Nick Barone, and Sheldon Peck enjoying the skyline of Chicago.



Drs. Dave Musich, Dan Tanguay, Bill Northway, and Yves Bolender socializing at the Biennial.



Dr. Peck with Dr. Peter Greco and his lovely wife, Kate.

The lecture traced Dr. McNamara's career investigation of Class II correction.

The scientific program featured sixteen presentations chosen as the best from each of the nation's seven Angle Society components. Drs. Marty Palomo and Yves Bolender represented Angle East regally in their deliveries of the papers they presented at our component meetings. Bill Northway, Ute Schneider-Moser and Peter Greco provided well-received discussions of papers from members of other components. Thirteen Angle East members and seven spouses enjoyed the biennial event.

The social program included a breathtaking boat tour of Chicago's historical architecture. A walking tour of the city gave par-



Drs. Phimon Atsuwasuwan, Carla Evans, and Bill Northway.

ticipants a flavor of the architecture and arts of Chicago from a land-lubber's perspective. Also appreciated was a guided tour of the expansive Art Institute of Chicago. The meeting's social events concluded with a lively dinner-dance in The Drake, providing the Angle membership and their companions with another opportunity to share the camaraderie and fraternalism that is uniquely Angle.

The next Biennial Meeting will be held from November 1 through November 5, 2019 at the Meritage Resort and Spa in Napa Valley, California. President Ron Champion and his wife Karen promise a unique event in the world-acclaimed southern California wine valley. Plan to join your Angle family then for another rewarding experience of fraternity and enrichment.

Angle East Presenters at the 2017 Biennial meeting:



Dr. Peck. Dr. Marty Palomo.



The Book

Dr. Ute Schneider- Moser.



Next Meeting:

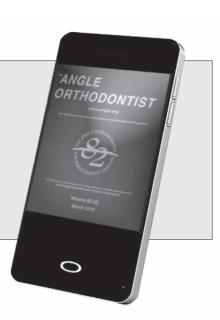
Our President, Dr. David De Franco, will be hosting the 2018 Angle East meeting in Milan, Italy from March 9 – 13, 2018 at the Rosa Grand Hotel. The meeting will take place over a four day period in a resort format.

On March 11th the members and guests will have the opportunity to see the opera Orphée et Eurydice of Christoph Willibald



Gluck at the famous La Scala. There will be other tours around the city such as Leonardo da Vinci's Last Supper at Santa Maria delle Grazie, the Duomo, the Gallery of Vittorio Emanuele, the Sforza Castle and others. The Gala dinner will be held on March 12th at the Clerici Palace.

The Angle Orthodontist is now available on your smartphone or tablet. Go to **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!



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www.anglenorthatlantic.org

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The North Atlantic Component is proud to report a number of impressive accomplishments by our members. One of the most significant is that Dr. Robert James Bray has been honored by having a new award established in his name by the American Association of Orthodontists Foundation (AAOF). It has been named the "Robert James Bray Biomedical Research Award". The establishment of this award was made possible through the

efforts of fellow Angle member Orhan Tuncay from the Department of Orthodontics at Temple University, as well as, numerous professional colleagues, friends and admirers. Dr. Bray is a past president of the American Association of Orthodontists. He is also an Associate Clinical Professor at Temple University Kornberg School of Dentistry in the Orthodontic Department and a visiting professor at the Eastman Institute of Oral Health in Rochester. New York.



Dr. Robert James Bray

Dr. Letizia Perillo, from Naples, Italy, has been promoted

to Full Professor at the University of Campania "Luigi Vanvitelli". Dr. Perillo is the Chair of the Postgraduate Orthodontic Program and the Head of the Orthodontic Division there. Her major fields of research at the school are in early treatment, cleft palate treatment and non-extraction treatment. She has also announced that she is a candidate for the SIDO presidency for 2021.



Dr. Letizia Perillo

Dr. Varun Kalra, while maintaining a private practice in Ohio, has reported lecturing extensively around the world. He has been the keynote speaker at the annual meetings of The Columbia Orthodontic Society, The Costa Rica Orthodontic Society, and The Nicaraguan Orthodontic Society. He has also given courses on mechanics and appliance design in Morocco, Indonesia and Vietnam. Dr. Kalra is a Clinical Associate Professor at the University of Pittsburgh Den-



Dr. Varun Kalra

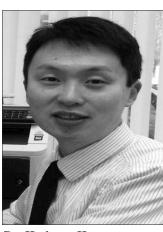
tal School where he teaches post-graduate orthodontics and is involved in research.

