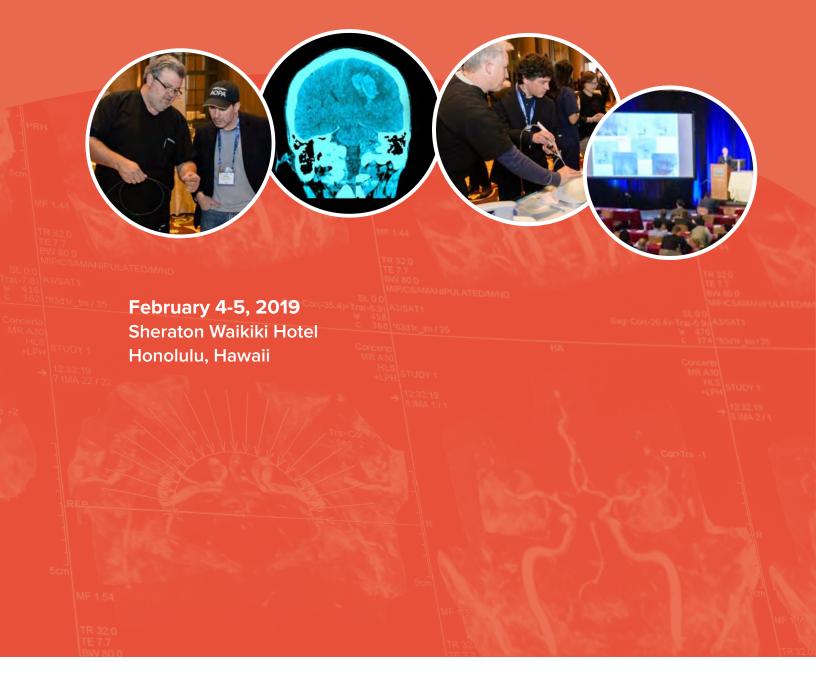
Registration Brochure

AANS/CNS Joint Cerebrovascular Section ANNUAL MEETING

Programming in conjunction with SNIS









Dear Colleague,

Greetings!

In advance of the International Stroke Conference in Honolulu, HI, the AANS/CNS Joint Cerebrovascular Section Annual Meeting continues its consistent commitment to excellence in the neurosciences and patient care, and growing collaborations in cerebrovascular treatment.

To that end, this year's two-day meeting will provide outstanding programming across a wide range of topics. Headlining the educational tracks are session blocks dedicated to cerebrovascular surgery around the world, flow diversion, vascular malformations and stroke system care. On Monday morning, just prior to the start of the meeting, we are pleased to collaborate with the World Federation of Neurosurgical Societies and host the WFNS Symposium in conjunction with the Joint Cerebrovascular Section. On Monday evening, you are invited to join us for a special ICH Dinner Symposium. There is no charge for either of these special sessions but advance registration is required.

In addition to scientific sessions, specific meeting highlights include the popular annual Luessenhop Lecture, this year given by Dr. Nobuyuki Sakai as well as the Ralph G. Dacey, Jr. Medal for Outstanding Cerebrovascular Research, this year given by Dr. Sander Connolly. Beyond featured sessions, attendees will have plenty of opportunities to interact with industry through several sponsored symposia, as well as in the Exhibit Hall. And, just to ensure a little respite from such an ambitious agenda, the program committee has planned the Taste of Hawaii reception with a myriad of indulgences for your enjoyment.

As the neuroscience field continues to evolve in ways that significantly impact medicine as well as patient care, it is more important than ever that we nurture our opportunities for partnership and collaboration. Through our collective clinical and institutional knowledge, as well as our mutual commitment to and passion for advancement of treatments that can revolutionize the quality of cerebrovascular care, we are endowed with a great responsibility. We trust this meeting will provide opportunities to glean more insights and create new intersections of thought that will further inspire us to carry out our respective missions, and meet our full potential as difference-makers in the neurosciences.

See you in Honolulu!

Sincerely,

Stavropoula Tjoumakaris, MD CV Section Program Chair

Mark Bain, MD SNIS Program Chair



Preliminary Program



FEBRUARY 4-5, 2019 Sheraton Waikiki Hotel Honolulu, Hawaii

This is a preliminary program and is subject to change.

