Angle East Edward H. ANGLE SOCIETY OF ORTHODONTISTS





University of Strasbourg Faculty of Dental Surgery Strasbourg, France June 26th - June 30th, 2023



Yves Bolender President

Margherita Santoro President-Elect

> Olivier Nicolay Vice President

Martin Palomo Secretary/Treasurer

Margherita Santoro Scientific Program Chair

Nadine Bolender Local Arrangement Chair



University of Strasbourg Faculty of Dental Surgery Strasbourg, France

2022 – 2023 Officers and Committees

Executive Committee

President President-Elect Vice President Secretary/Treasurer Editor Director Historian 3rd Past President 1st Past President Ist Past President Examining Committee Chair Academic Committee Chair Membership Committee Chair By-Laws Committee Chair Yves Bolender '23 Margherita Santoro '24 Olivier Nicolay '25 Martin Palomo '26 Sercan Akyalcin '23 David Briss '28 Peter Greco '23 David Briss '23 Ute Schneider-Moser '24 Anne Todd '25 Sylvain Chamberland '23 Jean-Marc Retrouvey '23 Fawzi AlQatami '23

Standing Committees

Examining

Sylvain Chamberland - Chair '23 Leslie Will '24 Normand Bach '25 David De Franco '26 Daniel Tanguay '27 Frank Cordray - *ex officio*

Academic

Jean-Marc Retrouvey - Chair '23 Takashi Yamashiro '24 Ambrosina Michelotti '25 Georgios Kanavakis '26 Carlalberta Verna - *ex officio*

Membership

Fawzi AlQatami - Chair '23 Peter Ngan '24 Mark Bronsky '25

By-Laws

Anthony Macari - Chair '23 Antonino Secchi '24 Turi Bassarelli '25

Nominations

David Briss - Chair '23 Ute Schneider-Moser '24 Anne Todd '25

Awards

William Northway - Chair '23 Olivier Nicolay '24 Hugh Phillis '25

Program Editor

Anne Todd '23



President's Message...

Dear Fellow Angle Members, Affiliates, Guests and Spouses,

What a better symbol of the friendship between the American and French peoples than the Statue of Liberty overlooking New York harbor? This tall copper statue was a gift from the French citizens meant to celebrate the centennial of Independence Day, July 4th, 1776. The statue was conceived and built in the 17th arrondissement of Paris, shipped overseas in crates, assembled and erected on the completed pedestal on what was then called Bedloe's Island. The monument was finally dedicated with some delay on October 28th,1886 by then President Grover Cleveland. Did you know that by coming to Alsace you are coming to the birthplace of its creator and sculptor Frédéric Auguste Bartholdi (1834-1904)?



Frédéric Aguste Bartholdi – Construction of the Statue of Liberty from 1876 to 1884 in the Gaget and Gauthier foundry located, 25 Rue de Chauzelles in the 17th arrondissement of Paris

It is a true honor and privilege for Nadine and myself to welcome you, all our friends, in our home town and region and to celebrate in a definitely more modest way, this transnational friendship once again.

The motto of this meeting is "Orthodontics: a Paradigm Shift?". We have seen our academia spending a lot of energy in the last 3 decades trying to get orthodontics to be more efficient and rational through the implementation of an evidenced-based approach. At the same time, we have observed the introduction by established orthodontic companies or new start-ups, of new devices supported by direct-to-consumer marketing strategies and outside investors. These major shifts of the orthodontic tectonic plates have profoundly modified our landscape. We are, however authorized to ask ourselves the following questions: have these developments made us move teeth better or as efficiently than we were doing before? How is orthodontics going to be performed in a 10- or 20-year time frame? Who is going to move teeth in the future: the orthodontist, the general practitioner or the patient themselves? What better forum than our reunion to try to answer to these far-reaching interrogations?

Margherita has put together an extraordinary and eclectic scientific program for us. Speakers from almost all continents will switch from artificial intelligence in orthodontics, to esthetics, TMJ's, Class II's, Class III's, maxillary constrictions, aligners and orthodontic education. What a feat!

Afternoons and evenings will be recreational. We have tried to have you discover, during your stay, the city of Strasbourg and we are planning, on Wednesday, to go to the countryside to give you a taste of this beautiful and pleasant region.

This meeting would not have been possible without the precious help of our super Secretary/Treasurer, Martin, and our extremely efficient Scientific Program Chair, Margherita. Our special thanks also go to the Chairs of the Examining and Academic Committees, Sylvain and Jean-Marc with whom I was fortunate to be able to communicate in French, and to all members of the executive and standing committees for their hard work and efforts.

Thank you all for having traveled so far; enjoy the wide-ranging lectures, the fruitful interaction with all our participants, Strasbourg, its winstubs and pastry shops!

Bienvenue en Alsace! Hope you will have a good time!

Warmest regards,

Nadine and Gres

Nadine and Yves Bolender



Strasbourg, France • Monday, June 26th — Friday, June 30th, 2023



MONDAY, June 26th

Time	Location S	chedule of Events - Overview
7:30 am - 8:00 am	Dental School Rooms 407 & 408 2nd Level	Guests and Affiliates Set-up Cases
6:30 am - 8:00 am	Les Haras Hotel Breakfast Room	Executive Board and Examining Committee Breakfast
8:00 am - 12:00 pm	Dental School Rooms 407 & 408 2nd Level	Examining Committee Review Cases
8:00 am - 4:00 pm	Les Haras Hotel Burmese Room	First Executive Board Meeting
12:00 pm - 1:00 pm	Les Haras Hotel Breakfast Room	Executive Board and Examining Committee Lunch
1:00 pm - 4:00 pm	Dental School Rooms 407 & 408 2nd Level	Examining Committee Review Cases and Interviews
4:00 pm - 5:00 pm	Les Haras Hotel Equus Room	Orientation - For Guests & Affiliates, Sponsors please join us
4:00 pm - 6:00 pm	Les Haras Hotel Albe Room	Member Registration
6:00 pm - 7:30 pm	Les Haras Hotel Breakfast Room	Welcome Reception - Members, Spouses, Guests & Affiliates
7:30 pm		Dinner with your spouse, guests and friends