Dr. Un-bong Baik, from Seoul, Korea, a prolific author, has had several articles published recently. "Correction of Bimaxillary Protrusion after Extraction of Hopeless Posterior Teeth and Molar Protraction" was published in the Journal of Clinical Orthodontics. Additionally, "Vertical Eruption of Impacted Third Molars After The Mesialization of Second Molar Using Miniscrews" was published in the Angle Orthodontist. He was also honored by having the "Case of the Month" published in the AIODO in March.

There has been a lot of good news from the orthodontic department at Stony Brook University. Dr. Antonino Russo has been promoted to Full Clinical Professor. Dr. Russo has been a member



Dr. Antonino Russo



Dr. Hechang Huang

of the department for 32 years and was one of the founding instructors of the post-graduate program there. Dr. Robert Schindel was also promoted to Full Clinical Professor and has been member of the department for 23 years. Additionally, Dr. Hechang Huang, an affiliate member, has been awarded a 3 year NIH grant for his project entitled "Molecular Mechanisms of Regulation of Bone Remodeling and Orthodontic Tooth Movement by

Vascular Endothelial Growth Factor. Finally, the former chairman of the department, Dr. Stanley Alexander, has co-authored a textbook entitled, "Atlas of Orthodontic Case Reviews", recently published by Wiley.

Dr. Ahmad Hamdan was recently promoted to Dean of the Jordan University, School of Dentistry after being Vice Dean from 2014-2017.

Dr. Hamdan was granted the Membership in Orthodontics from the Royal College of Surgeons of England in 2007. Other administrative positions he has held are Vice Dean for Graduate Studies and Chairman of the Department of Orthodontics at Jordan University. Academic and Clinical: He is currently Professor of Orthodontics, School of Dentistry, Jordan University and Lead Consultant Orthodontist at the Jordan University Hospital. He also holds the position of Associate Editor for "The Angle Orthodontist"



Dr. Ahmad Hamdan

Finally, our component is very excited as it puts the finishing touches on the schedule for its 2018 meeting in Japan. The meeting will be held at the Imperial Hotel in Tokyo from April 11-15. It has been organized by one of our member hosts, Dr. Yukio Kitafusa. It will include the scientific program, as well as, organized sightseeing tours and social events. There will also be a post-meeting trip planned to Hiroshima from 4/15-4/17. This part of the meeting has been organized by our member host, Dr. Kazunori Yamaguchi. It will include sightseeing tours to Hiroshima City and Miyajima, along with a seminar at Hiroshima University.



Imperial Hotel, Tokyo



Miyajima Shrine

Angle Members around the world.



Drs. Lindauer, Shroff and Conley at the Chinese Orthodontic Society Meeting in Shanghai, China, where many of our Angle Members were lecturing.



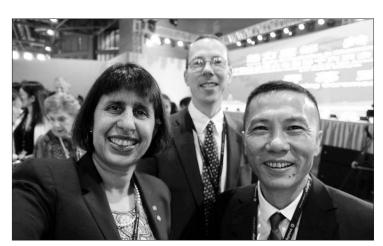
Dr. Peter Bronsky visits Dr. Don Burden at the Queen's University Belfast, School of Dentistry, Northern Ireland.



Drs. Lindauer, Conley, Shroff, Dugoni, Barone and Chung at the opening ceremonies.



Drs. Lindauer, Shroff and Conley at the Chinese Orthodontic Society Meeting in Shanghai, China.



Drs. Conley, Bai and Shroff at the opening ceremonies of the Chinese Society Orthodontic Meeting.

NORTHWEST COMPONENT

www.anglenorthwest.com

Newsletter Fall 2017

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Steven Budd	′1 <i>7</i>	BC
Richard Chan	′1 <i>7</i>	WA
Darcy Cruikshank	′1 <i>7</i>	OR
Todd Moore	′1 <i>7</i>	BC
Haruo Ishikawa	′1 <i>7</i>	Japan
Jennifer Crowe	′18	OR
Tyson Buck	′19	OR
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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 Riolo '21 WA Kara Hobson '21 OR

The Norwest Component of the EH Angle Society will have its annual meeting at the Hapuna Beach Prince Hotel on the Big Island of Hawaii, January 31-February 3, 2018. Our members had a great time the last time we visited Hapuna Beach and we expect more of the same combination of learning, relaxing and camaraderie for this meeting.

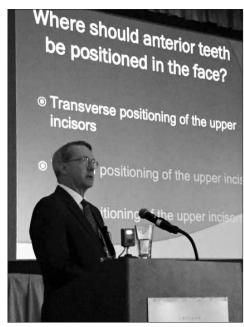
Program Coordinator Hugh Lamont has planned a fantastic meeting. Our speaker for our opening breakfast presentation is Dr Loree Bolin who will introduce us to her world and about her endeavors to do good things in the developing world. Dr Bolin is a dentist from the Seattle area who spends a portion of each year providing dental treatment to underserviced areas of the world through the Health and Hope Foundation. Dr Bolin will lead us into the world of providing health and dental care in Tanzania utilizing a dental care delivery model to illuminate a wide variety of community needs. The primary focus of this presentation is how health-care and education in the developing world are impacted and strengthened by sharing passions and giving back. Her retired or



Doug Knight presenting in Chicago.