Monday, February 4, 2019

11:00 am - 5:00 pm Registration

DIDACTIC SESSION – Cerebrovascular Surgery around the World:

Cases, History & Politics

Moderated by Nabeel Herial, MD & Edison Valle, MD

2:00 pm – 2:07 pm Cerebrovascular Surgery in India,

Vipul Gupta, MD

2:07 pm – 2:14 pm Cerebrovascular Surgery in Australia/

New Zealand, Peter Mitchell, MD

2:14 pm – 2:21 pm Cerebrovascular Surgery in Japan,

Hirotoshi Imamura, MD

2:21 pm – 2:28 pm Cerebrovascular Surgery in the

Netherlands, Joost de Vries, MD

2:28 pm - 2:35 pm Cerebrovascular Surgery in Helsinki,

Mika Niemela, MD

2:35 pm – 2:45 pm Discussion

DIDACTIC SESSION - Treatment of Arteriovenous Malformations

Moderated by Rohan Chitale, MD & Amir Dehdashti, MD

2:45 pm – 2:50 pm Transvenous Approach: Safety & Efficacy,

Adnan Siddiqui, MD, PhD

2:50 pm – 2:55 pm Transarterial Embolization Advanced

Techniques, David Hassan, MD

2:55 pm – 3:00 pm Microsurgical Resection: Current

Indications & Outcomes, Michael

Lawton, MD

3:00 pm - 3:05 pm Role of Radiosurgery in AVM Treatment,

Isabelle Germano, MD

3:05 pm – 3:15 pm Discussion

3:15 pm – 3:45 pm Sponsored Afternoon Symposium

3:45 pm – 4:15 pm Break in Exhibit Hall

DIDACTIC SESSION - Ralph Dacey Lectureship

4:15 pm – 4:20 pm Introduction, J Mocco, MD

4:20 pm - 4:55 pm Ralph G. Dacey, Jr. Medal for

Outstanding Cerebrovascular Research,

E. Sander Connolly, MD

4:55 pm - 5:15 pm Awards

DIDACTIC SESSION - Abstract Presentations

Moderated by Richard Dalyai, MD & Ryan Hebert, MD

5:15 pm – 6:00 pm Abstract Presentations

6:30 pm – 8:30 pm Taste of Hawaii Reception

There is no fee to attend the ICH Dinner Symposium, however, registration is required. Please indicate your interest in attending this symposium by checking the appropriate box on the registration form.

ICH Dinner Symposium

Moderated by Mark Bain, MD, Christopher Kellner, MD &

Gustavo Pradilla, MD

7:30 pm – 7:45 pm Historical Challenges/Results & the Need for

vidence

7:45 pm – 8:10 pm ICH Trials: What They Taught Us & What We

Hope They Provide

Technology Innovation Showcase

8:10 pm – 8:25 pm How Non-Disruptive Access Impacts

Outcomes

8:25 pm – 8:40 pm How Resection Technologies are Improving

Evacuation Rates/Re-Bleeds & why they are

Different than a Sucker

8:40 pm – 8:55 pm How Exoscopic/Endoscopic Visualization

Improves Procedure, Provides the Ability to Keep the Opening MIS and Brings in

the Appropriate Light

8:55 pm – 9:10 pm How Robotics Improve Efficiency & Coaxial

Port Alignment Make the Procedure Easier

9:10 pm – 9:40 pm Future Considerations

Tuesday, February 5, 2019

7:00 am – 5:00 pm Registration

7:00 am – 8:00 am Breakfast in Exhibit Hall

DIDACTIC SESSION - Flow Diversion Frontiers

Moderated by Reade DeLeacy, MD & Scott Simon, MD

8:00 am – 8:10 am Surface Modifications on Flow Diverting

Stents, Pedro Lylyk, MD

8:10 am – 8:20 am Second Generation Flow Diverters,

P. Kim Nelson, MD

8:20 am – 8:30 am Flow Diversion Extended Indications,

Ajay Wakhloo, MD, PhD

8:30 am – 8:40 am Review of Important Literature in Flow

Diversion, Pascal Jabbour, MD

8:40 am – 9:00 am Discussion

DIDACTIC SESSION – Abstract Presentations

Moderated by Symeon Missios, MD & Adam Polifka, MD

9:00 am – 10:00 am Abstract Presentations

10:00 am – 10:30 am Sponsored Morning Symposium

10:30 am – 11:00 am Break in Exhibit Hall

Continued on next page...