Strasbourg, France • Monday, June 26th — Friday, June 30th, 2023

TUESDAY, June 27th

_				
	Time	Location	Schedule of Events - Overview	
	6:30 am - 7:30 am	Les Haras Hotel Equus Room	Second Executive Board Meeting	
	7:00 am - 6:00 pm	Dental School Rooms 407 & 408	Cases on Display (please stop by)	
	7:00 am - 8:00 am	Dental School		
		Robert Frank Auditorium	Presenters Check Systems	
	6:30 am - 10:00 am	Les Haras Hotel Breakfast Room	Members, Spouses, Guests & Affiliates Bre	
	7:30 am - 8:00 am	Dental School		
		Robert Frank Auditorium	Welcome - Introduction of Guests, Affiliate	es & New Members
	8:00 am - 10:45 am	Dental School		
		Robert Frank Auditorium	SCIENTIFIC SESSION - "Orthodontics: a	Paradigm Shift?"
	9:30 am - 10:00 am	Dental School Entrance Hall	Refreshments Available	
	9:30 am - 12:00pm	Departure from Les Haras Hotel	Food City Tour for the registered accompa	nying persons
	10:45 am - 11:55 am	Dental School	First Business Meeting, Yves Bolender, Pre	esiding
		Robert Frank Auditorium		
	11:55 am - 12:00 pm		Adjourn	
	12:00 pm - 2:00 pm		Lunch on Your Own	
	2:45 pm - 5:00 pm	Departure from Les Haras Hotel	City Tour by Boat for those registered	
	7:00 pm		Dinner with your spouse, guests and frien	ds
	0.00 12.00		Marsharita Cantona Dussiding	* Paper Towards Affiliate
	8:00 am ~ 12:00 pm	Scientific Session Schedule	Margherita Santoro, Presiding	Membership Requirement
		- 1		
	Time	Speaker	Торіс	** Guest Paper
			-	** Guest Paper
	Time 7:30 am - 8:00 am	Dean Florent Meyer	Welcome Address	
	7:30 am - 8:00 am	Dean Florent Meyer Yves Bolender	Welcome Address Welcome - Introduction of Guests, Affiliate	s & New Members
		Dean Florent Meyer	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and	s & New Members Skeletal Changes
	7:30 am - 8:00 am 8:00 am - 8:25 am	Dean Florent Meyer Yves Bolender	Welcome Address Welcome - Introduction of Guests, Affiliate	s & New Members Skeletal Changes
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am	Dean Florent Meyer Yves Bolender	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma	s & New Members Skeletal Changes
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am	Dean Florent Meyer Yves Bolender Monica Li	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study *	s & New Members Skeletal Changes
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am	Dean Florent Meyer Yves Bolender Monica Li	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss	rs & New Members Skeletal Changes txillary Expander: tue Changes after
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M	rs & New Members Skeletal Changes txillary Expander: tue Changes after
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique	rs & New Members Skeletal Changes txillary Expander: tue Changes after
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion	rs & New Members Skeletal Changes txillary Expander: tue Changes after
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am 9:30 am - 10:00 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto Fawzi AlQatami	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion BREAK	rs & New Members Skeletal Changes uxillary Expander: ue Changes after alocclusion *
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion	rs & New Members Skeletal Changes uxillary Expander: ue Changes after alocclusion *
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am 9:30 am - 10:00 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto Fawzi AlQatami	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion BREAK Assessment of Virtual Bracket Removal by	es & New Members Skeletal Changes uxillary Expander: ue Changes after alocclusion *
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am 9:30 am - 10:00 am 10:00 am - 10:25 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto Fawzi AlQatami Tarek Elshebiny	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion BREAK Assessment of Virtual Bracket Removal by Thermoplastic Retainer Fit *	es & New Members Skeletal Changes uxillary Expander: ue Changes after alocclusion *
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am 9:30 am - 10:00 am 10:00 am - 10:25 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto Fawzi AlQatami Tarek Elshebiny	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion BREAK Assessment of Virtual Bracket Removal by Thermoplastic Retainer Fit * Critique	es & New Members Skeletal Changes axillary Expander: ue Changes after alocclusion * Artificial Intelligence and
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am 9:30 am - 10:00 am 10:00 am - 10:25 am 10:25 am - 10:35 am 10:35 am - 10:45 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto Fawzi AlQatami Tarek Elshebiny	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion BREAK Assessment of Virtual Bracket Removal by Thermoplastic Retainer Fit * Critique General Discussion	es & New Members Skeletal Changes axillary Expander: ue Changes after alocclusion * Artificial Intelligence and
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am 9:30 am - 10:00 am 10:00 am - 10:25 am 10:25 am - 10:35 am 10:35 am - 10:45 am 10:45 am - 11:55 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto Fawzi AlQatami Tarek Elshebiny	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion BREAK Assessment of Virtual Bracket Removal by Thermoplastic Retainer Fit * Critique General Discussion First Business Meeting - Yves Bolender, J	rs & New Members Skeletal Changes axillary Expander: ue Changes after alocclusion * Artificial Intelligence and
	7:30 am - 8:00 am 8:00 am - 8:25 am 8:25 am - 8:35 am 8:35 am - 8:45 am 8:45 am - 9:10 am 9:10 am - 9:20 am 9:20 am - 9:30 am 9:30 am - 10:00 am 10:00 am - 10:25 am 10:25 am - 10:35 am 10:35 am - 10:45 am 10:45 am - 11:55 am	Dean Florent Meyer Yves Bolender Monica Li Yves Bolender Vincenzo D'Anto Fawzi AlQatami Tarek Elshebiny	Welcome Address Welcome - Introduction of Guests, Affiliate Mandibular Transverse Dentoalveolar and Associated with Lip Bumper and Rapid Ma CBCT Study * Critique General Discussion Three-dimensional Assessment of Soft Tiss Surgical Correction of Skeletal Class III M Critique General Discussion BREAK Assessment of Virtual Bracket Removal by Thermoplastic Retainer Fit * Critique General Discussion First Business Meeting - Yves Bolender, I Adjourn	rs & New Members Skeletal Changes axillary Expander: ue Changes after alocclusion * Artificial Intelligence and