Ben Pliska and Discusser David Sabott.



Mike Chaffee talks TADs.



Northwest Component Representative Bryan Hicks and Angle President Valmy Kulbersh cuttin' a rug at The Drake Hotel.

thodontist husband, Tim Shields, will also be in attendance to help us appreciate that there is life and fulfillment after retirement.

Following the breakfast presentation by Dr Bolin, we are fortunate to be able to listen to a presentation by Dr James Mah entitled "Insights into Chronic Bruxism and Management". In Dr Mah's words "Chronic sleep bruxism is perhaps the most destructive parafuntional habit in dentistry and while there have been numerous approaches to its management, its etiology, symptomology, and pathophysiology, the dental and craniofacial consequences are not well understood. This presentation will review and update the audience on the latest evidence-based understanding of chronic bruxism and its profound dental, skeletal and facial changes. Findings from cone-beam CT imaging will illustrate various osseous and morphological changes with bruxism. Clinical findings and case reports will be shown to demonstrate key aspects to consider in diagnosis and management. Various treatments will be described but the focus will be on occlusal guards versus neuromodulators. At the conclusion of this presentation, the audience will have a better understanding of chronic bruxism and be in a better position to diagnose and manage patients with this disorder".





Making friends from all around the country, and the world, is just one of the many benefits of being an Angle member. Angle Midwest member Steve Roehm managed to spend a little time in Mike Chaffee's home town in North Idaho, while on his vacation to the northwest this summer.

Affiliate presentations will include Steven Budd - To SARPE or not to SARPE: Surgical Maxillary Transverse Issues, Richard Chan - Life without Implants, Darcy Cruikshank - Challenges with Supernumerary Teeth, and Todd Moore - Controlling Vertical In the Growing and Non-Growing Patient. Just one of the member presentations will be made by Greg Huang - Orthodontic Research at UW- Open Bite Study, Aligners and Vibration.

Northwest members who travelled to Chicago had a wonderful time in the Windy City. Speakers from the Northwest included Ben Pliska (Sleep Disordered Breathing in the Growing Patient: The Orthodontic Perspective), Doug Knight (The Perio-Orthodontic Interface: Thinking Periodontally to Idealize Orthodontic Treatment Results), and Mike Chaffee (Skeletal Anchorage to Aid in Positioning Anterior Teeth in the Face Ideally).

We look forward to seeing you all in sunny, warm, Hawaii at the end of January. \blacksquare



Angle Northern California

www.anglenortherncalifornia.org

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Three Year Term - Hee Soo Oh
Four Year Term - Rebecca Keller
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Future Meetings

November 3, 2017 Peninsula Golf and Country Club San Mateo CA

January 19, 2018 Claremont Country Club Oakland, CA

Meeting News

The May 5, 2017, meeting was held at the Claremont Country Club in Oakland, California. The day was filled with a number

of interesting presentations by both affiliates and guests. Residents from both UOP and UCSF were in attendance along with a number of guests invited by our members. Dr. Marta Baird presented her case report as a requirement to become an affiliate member. Dr. Baird attended UOP for dental school and her orthodontic residency and is a Diplomate of the American Board of Orthodontics. She presented a well-treated case with excellent records. Rebecca Keller served as discusser for her case. Dr. Toshihito Sato presented his thesis "Bracket Repositioning Without Debonding Using an Ultrasonic Scaler: an in vitro study" as part of his Angle membership requirements. Dr. Sato received his dental school, orthodontic specialty certificate, and his PHD from the Tokyo Medical and Dental University. He also completed Board certification for the Japanese Orthodontic Specialty. Dr. Sato's lecture generated a great deal of interest from the members and residents. His study utilized a piezoelectric ultrasonic scaler to heat the base of the bracket and adjacent adhesive to a softened state followed by repositioning of the bracket and cooling of the adhesive. The study included measurements of the heating time, repositioning time as well the heat generated at the bracket, enamel surface and the pulp canal of bovine teeth.

The morning was complete with a lecture by Dr. Benjamin Pliska. "Sleep Disordered Breathing in the Growing Patient: The Orthodontics Perspective. Dr. Pliska is a full time Assistant Professor at the University of British Columbia and an affiliate member of



May 2017 Northern California Component Meeting Drs. Paul Kasrovi and Marta Baird.



May 2017 Northern California Component Meeting Drs. Benjamin Pliska (Angle Northwest) and Paul Kasrovi.