Preliminary Program cont.



FEBRUARY 4-5, 2019 Sheraton Waikiki Hotel Honolulu, Hawaii

Tuesday, February 5, 2019, cont.

1.000.00, 1.00.00.1, 0, 2010, 00110		3:15 pm – 3:20 pm	Introduction of Luessenhop Lecture,	
DIDACTIC SESSION - Stroke System Care			J Mocco, MD	
-	r Crowley, MD & Michael Kelly, MD, PhD	3:20 pm – 3:45 pm	Luessenhop Lecture, <i>Nobuyuki Sakai, MD</i>	
11:00 am – 11:10 am	Medical Co-Management between Neurointensivists & Neurosurgeons, Stavropoula Tjoumakaris, MD	3:45 pm – 4:15 pm	Break in Exhibit Hall	
11:10 am – 11:20 am	Save Time, Skip the Imaging: Direct to Angio, <i>Tudor Jovin, MD</i>	DIDACTIC SESSION	- MIS for Intracranial Hemorrhage	
11:20 am – 11:30 am	Mobile Stroke Teams: Trip & Treat, Johanna Fifi, MD	Moderated by Christo	pher Fox, MD & Eric Peterson, MD	
		4:15 pm - 4:25 pm	MISTIE, Issam Awad, MD	
11:30 am – 11:40 am	Telemedicine will Change Stroke Care, Peter Rasmussen, MD	4:25 pm - 4:35 pm	The NICO Device & ENRICH, <i>Daniel Barrow, MD</i>	
11:40 am – 11:50 am	Coordination of Hemorrhagic & Ischemic Strokes during Triage, <i>Fred Rincon, MD</i>	4:35 pm - 4:45 pm	Endoscopic ICH Evacuation, <i>Christopher Kellner, MD</i>	
11:50 am – 12:00 pm	Discussion	4:45 pm – 4:55 pm	Future Directions in ICH: Spot sign, Island Sign, Ultra Early Evacuation, <i>Mark Bain, MD</i>	
	- Abstract Presentations Gordon, MD & Ciro Randazzo, MD	4:55 pm - 5:00 pm	Discussion	
12:00 pm – 12:45 pm	Abstract Presentations	DIDACTIC SESSION	- New Treatments & Technologies	
12:45 pm – 1:45 pm Lunch Seminars		Moderated by Josh Osbun, MD & Justin Singer, MD		
Transradial Approach in Endovascular Neurosurgery Moderated by Eric Peterson, MD Speakers: Reade DeLeacy, MD, Michael Levitt, MD & Josh Osbun, MD Management of Dolichoectatic Fusiform Cerebral Aneurysms Moderated by Stavropoula Tjoumakaris, MD Speakers: Roc Chen, MD, Alexander Khalessi, MD, Sean Lavine, MD		5:00 pm – 5:05 pm	Intrasaccular Flow Diversion: WEB, Adam Arthur, MD	
		5:05 pm - 5:10 pm	Intraluminal Neck Bridging Device: PulseRider, <i>Alejandro Spiotta, MD</i>	
		5:10 pm – 5:15 pm	Intrasaccular Neck Bridge Device: Endostream, <i>Nobuyuki Sakai, MD</i>	
& Michael Lawton, MD Update on Spinal Vascular Malformations		5:15 pm – 5:20 pm	Intrasaccular Neck Bridge Device: Cereus, <i>Tufail Patankar, MD</i>	
Moderated by Justin Singer, MD Speakers: Felipe Albuquerque, MD, Judy Huang, MD &		5:20 pm - 5:25 pm	Endoascular CSF Shunt: Cerevasc, Carl Heilman, MD	
Aditya Pandey, MD Intracranial & Dissecting Pseudoaneurysm Management Moderated by Mark Bain, MD		5:25 pm - 5:30 pm	MMA Embolization for SDH, Jared Knopman, MD	
	ockroft, MD, Michael Kelly, MD, PhD &	5:30 pm - 5:35 pm	n – 5:35 pm Transvascular Mind Machine Interface: Synchron, <i>Thomas Oxley, MD</i>	
Management of Bifu		5:35 pm - 5:40 pm	Transradial Access: Rist, Eric Peterson, MD	
Moderated by Ferno Speakers: Adam A Peter Rasmussen, N	hur, MD, Webster Crowley, MD &	5:40 pm - 5:45 pm	Cascade Coil Assist Device: Perflow, Raphael Blanc, MD	
1:45 pm – 2:15 pm	Dessert in Exhibit Hall	5:45 pm - 5:50 pm	Enhanced Intracranial Imaging & Access: Rebound, <i>Mark Bain, MD</i>	
2:15 pm – 2:45 pm	Sponsored Afternoon Symposium	5:50 pm - 5:55 pm	Non-Invasive Stroke Detection: Cerebrotech, <i>Raul Nogueira, MD</i>	
	Luessenhop Lecture Introduction of CV Section Chair, Babu Welch, MD	5:55 pm - 6:00 pm	Non-Invasive Stroke Detection: NeuroAnalytics, <i>Thomas Devlin, MD</i>	
2:45 pm – 2:50 pm		6:00 pm - 6:05 pm	Active Expansion Stent Retrieval: Rapid Medical, <i>Rishi Gupta, MD</i>	
2:50 pm – 3:10 pm	CV Section Chair's Address, J Mocco, MD	6:05 pm – 6:15 pm	Discussion	
3:10 pm – 3:15 pm	CV Section Dempsey Resident Research Award			