Strasbourg, France • Monday, June 26th — Friday, June 30th, 2023

WEDNESDAY, June 28th

Time	Location	Schedule of Events - Overview	
6:30 am - 7:30 am	Les Haras Hotel Equus Room	Third Executive Board Meeting, if necessary	
7:00 am - 6:00 pm	Dental School Rooms 407 & 408	Cases on Display (please stop by)	
7:00 am - 8:00 am	Dental School		
	Robert Frank Auditorium	Presenters Check Systems	
7:00 am - 9:00 am	Les Haras Hotel Breakfast Room	Members, Spouses, Guests & Affiliates Breakfa	ast
8:00 am - 12:00 pm	Dental School		
	Robert Frank Auditorium	SCIENTIFIC SESSION - "Orthodontics: a Paradigm Shift	?"
9:30 am - 10:00 am	Dental School Entrance Hall	Refreshments Available	
11:40 am ~ 11:50 am	Dental School	Group Photo	
12:00 pm - 2:00 pm		Lunch on Your Own	
2:15 pm - 11:00 pm	Departure from Les Haras Hotel	Countryside Tour by Bus & Dinner for those registered	

8:00 am - 8:25 amHera Kim-BermanA Comparison of Mechanical Properties of 3D Printed and Thermoformed Aligners *8:25 am - 8:35 am 8:35 am - 8:45 amPhimon AtsawasuwanCritique General Discussion8:45 am - 9:10 amMelih MotroThe Association Between Headache With Dental/Skeletal Measurements and TMJ Click Using DC/TMD *9:10 am - 9:20 am 9:20 am - 9:30 am 9:30 am - 10:00 amIacopo CioffiCritique General Discussion9:30 am - 10:00 am 10:00 am - 10:25 amHelen JeonThe Correlation Between TMJ Space Alteration and Disc Dislocation- A Retrospective CBCT and MRI Study *10:25 am - 10:35 am 10:45 am - 11:10 amAmbrosina MichelottiCritique General Discussion10:45 am - 11:20 am 11:30 am - 11:20 am 11:30 am - 11:20 pmRamzi HaddadCritique General Discussion11:40 am - 12:00 pm 2:15 pm - 11:00 pmPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's Adjourn Lunch on Your Own Departure on foot then bus for Countryside Tour & Dinner Countryside Tour by Bus & Dinner	8:00 am - 12:00 pm Time	Scientific Session Schedule Speaker	Margherita Santoro, Presiding Topic	* Paper Towards Affiliate Membership Requirement ** Guest Paper
Alter and the binantThermoformed Aligners *8:25 am - 8:35 amPhimon AtsawasuwanCritique8:35 am - 8:45 amGeneral Discussion8:45 am - 9:10 amMelih MotroThe Association Between Headache With Dental/Skeletal Measurements and TMJ Click Using DC/TMD *9:10 am - 9:20 amIacopo CioffiCritique9:20 am - 9:30 amGeneral Discussion9:30 am - 10:00 amBREAK10:00 am - 10:25 amHelen JeonThe Correlation Between TMJ Space Alteration and Disc Dislocation- A Retrospective CBCT and MRI Study *10:25 am - 10:35 amAmbrosina MichelottiCritique General Discussion10:45 am - 10:45 amMohammed H ElnagarClinical Evaluation of Al-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique General Discussion11:30 am - 11:40 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's Adjourn12:00 pm - 2:00 pmLunch on Your Own 2:15 pmDeparture on foot then bus for Countryside Tour & Dinner				
RingerFininger8:35 am - 8:45 amGeneral Discussion8:45 am - 9:10 amMelih MotroThe Association Between Headache With Dental/Skeletal Measurements and TMJ Click Using DC/TMD *9:10 am - 9:20 amIacopo CioffiCritique9:20 am - 9:30 amGeneral Discussion9:30 am - 10:00 amBREAK10:00 am - 10:25 amHelen JeonThe Correlation Between TMJ Space Alteration and Disc Dislocation- A Retrospective CBCT and MRI Study *10:25 am - 10:35 amAmbrosina MichelottiCritique General Discussion10:25 am - 10:45 amMohammed H ElnagarClinical Evaluation of Al-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique General Discussion11:30 am - 11:40 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's Adjourn12:00 pm - 2:00 pmLunch on Your Own Departure on foot then bus for Countryside Tour & Dinner	8:00 am - 8:25 am	Hera Kim-Berman	A Comparison of Mechanical Properties of Thermoformed Aligners *	f 3D Printed and
8:45 am - 9:10 amMelih MotroThe Association Between Headache With Dental/Skeletal Measurements and TMJ Click Using DC/TMD *9:10 am - 9:20 amIacopo CioffiCritique9:20 am - 9:30 amGeneral Discussion9:30 am - 10:00 amBREAK10:00 am - 10:25 amHelen JeonThe Correlation Between TMJ Space Alteration and Disc Dislocation- A Retrospective CBCT and MRI Study *10:25 am - 10:35 amAmbrosina MichelottiCritique General Discussion10:25 am - 10:45 amMohammed H ElnagarClinical Evaluation of AI-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique General Discussion11:30 am - 11:40 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's Adjourn11:40 am - 12:00 pmLunch on Your Own 2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	8:25 am - 8:35 am	Phimon Atsawasuwan	Critique	