May 2017 Northern California Component Meeting Drs. James Garol and Toshihito Sato.

the Northwest Component of EHASO. His presentation reviewed the pathophysiology of obstructive sleep apnea in children as well as some differences in OSA in children and adults. He dispelled some of the myths and assumptions regarding diagnosis and treatment of OSA in children. This is certainly an area of interest for all orthodontists and his ongoing research in OSA was well received.

Our lunchtime program included a short presentation by Karen Segovia the territory manager for Propel Orthodontics. A number of our members also presented "Orthodontic Pearls" during lunch as is our custom.

The afternoon began with a presentation by Sunil Kapila, Professor and Eugene E. West Endowed Chair of Orthodontics, UCSF." The Myths and Realities of Expedited Orthodontic Treatment." Dr. Kapila's lecture was an extensive review of expedited tooth movement from the 1890's to the present. Members received clarification on the merits of appliances and claims of faster tooth movement as well as alternative methods using surgically facilitated techniques and devices designed to increase the velocity of tooth movement. Our last speaker of the day was Dr. Joorok Park. Dr. Park completed his dental school training and orthodontic certificate from UOP and serves as an assistant professor of orthodontics at UOP. He is a Diplomate of the American Board of Orthodontics and has received the Excellence in Academic Teaching Award. As part of his requirements for the Academic track for membership in the Angle Society, Dr. Park presented his treatment philosophy with a number of well-treated



 42^{nd} International Biennial Meeting Drs. Sneha Oberoi and Mark Hans.



Tae and Ken Kai.

cases utilizing temporary anchorage devices. Dr. Hee Soo Oh served as his discusser.

We all would like to thank the Midwest component for an excellent biennial meeting in Chicago. The accommodations at the Drake, events within the hotel and tours of the city were all appreciated by our members. The scientific program was diverse and informative. The meeting was well represented by our

Northern California component. Dr. Steven Dugoni presented on Comprehensive Early Mixed Dentition Treatment. Dr. Jae Hyun Park's presentation was on the Biomechanical and Clinical Considerations Using TADs for Molar Uprighting and Protraction. Dr. Sneha Oberoi presented a CBCT Study of Mandibular Vertical Facial and Airway Adaptation in Relation to the Temporomandibular joint and Joorok Park reviewed research findings on the Reliability of Dental Landmark Location on CBCT Images.



Drs. Gary Kawata and Steve Dugoni 42^{nd} International Biennial Meeting.



Jae Hyun Park 42nd International Biennial Meeting.



42nd International Biennial Meeting Dr. Brian Payne.



Joorok Park 42nd International Biennial Meeting.

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Angle Southern California

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International Representative Matsatada Kogo Publications Layout/Editor Dave Rynearson

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Spring Meeting

As reported in the Spring 2017 Newsletter, Angle Southern California's Spring meeting was held at the Hilton Los Angeles, Universal City, March 17, 18 and 19, 2017. This was a 3 day meeting. On the Friday, All Regular and Affiliate members displayed two cases treated within the last 2 years. The cases were graded by the prior years (2016) winners. The winners this year were: Best finish—Gary Kawata; Most interesting with good finish—Tomoaki Suganuma; Most difficult with good finish—Patrick Turley.

After lunch, Dr Matsatada Koga, international representative, presented the highlights from Angle Southern California's 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.

New Members

We are delighted to welcome new Regular Member: Mitsuteru Kawamura.

Also, a hearty welcome to our 4 new Affiliate Members: Sara Abedini. Daniele Cantarella, Katherine Wong, and Tina Park.

Future meetings

Spring 3-day: March 16, 17 and 18, 2018 at the Hilton Los Angeles/Universal City ■

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. 12th Street, Box 980566, Richmond, VA 23298-0566. (804) 828-9326, phone; (804) 828 5789, fax; bshroff@vcu.edu.

Angle Southwest

www.anglesouthwest.org

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The next Southwest component meeting will be held in Denver, Colorado at the Kimpton Monaco Hotel April 12th through the 15th ■



Dr. Wick Alexander, Dr. Seuss Kassiseh and Dr. Larry Taddlock (left to right), reception honoring Dr. Wick Alexander, CDABO meeting July 2017 at Squaw Valley.



Drs. Kassiseh, Arimoto, Takayanagi, Ogawa, Schougal-Vilchis, Pearcy and Raksanaves enjoying dinner in Chicago.



Dr. Rogelio Schougal-Vilchis presenting at the Biennial.

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Dr. Seuss and Adeline Kassiseh, Social chairs at CDABO meeting July 2017 at Squaw Valley.



Drs Chen, Pearcy and Peck.



 $Drs\ Shroff,\ Campbell,\ Lindauer\ and\ Susan\ Wunderlich.$



 $Drs\ Lindauer,\ Raksanaves\ and\ Pearcy.$