General Information



FEBRUARY 4-5, 2019

Sheraton Waikiki Hotel Honolulu, Hawaii

Evening Activity Taste of Hawaii Reception

You won't want to miss this culinary experience born of a true Hawaiian tradition. In 1991, 12 Hawaii chefs established Hawaii Regional Cuisine, a culinary movement that inventively blends Hawaii's diverse, ethnic flavors with the cuisine of the world.

One of the core tenets of the movement is to take advantage of the freshest island ingredients, including: cattle raised on the island's upland pastures, fruits and vegetables grown from volcanic soil, and fish from one of the best managed fisheries in the Pacific. The result is mouth-watering delights featuring some of the freshest locally-grown foods, fish and beef, all with a distinctive Hawaiian flavor. From Waimanalo greens to Kahuku corn, you'll have the opportunity to enjoy the very best of the islands. Stop by the reception and be sure to indulge before heading out to dinner.

Continuing Education Statement

Satisfactory Completion

Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.



Physicians

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and the Society of Neuro-

Interventional Surgery. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Credit Designation Statement

Amedco LLC designates this live activity for a maximum of 15.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Registration Information

Registration

Registration will be held in the Hawaii Ballroom Foyer on the 2nd Floor of the Sheraton Waikiki Hotel.

Registration Hours

Monday, February 4, 2019	8:00 am - 5:00 pm
Tuesday, February 5, 2019	7:00 am - 5:00 pm

Registration Fees	Before January 4	After January 4
Joint CV Section/SNIS Member	\$395	\$495
Non-Member	\$495	\$595
Fellow/Resident/In-Training	\$150	\$150
Technologist/Nurse	\$150	\$150
Spouse/Guest	\$100	\$100
WFNS Symposium	\$0	\$0
ICH Symposium	\$0	\$0

Please note: Registration applications and fees must be received at SNIS Headquarters by **January 21, 2019**. Applications received after January 21, 2019 will be processed on-site. To register, please complete the Registration Form and return it with your registration fees to:

Society of NeuroInterventional Surgery 12587 Fair Lakes Circle, Suite 353 Fairfax, VA 22033

Online Registration

SNIS offers online registration. Please visit our Web site at **www.snisonline.org/jcv2019** to register via our online registration form.

For more information about the conference, please call (703) 691-2272 or e-mail info@snisonline.org.

Cancellation Policy

Registrations canceled on or before January 4, 2018 are entitled to a refund, less a \$75.00 processing fee. All cancellations must be received in writing, and all refunds will be processed following the meeting. Registrations canceled after January 4, 2018 are non-refundable.

Exhibit Information

We invite you to the Exhibit Area on Monday and Tuesday to visit with our vendors.