Num indexMean indexMeasurements and TMJ Click Using DC/TMD *9:10 am - 9:20 amIacopo CioffiCritique9:20 am - 9:30 amGeneral Discussion9:30 am - 10:00 amBREAK10:00 am - 10:25 amHelen JeonThe Correlation Between TMJ Space Alteration and Disc Dislocation- A Retrospective CBCT and MRI Study *10:25 am - 10:35 amAmbrosina MichelottiCritique10:35 am - 10:45 amGeneral Discussion10:45 am - 11:10 amMohammed H ElnagarClinical Evaluation of AI-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique11:20 am - 11:30 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's Adjourn11:40 am - 12:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	8:35 am - 8:45 am		General Discussion	
9:20 am - 9:30 amGeneral Discussion9:30 am - 10:00 amBREAK10:00 am - 10:25 amHelen Jeon10:25 am - 10:35 amAmbrosina Michelotti10:25 am - 10:45 amCritique10:45 am - 11:10 amMohammed H Elnagar10:45 am - 11:20 amRamzi Haddad11:20 am - 11:30 amRamzi Haddad11:30 am - 11:40 amPaul Batastini11:40 am - 12:00 pmPaul Batastini12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	8:45 am - 9:10 am	Melih Motro		
9:30 am - 10:00 amBREAK10:00 am - 10:25 amHelen JeonThe Correlation Between TMJ Space Alteration and Disc Dislocation- A Retrospective CBCT and MRI Study *10:25 am - 10:35 amAmbrosina MichelottiCritique10:35 am - 10:45 amAmbrosina MichelottiCritique10:45 am - 11:10 amMohammed H ElnagarClinical Evaluation of AI-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique11:20 am - 11:30 amGeneral Discussion11:30 am - 11:40 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's11:40 am - 12:00 pmAdjourn12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	9:10 am - 9:20 am	Iacopo Cioffi	Critique	
10:00 am - 10:25 amHelen JeonThe Correlation Between TMJ Space Alteration and Disc Dislocation- A Retrospective CBCT and MRI Study *10:25 am - 10:35 amAmbrosina MichelottiCritique10:35 am - 10:45 amGeneral Discussion10:45 am - 11:10 amMohammed H ElnagarClinical Evaluation of AI-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique11:20 am - 11:30 amGeneral Discussion11:30 am - 11:40 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's11:40 am - 12:00 pmLunch on Your Own12:00 pm - 2:00 pmDeparture on foot then bus for Countryside Tour & Dinner	9:20 am - 9:30 am		General Discussion	
InternationInternationInternationDislocation- A Retrospective CBCT and MRI Study *10:25 am - 10:35 amAmbrosina MichelottiCritique10:35 am - 10:45 amGeneral Discussion10:45 am - 11:10 amMohammed H ElnagarClinical Evaluation of AI-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique11:20 am - 11:30 amGeneral Discussion11:30 am - 11:40 amPaul Batastini11:40 am - 12:00 pmPaul Batastini12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	9:30 am - 10:00 am		BREAK	
10:35 am - 10:45 amGeneral Discussion10:35 am - 10:45 amMohammed H ElnagarClinical Evaluation of AI-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique11:20 am - 11:30 amGeneral Discussion11:30 am - 11:40 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's11:40 am - 12:00 pmAdjourn12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	10:00 am - 10:25 am	Helen Jeon	The Correlation Between TMJ Space Alte Dislocation- A Retrospective CBCT and N	ration and Disc IRI Study *
10:45 am - 11:10 amMohammed H ElnagarClinical Evaluation of AI-Driven Remote Monitoring Technology for Assessment of Patient Oral Hygiene During Orthodontic Treatment **11:10 am - 11:20 amRamzi HaddadCritique11:20 am - 11:30 amGeneral Discussion11:30 am - 11:40 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's11:40 am - 12:00 pmAdjourn12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	10:25 am - 10:35 am	Ambrosina Michelotti	Critique	-
International functionInternational function11:10 am - 11:20 amRamzi Haddad11:20 am - 11:30 amGeneral Discussion11:30 am - 11:40 amPaul Batastini11:40 am - 12:00 pmPaul Batastini12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	10:35 am - 10:45 am		General Discussion	
11:20 am - 11:30 amGeneral Discussion11:30 am - 11:40 amPaul Batastini11:40 am - 12:00 pmPaul Batastini12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	10:45 am - 11:10 am	Mohammed H Elnagar	for Assessment of Patient Oral Hygiene D	
11:30 am - 11:40 amPaul BatastiniPearl: Impacted Cuspids, the Do's and Don't's11:40 am - 12:00 pmAdjourn12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	11:10 am - 11:20 am	Ramzi Haddad	Critique	
11:40 am - 12:00 pmAdjourn12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	11:20 am - 11:30 am		General Discussion	
12:00 pm - 2:00 pmLunch on Your Own2:15 pmDeparture on foot then bus for Countryside Tour & Dinner	11:30 am - 11:40 am	Paul Batastini	Pearl: Impacted Cuspids, the Do's and Do	on't's
2:15 pm Departure on foot then bus for Countryside Tour & Dinner	11:40 am - 12:00 pm		Adjourn	
	12:00 pm - 2:00 pm		Lunch on Your Own	
2:15 pm - 11:00 pm Countryside Tour by Bus & Dinner	2:15 pm		Departure on foot then bus for Countrysi	de Tour & Dinner
	2:15 pm - 11:00 pm		Countryside Tour by Bus & Dinner	

Strasbourg, France • Monday, June 26th — Friday, June 30th, 2023

THURSDAY, June 29th

Time	Location	Schedule of Events - Overview	
6:30 am - 7:30 am	Les Haras Hotel Equus Room	Fourth Executive Board Meeting	
7:00 am - 6:00 pm	Dental School Rooms 407 & 408	Cases on Display (please stop by)	
7:00 am - 8:00 am	Dental School		
	Robert Frank Auditorium	Presenters Check Systems	
7:00 am - 9:00 am	Les Haras Hotel Breakfast Room	Members, Spouses, Guests & Affiliates Brea	kfast
8:00 am - 12:00 pm	Dental School		
	Robert Frank Auditorium	SCIENTIFIC SESSION - "Orthodontics: a Paradigm Shift?"	
9:30 am - 10:00 am	Dental School Entrance Hall	Refreshments Available	
12:00 pm - 2:00 pm		Lunch on Your Own	
2:45 pm - 4:30 pm	Departure from Les Haras Hotel	Guided Tour of the Cathedral for those registered	
6:45 pm	Les Haras Hotel The Restaurant	Reception	
8:00 pm - 11:00 pm	Les Haras Hotel The Restaurant	Grand Banquet Dinner	

8:00 am - 12:00 pm Time	Scientific Session Schedule Speaker	Margherita Santoro, Presiding Topic	* Paper Towards Affiliate Membership Requirement ** Guest Paper
8:00 am - 8:25 am	Peter Ngan	A Comparison of Skeletal and Dental Chu Treated With Clear Aligner Mandibular Appliance Followed by Comprehensive Or	Advancement and Herbst
8:25 am - 8:35 am	Miriam Shalish	Critique	
8:35 am - 8:45 am		General Discussion	
8:45 am - 9:10 am	Normand Bach	The Reliability of Cephalometric Tracing Intelligence	Using Artificial
9:10 am - 9:20 am	Jean-Marc Retrouvey	Critique	
9:20 am - 9:30 am		General Discussion	
9:30 am - 10:00 am		BREAK	
10:00 am - 10:25 am	Kazuhito Arai	Attractiveness of Maxillary Anterior Crow	vding (or "Yaeba")
10:25 am - 10:35 am	Turi Bassarelli	Critique	
10:35 am - 10:45 am		General Discussion	
10:45 am - 11:10 am	Joseph Ghafari	Enabling and Restricting Functions of th Treatment: In and Out of the Way	e Overjet in Orthodontic
11:10 am - 11:20am	Normand Boucher	Critique	
11:20 am - 11:30 am		General Discussion	
11:30 am - 11:45 am	Peter Greco	Honoring Angle East Past Members	
11:45 am - 12:00 pm		Adjourn	
12:00 pm - 2:00 pm		Lunch on Your Own	
6:45 pm		Reception	
8:00 pm - 11:00 pm		Grand Banquet Dinner	

 $\overline{}$

Strasbourg, France • Monday, June 26th — Friday, June 30th, 2023

FRIDAY, June 30th

Time	Location	Schedule of Events - Overview
6:30 am - 7:30 am	Les Haras Hotel Equus Room	Fifth Executive Board Meeting
7:00 am - 11:30 am	Dental School Rooms 407 & 408	Cases on Display (please stop by)
7:00 am - 8:00 am	Dental School	
	Robert Frank Auditorium	Presenters Check Systems
6:30 am - 10:00 am	Les Haras Hotel Breakfast Room	Members, Spouses, Guests & Affiliates Breakfast
8:00 am - 10:15 am	Dental School	
	Robert Frank Auditorium	SCIENTIFIC SESSION - "Orthodontics: a Paradigm Shift?"
9:30 am - 11:00 am	Departure from Les Haras Hotel	Guided Visit of the Œuvre Notre-Dame museum for the registered accompanying persons
10:15 am - 11:30 am	Dental School	
	Robert Frank Auditorium	Conclusion of the 2023 Annual Meeting
11:30 am		Passing of the Gavel and Farewell
6:45 pm - 11:00 pm	Departure from Les Haras Hotel	Dinner at «Winstub Le Clou» for those registered Safe Travels to All!

8:00 am - 10:30 am Time	Scientific Session Schedule Speaker	Margherita Santoro, Presiding Topic	* Paper Towards Affiliate Membership Requirement ** Guest Paper
8:00 am - 8:25 am	Benedict Wilmes	Extrusion of Ankylosed Teeth Using a N Technique	ew Periodontal Distraction
8:25 am - 8:35 am	Mauro Cozzani	Critique	
8:35 am - 8:45 am		General Discussion	
8:45 am - 9:10 am	Ute Schneider-Moser	Management of Missing Teeth in the Lo	wer Aesthetic Zone
9:10 am - 9:20 am	Sercan Akyalcin	Critique	
9:20 am - 9:30 am		General Discussion	
9:30 am - 9:55 am	Olivier Nicolay	Value of Care in Healthcare. A discussio Education	n for Orthodontic
9:55 am - 10:05 am	Carroll-Ann Trotman	Critique	
10:05 am - 10:15 am		General Discussion	
10:15 am - 11:30 am		Second Business Meeting, Yves Bolendo	er, Presiding
11:30 am		Passing of the Gavel and Farewell	C C
		Safe Travels to All!	



Next year's meeting will be held at

Hyatt Regency, Boston, Massachusetts **Thursday, June 20, 2024** - Executive Board Meeting and Affiliate Set-up **Friday, June 21, 2024** - **Sunday, June 23, 2024** - Scientific Session **Visit AngleEast.org for further information.**



Angle East Members and Affiliates 2023 POINTS SYSTEM

POLICIES

One (1) point will be deducted from each member's total point count for attendance at each Component Meeting without actively participating in one of the listed categories. A maximum of six (6) points is allowed.