Hotel & Travel Information



FEBRUARY 4-5, 2019 Sheraton Waikiki Hotel Honolulu, Hawaii

Hotel Information

The AANS/CNS Joint Cerebrovascular Section Annual Meeting will be held at the Sheraton Waikiki Hotel in Honolulu, Hawaii. Please make your reservations directly with the Sheraton Waikiki Hotel on or before January 11, 2019 by calling 808-922-4422 or via web at https://www.marriott.com/event-reservations/reservation-link.mi?id=1808278828&key=29250F77&app=resvlink. Be sure to identify yourself as a SNIS attendee in order to receive the special room rate of \$299 single or double occupancy. You will have the option at check in to opt-in for the resort charge at the rate of \$28.00+tax per day.

The hotel's address and phone number are:

Sheraton Waikiki Hotel 2255 Kalakaua Avenue Honolulu, Hawaii 96815 (808) 922-4422

Hotel Accommodations

On the best stretch of legendary Waikiki Beach sits the towering Sheraton Waikiki – a true medium of endless energy and electric excitement. Trendy, sophisticated, and completely refreshed, this Waikiki beach resort ushers in a new level of comfort, style and panache to the Waikiki scene, promising an inspired time for one and all. The Sheraton Waikiki is located at the center of Hawaii's electric excitement and energy. World-class shopping and entertainment are just a stone's throw away.

Guest Accommodations

Renewed and refreshed, each guest room at the Sheraton Waikiki offers a heightened sense of comfort. Contemporary décor, signature amenities and panoramic views provide a place where you can ease your body and rest your mind.

Enjoy swimming, surfing and a barefoot walk on Waikiki Beach. Or stay on property and indulge in endless enjoyment at Helumoa Playground – the Sheraton's activity area with two fresh water swimming pools, waterslide and more. Make new connections at the adult oasis Infinity Pool with unobstructed views of the ocean. Indulge in a "Vint-Edge" cocktail and live entertainment at the beachfront bar – The Edge of Waikiki.

Travel Information

Airport Transportation

The only airport on the island of Oahu is the Honolulu International Airport. Transfers are available via the following options in addition to renting your own vehicle. For those not renting, you can take:

Starwood Airport Shuttle: The Starwood Airport Shuttle provides the most convenient mode of transportation between Honolulu International Airport (HNL) and the Sheraton Waikiki. Start your trip off with Aloha. Reserve your transportation through the Starwood Airport Shuttle. Relax in the comfortable air-conditioned shared ride, Starwood Shuttle for the 20-25 minute ride to the hotel. For shuttle reservations, visit www.airportwaikikishuttle.com/starwood. Cost is \$16.00 per person each way. Includes 2 standard pieces of luggage and one carry-on. Oversized luggage fees may apply.

Taxi: There are taxi dispatch personnel meeting all arriving flights. Taxis range in size from sedans to vans. Estimated travel time from airport: 20-25 minutes. Cost is approximately \$50.00 and up; additional fees may apply for extra passengers, luggage and waiting time.

**All prices and travel times are estimates and subject to change.



SNIS has partnered with United Airlines to provide a discounted rate off of your travel to Hawaii.

You may book online at www.united.com and enter Offer Code ZFS3408403 in the Offer Code box when searching for your flights.

If booking through a travel professional or United Meetings at 1-800-426-1122, please give them the following information:

Agreement Code: 408403 Z Code: ZFS3

Outside of the United States, please call your local United Airlines Reservation Office.

World Federation of Neurosurgical Societies Symposium



FEBRUARY 4, 2019 Sheraton Waikiki Hotel Honolulu, Hawaii

Pre-Conference Symposium – What is New in Open CV Surgery?

We wish to extend a special welcome to our colleagues from the World Federation of Neurosurgical Societies.

There is no fee to attend the Pre-conference Symposium, however, registration is required. Please indicate your interest in attending this symposium by checking the appropriate box on the registration form.