*Each Regular and Regular member-at-large must present an original paper at least once every five (5) years.

** Each affiliate member must present an original paper to the Component to be eligible for election to Regular membership.

***Papers published or presented with more than one Eastern Component author, the authors must indicate how the Angle Contribution Point credit is to be apportioned and recorded.

KEY	DESCRIPTION POINTS	5
Р	. Present an original paper (20 min. or longer) to the Component (* and **)	S
PN	. Present an original paper at Nat'l Biennial Meeting	S
Α	. Publish an original paper in The Angle Orthodontist (***)	S
AJ	. Publish an original paper in any other journal (***)	S
D	. Present a formal discussion of a paper at a Component or Biennial Meeting 1 p	ιt
N	. Attendance at Biennial Meeting1 p	۰t
AP	. Affiliate Paper0 pts	S
All other pres	entations approved by Program Chair1 p	t

MEMBERSHIP STATUS

G	Guest
Α	Active Member
A/AL	Active Member at Large
AffA	Academic Affiliate
AffC	
AffA/AL	Academic Affiliate at Large
AffC/AL	Clinical Affiliate at Large
CA ₁ , CA ₂ , CA ₃	Clinical Affiliate Status and Year
AA ₁ , AA ₂ , AA ₃	Academic Affiliate Status and Year
Trans	Transfer from another Component
Sec	Secretary/Treasurer



ANGLE EAST — EHASO 2023 Meeting Points

			-			
NAME	STATUS	2018 Milano	2019 Toronto	2021 New Castle	2022 St. Pete Beach	2023 Strasbourg
Akyalcin, S.	A	AA ₁ , AP	AA ₂ , AP	AA ₃ , AP	AJ 6	AJ, D 6
AlQatami, F.	A/AL	CA ₂ , AP	CA ₃	P 6	AJ 6	AJ, D 6
Arai, K.	A/AL	D 6	A, AJ 6	AJ 6	AJ, N, P 6	AJ, P 6
Atsawasuwan, P.	A	AA ₂ , AP	AA ₃ , AP	AA 4	AJ, D, N, P 6	AJ, D 6
Bach, N.	A	3 *absent	2	D 2	D, N 3	P 5
Bassarelli, T.	A/AL	Prl 6	5	P 6	5	D 5
Batastini, P.	A	D 3	P 5	4	D 4	Prl 4
Biondi, G.			FJ	4	D 4	Guest
Bolender, Y.	A/AL	PN, D 6	AJ, Prl 6	D 6	AJ, P 6	D 6
Boucher, N.	A	CA ₃ , AP	3	D 3	A, AJ, N 6	-
Bouserhal, J.	A/AL		-	AJ 6		AJ, D 6
		D 6	AJ, P 6		AJ 6	AJ 6
Bowman, J.	A	-	A, AJ 6	P 6	D, N 6	AJ 6
Briss, D.	A	P 6	D 6	AJ 6	AJ, D, N 6	5
Chamberland, S.	A	P 6	AJ, D 6	AJ, N, Prl 6	N, P 6	AJ 6
Chung, C.	A	P 6	AJ, D 6	-	A, AJ, D 6	AJ 6
Cioffi, I.	A	AA ₁ , AP	AA ₂ , AP	AA ₃ , AP	AJ, PN 6	AJ, D 6
Cordray, F.	A	D 6	P 6	5	D, N 6	5
Cozzani, M.	A/AL	D 6	A, AJ, P 6	AJ 6	AJ 6	AJ, D 6
D'Antò, V.	AffA				Guest	AA ₁ , AP
De Franco, D.	A/AL	4	D 4	PCR 4	P 6	5
Di Battista, M.	A	N, 4	P 6	D 6	N 6	5
Elnagar, M.						Guest
ElShebiny, T.	AffA			Guest	Guest	AA ₁ , AP
Ghafari, J.	A/AL	P 6	A, AJ 6	AJ 6	AJ 6	AJ, P 6
Haddad, R.	A/AL	P 6	AJ, 6	AJ 6	AJ 6	D 6
Haisraeli-Shalish, M.	A/AL	P 6	A, AJ 6	AJ 6	AJ, N 6	AJ, D 6
Huanca, L.						Guest
Jeon, H.	AffA			Guest	AA ₁ , AP	AA ₂ , AP
Kanavakis, G.	A/AL	AA2, AP	AA3, AP	AJ, D 6	AJ, D 6	AJ 6
Kim-Berman, H.	AffA		Guest	AA ₁ , AP	AA2, AP	AA ₃ , AP
Kyung, H.	A/AL	5	AJ 6	AJ 6	AJ, P 6	AJ 6
Li, C.	AffA				Guest	AA ₁ , AP
Luden, M.	AffC				Guest	Defer
Macari, A.	A/AL	D 6	A 6	AJ 6	P, AJ 6	AJ 6
Michelotti, A.	A/AL	AA ₂ , AP	AA ₃ , AP	PN, D 6	AJ 6	AJ, D 6
Moskowitz, E.	A	P 5	4	AJ 5	4	3
Motro, M.	AffA			Guest	AA1, AP	AA ₂ , AP
Ngan, P.	А	D 6	A, AJ 6	AJ, N 6	AJ, D, D, N 6	AJ, D 6
Nicolay, O.	A	D 6	5	D 5	AJ, D 6	AJ, P 6
Orabi, N.	AffC					Guest
Otsubo, K.	A/AL	P 6	5	4	AJ, N 5	4
Palomo, M.	A	PN, D 6	AJ, D 6	A, AJ 6	Sec ₁ , N 6	AJ, Sec ₂ , 6
Retrouvey, J.	A	D 5	AJ, 6	AJ, P 6	AJ, N, PN 6	AJ, D 6
Santoro, M.	A	D 5	Sec ₁ 5	Sec ₂ 5	D, N 6	5
Schneider-Moser, U.	A/AL	N, D 6	AJ, Prl 6	D 6	N 6	AJ, P 6
Secchi, A.	A	Prl 5	D 5	4	D, N, P 6	D 6
Shoukri, B.		1112			Guest	Defer
Tanguay, D.	A	N, P 6	5	N, D 6	D, N 6	5
Trotman, C.	A	P 6	AJ, D 6	AJ, PN 6	AJ 6	D 6
Vermette, M.	A	4	A, P 6	AJ, PN 0	A, N 6	AJ 6
Verna, C.	A/AL	P 6	A, P 6	AJ, N, D 0 D 6	A, NO AJ, D 6	AJ 6
Voudouris, J.	A/AL	P 6	AJ, D 6	4	AJ, D 6	
	A		AJ, D 6	4 AJ, P 6		AJ 6
Will, L. Wilmes, B.		4 *absent			A, AJ, N 6	AJ 6
A	A/AL	AA ₄ *absent	AA _{5,}	AJ 6	AJ, P 6	AJ, P 6
Yamashiro, T.	A/AL	P 6	A, AJ 6	A, AJ 6	AJ, N 6	AJ 6

Strasbourg, France • Monday, June 26th — Friday, June 30th, 2023

Recipients of the Harvey Peck Memorial Award

2019	Toronto, Ontario	Ashur Chavoor	2004	Boston, MA
2016	Boston, MA	Jack Dale	2002	Toronto, Ontario
2016	Boston, MA	Brainerd Swain	1997	Montréal, Québec
2014	Paris, France	Theodore Adler	1996	Annapolis, MD
2010	Ottawa, Canada	Coenraad F.A. Moorrees	1993	Asheville, NC
2008	Charleston, SC	Everett Shapiro	1993	Asheville, NC
2005	Philadelphia, PA	Wilfred Cohen	1991	Boston, MA
	2019 2016 2016 2014 2010 2008	2016Boston, MA2016Boston, MA2014Paris, France2010Ottawa, Canada2008Charleston, SC	2019Toronto, OntarioAshur Chavoor2016Boston, MAJack Dale2016Boston, MABrainerd Swain2014Paris, FranceTheodore Adler2010Ottawa, CanadaCoenraad F.A. Moorrees2008Charleston, SCEverett Shapiro	2019Toronto, OntarioAshur Chavoor20042016Boston, MAJack Dale20022016Boston, MABrainerd Swain19972014Paris, FranceTheodore Adler19962010Ottawa, CanadaCoenraad F.A. Moorrees19932008Charleston, SCEverett Shapiro1993

After Harvey Peck's sudden death in 1981, his fellow-members of the Eastern Component felt that a memorial must be established to honor this great contributor to the fabric and dynamics of the Angle Society. Irving Buchin, our Director to the Central Body in 1982, suggested that a charitable fund be initiated in Harvey's memory. By 1984, Irv's initiatives had blossomed into the Eastern Component's highest recognition, the Harvey Peck Memorial Award. Jack Dale created a handsome award certificate to be presented to a member or other contributor for his or her high achievement in the pursuit of excellence in the specialty of orthodontics. Seven years elapsed before it was first presented to Wilfred Cohen in 1991.

Recipients of the Distinguished Service Award

			900000000000000000000000000000000000000		
David De Franco	2022	St. Pete Beach, FL	Sheldon Peck	2009	Newport, RI
Nicholas Barone	2021	New Castle, NH	William Northway	2008	Charleston, SC
Peter Greco	2019	Toronto, Ontario	Robert Fields	2007	Boston, MA
Robert Binder	2018	Milan, Italy	Thomas Cangialosi	2006	Washington, DC
R. Matthew Miner	2017	Montréal, Québec	Anthony Gianelly	2005	Philadelphia, PA
Kambiz Moin	2016	Boston, MA	G. Richard Safirstein	2003	St. Petersburg, FL
Howard Anstendig	2015	Washington, DC	Lysle E. Johnston, Jr.	2001	Philadelphia, PA
Hugh Phillis	2014	Paris, France	T. Arthur Babineau	2000	Bermuda
Barry Briss	2013	New Paltz, NY	Harry Galblum	1998	Boston, MA
Raymond George	2012	Boston, MA	S. Charles Conarck	1997	Montréal, Québec
Robert Vanarsdall	2011	Providence, RI	Jacob Harris	1996	Annapolis, MD
Leena Peck	2010	Ottawa, Canada	Joseph DiStasio	1995	New York, NY

The Eastern Component of the Angle Society has traditionally recognized outstanding commitment and meritorious service by a member to whom the annual meeting is then dedicated each year. By the mid 1990s, Angle members, led by the altruism of Sy Conarck, felt that these honorees deserved more formal recognition. Thus, the Distinguished Service Award and the presentation of an inscribed Paul Revere Bowl to the recipient was initiated by the Eastern Component in 1995.