Monday, February 4, 2019

DIDACTIC SESSION - Challenging Cerebrovascular Surgery: New Tips & Tricks

Moderated by Talat Kiris, MD & Scott Simon, MD

9:00 am – 9:10 am Introductory Remarks, Isabelle Germano, MD, Talat Kiris, MD, Shalva Eliava, MD & J Mocco, MD

9:10 am – 9:20 am Complex AVMs, *Yoko Kato, MD*

9:20 am – 9:30 am Giant Saccular Aneurysms, Shalva Eliava, MD

9:30 am – 9:40 am Recurrent Previously Coiled Aneurysms, *Babu Welch, MD* 9:40 am – 9:50 am CV Skull Base Surgery in Australia, *Amal Abou-Hamden, MD*

9:50 am – 10:00 am Case-Based Discussion, Shalva Eliava, MD, Yoko Kato, MD, Amal Abou-Hamden, MD, & Babu Welch, MD

DIDACTIC SESSION - Debate: Advanced Surgical Technology for CV Surgery: What is the Future?

Moderated by Shalva Eliava, MD & Rose Du, MD

10:00 am – 10:10 am Advanced Surgical Technology/Guidance is the Future, *Joshua Bederson, MD*10:10 am – 10:20 am Selecting New Surgical Technology in Times of Limited Resources, *Talat Kiris, MD*

10:20 am – 10:30 am Discussion

DIDACTIC SESSION - Surgical Master Class

Moderated by Isabelle Germano, MD & Michael Lawton, MD

10:30 am – 10:40 am Brainstem Cavernous Malformation, *Mark Bain, MD*

10:40 am – 10:45 am Discussion

10:45 am – 10:55 am Advanced Radiosurgery for AVM Decision-Making, Isabelle Germano, MD

10:55 am – 11:00 am Discussion

11:00 am – 11:10 am Clipping Aneurysms, *Mika Niemela, MD*

11:10 am – 11:15 am Discussion

11:15 am – 11:25 am AVMs, Michael Lawton, MD

11:25 am – 11:30 am Discussion

DIDACTIC SESSION - Current Status of Bypass

Moderated by Yoko Kato, MD & Stavropoula Tjoumakaris, MD

11:30 am – 11:40 am Indications, Bin Xu, MD

11:40 am – 11:50 am Indirect vs. Direct Techniques, *Clemens Schirmer*, *MD*

11:50 am – 12:00 noon Microscope vs. Exoscope, Amir Dehdashti, MD

12:00 noon – 12:30 pm Sponsored Afternoon Symposium







Sponsorship Registration Form



FEBRUARY 4-5, 2019 Sheraton Waikiki Hotel Honolulu, Hawaii

Name, Designation		Nickname (for badge)		
Company/Institution				
Street Address				
City	State	Zip/Postal Code	Country	
Phone				
E-mail				
Spouse/Guest Name				
Registration I	Deadline: Monday, Januai	ry 21, 2019		
Registration Fees:	Before January 4	After Jar	nuarv 4	
☐ Joint CV Section/SNIS Member	\$395	\$49	=	
☐ Non-Member	\$495	\$59	95	
☐ Fellow/Resident/In-Training	\$150	\$15	50	
☐ Technologist/Nurse	\$150	\$15	50	
☐ Spouse/Guest	\$100	\$10		
☐ WFNS Symposium	\$0	\$0		
☐ ICH Symposium	\$0	\$0		
Special Needs: For special arrangements du (703) 691-2272 or e-mail info@snisonline.org		ry needs, please call SN	IS Headquarters at	
Payment Information: Payment MUST accompany ☐ Pay by check: Make checks payable to SNIS in Use Remit Payment to: SNIS, 12587 Fair Lakes Circle,	S funds drawn on a US bank.			
 Please charge the above meeting registration fe Fax with credit card information to (703) 537-06. 		rd 🔲 American Expre	ss 🖵 Discover	
If paying by credit card, please list your 3-digit secu from the signature strip:	rity code (MasterCard/Visa/Discove	er) or 4-digit security code	e (American Express)	
Credit Card Number		Expiration Date	9	
Name of Card Holder				
Signature of Card Holder		Date		

**Your signature authorizes your credit card to be charged for the total payment above. SNIS reserves the right to charge the correct amount if

Cancellation Policy: Registrations canceled on or before January 4, 2019, are entitled to a refund, less a \$75 processing fee. All cancellations must be received in writing. Refunds will not be processed until after the meeting. Registrations made or canceled after January 4, 2019 are non-refundable.

different from the total payment listed above.**