Recipients of the Brainerd "Barney" Swain Award of Excellence For "Best Paper" Presented at the Annual Meeting

2022	Anthony Macari	Long-Term (+10 years) Effect of Airway Obstruction Treatment on Dentofacial Morphology
2021	Jean-Marc Retrouvey	Facial Morphology Analysis in Osteogenesis Imperfecta Type I, II, and IV using Computer Vision
2019	Ambrosina Michelotti	Evaluation of Pressure Pain Threshold of Masticatory Muscles and Temporomandibular Joint in Patients with Juvenile Idiopathic Arthritis
2018	Caroll-Ann Trotman	Measuring the Determinants of Facial Disability: Shape and Symmetry
2017	Juan Martin Palomo	Precision and Reliability of Dolphin 3D Voxel-Based Superimpositions
2016	Yves Bolender	Are Self-Ligating Brackets More Efficient than Traditional Attachments? An Updated Meta-Analysis of Randomized Clinical and Split-Mouth Trials
2015	Takashi Yamashiro	Effects of Maxillary Anterior Segmental Distraction Osteogenesis in Patients with Cleft Lip and Palate
2014	Sylvain Chamberland	Functional Genioplasty in Growing Patients
2013	Birte Melsen	Should We Widen the Indications for TADS?
2012	Robert Vanarsdall	A Comparison between RPE with Skeletal Anchorage vs. Bonded Tooth-Tissue Born Expanders using CBCT
2011	Thomas Fischer	The Irrational Orthodontist
2010	Ute Schneider-Moser	Is the Cant of the Occlusal Plane Significant in the Soft Tissue Outcome of Class II Surgical Treatment?
2009	Yves Bolender	NiTi Archwire Characterization: Cross-sectional Dimensions & Torsional Properties
2008	William Cole	Clinical Efficacy of Antimicrobial Ligature Ties
2007	Joseph Ghafari	Hierarchy of Information
2006	Peter Greco	Airborne Bacterial Contaminants Generated by Debonding Procedures
2005	Paul Rigali	Prevalence of Osteoarthritis in an Adolescent Population
2004	Jeremy Orchin	Facial Esthetics and Orthognathic Surgery: more than "put your plaster on the table"
2003	William Northway	A Novel Way to Manage Lower Second Pre-Molar Agenesis
2002	Robert Vanarsdall	Basal Bone Response to Functional Orthopedic Treatment in the Transverse Dimension
2001	Lysle Johnston	Treatment Needs from the Patient Perspective
2000	Peter Greco	Inhalation Risks in Orthodontic Practice
Brainerd F. Sv	wain (1911-1999), or "Barney" as l	he liked to be called, was the embodiment of the Angle East spirit for decades. Barney was an inspiration to a

Brainerd F. Swain (1911-1999), or "Barney" as he liked to be called, was the embodiment of the Angle East spirit for decades. Barney was an inspiration to all, a brilliant gentleman, who was also a gentle man. He was open-minded and meticulous in his work, a devoted educator and Angler. In 1999, the Angle East membership voted unanimously to create an award for the annually selected Best Paper of the meeting and to name it in honor of Barney Swain. The winner of the coveted "Barney", the Brainerd F. Swain Award of Excellence, receives a beautiful certificate designed by Jack Dale and the prestigious nomination to be speaker at the next EHASO International Biennial Meeting.

An Illustrious Tradition

An Illustrious Truttion							
PRESIDENT	YEAR	MEETING SITE					
Yves Bolender	2022-2023	Strasbourg, France					
Anne Todd	2021-2022	St. Pete Beach, FL					
Ute Schneider-Moser	2019-2021	New Castle, NH					
David Briss	2018-2019	Toronto, Ontario, Canada					
David De Franco	2017-2018	Milano, Italy					
Daniel Tanguay	2016-2017	Montréal, Québec, Canada					
Carroll-Ann Trotman	2015-2016	Boston, MA					
Kolman Apt	2014-2015	Washington, DC					
Marcel Korn	2013-2014	Paris, France					
William Cole	2012-2013	New Paltz, NY					
Hugh Phillis	2011-2012	Boston, MA					
James Fasy	2010-2011	Providence, RI					
Donald Taylor	2009-2010	Ottawa, Ontario, Canada					
Michael Cognata	2008-2009	Newport, RI					
Howard Anstendig	2007-2008	Charleston, SC					
Matt Miner	2006-2007	Boston, MA					
Jeremy Orchin	2005-2006	Washington, DC					
Robert Vanarsdall	2004-2005	Philadelphia, PA					
Leena Peck	2003-2004	Boston, MA					
Michael Kelly	2002-2003	St. Petersburg, FL					
Michael Costanzo	2001-2002	Toronto, Ontario, Canada					
William Northway	2000-2001	Philadelphia, PA					
Robert Binder	1999-2000	Paget, Bermuda					
Raymond George	1998-1999	Providence, RI					
Barry Briss	1997-1998	Boston, MA					
David Musich	1996-1997	Montréal, Québec, Canada					
Vincent DeAngelis	1995-1996	Annapolis, MD					
Jacob Harris	1994-1995	New York, NY					
Barton Tayer	1993-1994	Boston, MA					
Robert Fields	1992-1993	Washington, DC					
Frederick Moynihan	1991-1992	New York, NY					
S. Charles Conarck	1990-1991	Boston, MA					
Herbert Davidson	1989-1990	Washington, DC					
Edward Miller	1988-1989	New York, NY					
Coenraad Moorrees	1987-1988	Boston, MA					
Milton Meyers	1986-1987	Washington, DC					
Jack Dale	1985-1986	New York, NY					
Arthur Babineau	1984-1985	Boston, MA					
Kenneth Fried	1983-1984	Washington, DC					
Sheldon Peck	1982-1983	New York, NY					
Frank Wallace	1981-1982	Cambridge, MA					
Theodore Adler	1980-1981	Toronto, Ontario, Canada					
Wilfred Cohen	1979-1980	Washington, DC					
G. Richard Safirstein	1978-1979	New York, NY					
Everett Shapiro	1977-1978	Boston, MA					
Harvey Peck	1976-1977	Washington, DC					
Earle Cote	1975-1976	Rye, NY					
Harry Galblum	1974-1975	Boston, MA					
Nicholas DiSalvo	1973-1974	Washington, DC					
Irving Buchin	1972-1973	New York, NY					
Philip Gilley, Jr.	1971-1972	Boston, MA					
Walter Mosmann	1970-1971	New York, NY					
James Kerrigan	1969-1970	Washington, DC					
Harold Eskew	1968-1969	New York, NY					

