INTERFACE

STA President's Message

By Mohamed Rehman, MD, CBMI, STA President

I would like to thank the membership of the society for giving me the opportunity to be your president.

As a society we look forward to fostering the development of technology in anesthesia and critical care medicine. One of our goals for this year is to attract the younger members interested in technology. The present leaders would provide guidance and mentorship to the younger members to be future leaders.

Our meeting this year was very successful. I would like to thank Dr. Leslie Jameson for a wonderful job in orchestrating the meeting. We will follow up very carefully with the evaluations from this meeting. Taking your input into consideration we look forward to offering the members and vendors a wonderful meeting next year in Palm Beach, Florida. Please feel free to contact the STA office at any time if you have any suggestions on how we can improve the topics of discussion and the overall meting.

I would like to finish by thanking Dr. David Feinstein for a wonderful job as the president of the society in 2008 and the board members, past presidents and all the members who have helped in making this society successful.

Mohamed Rehman, MD
rehman@chop.edu

STA OFFICE
414-389-8600

In This Issue!

Report from the (New) Executive Director

By Jane A. Svinicki, CAE, STA Executive Director

Officially, I took on the Society for Technology in Anesthesia (STA) as Executive Director last April. Since then, it has been a whirlwind of reviewing records, updating, learning, and meeting many of you through conference calls and at the Annual Meeting.

I would like to thank Dr. David Feinstein, our Past President, for his invaluable help during the first year. All the Board members assisted in the transition and STA is well served by this dedicated group of volunteers.

As part of our January 2009 meeting in San Antonio, the Board arrived a day early to develop a STA strategic plan. The plan is contained in this issue of Interface. If you have any comments on the plan, please contact myself or any Board member.

Despite the economy our January Annual Meeting was a terrific success, with almost 150 attendees, good support from our corporate members, excellent educational sessions, great abstracts (thanks to Ted Dushane and Kirk Shelly for their assistance on the abstracts). Special thanks to meeting Chair Leslie Jameson for a great event.

There are some photos of the 2009 Annual Meeting in this issue of the Interface.

STA on Facebook

One area the Society for Technology in Anesthesia (STA) is exploring is how to best connect with our members. We want to connect with you on a real time basis, not intrusive way (phone call or fax) but directly to you by quick written communication through email and on the web.

To facilitate that communication, we have created a Facebook group for STA. To join, you must be a member of Facebook (it is free). Please consider joining – it is very easy.

Facebook, the world's most popular online social networking site, now has over 150 million active users, according to a message posted on the Facebook blog by founder Mark Zuckerberg. Almost half of users log onto the site every day, the blog reveals. Facebook users upload more than 700 million photos to the site each month, the average user has 100 friends on the web site and 2.6 billion minutes are spent on Facebook each day.

Go to: www.facebook.com

You will need to provide: full name, email, password, gender, and birthday.

Facebook requires all users to provide their real date of birth as both a safety precaution and as a means of preserving the integrity of the site. You will be able to hide this information from your profile if you wish.

Once you are a member, go to the right hand side under application and click on the word 'groups'. That will take you to a screen where you can search for groups. Type in Society for Technology in Anesthesia and return. Facebook will bring up the site, click on it and ask to join. We will grant you membership in the group (you will receive another email confirming your membership).

Mark Zuckerberg said in the blog: "If Facebook were a country, it would be the eighth most-populated in the world, just ahead of Japan, Russia and Nigeria." He added: "Today, people of all ages – grandparents, parents and children – use Facebook in more than 35 different languages and in 170 countries and territories."

The social networking site was launched in 2004 in a Harvard University dormitory and was initially created for students.

Jane A. Svinicki, CAE
jane@svinicki.com

2009 Dues

Thank you to the members who have renewed their 2009 Membership.
Reminder notices will be sent by email / mail in March.

2009 Committees

We encourage all STA members to become active on society matters. Please consider joining one or more of the following committees. To volunteer contact the STA office at: **email:** stahq@anestech.org or **Phone:** 414-389-8600.

Membership: The Membership Committee shall make recommendations to the Board on benefits of membership, dues, promotion of the Society and membership services.

Chair: J. Mark Anserminom, MBBch, FRCPC

Education: The Education Committee shall be responsible for the STA at the ASA lecture, and the STA-sponsored ASA and IARS breakfast panels. The Committee shall have a set mission statement approved by the Board.

Chair: D. John Doyle, MD, PhD

Standards: The Standards Committee shall bring to the Board recommendations for promotion or acceptance of Standards in the field of technology in anesthesia.

Chair: Julian Goldman, MD

Communications: The Communications Committee shall be responsible for membership publications such as Interface, the web site, and other formats of providing the membership and others with information about the Society and its activities.

Chair: Jim Szocik, MD

Annual Meeting: The Annual Meeting Committee is responsible for the Annual Meeting program planning, content and moderation of the overall speaker program at the meeting site.

Chair: John Sudkamp, MD

Bylaws Committee: The Bylaws Committee examines the bylaws in detail to correct conflicting rules and potentially advocate changes that will allow STA to be more successful in both organization and future programming.

Chair: Charlette Bell, MD

Research Committee: The mission of the Research Committee is to foster technical innovation through clinical research. This is accomplished by providing a supportive venue for research presentation and recognizing investigative achievement.

Chair: Kirk Shelley, MD, PhD

SOCIETY FOR TECHNOLOGY IN ANESTHESIA
IS PROUD TO PRESENT THE
2009
EXCELLENCE IN TECHNOLOGY INNOVATION AWARD
To

A Robot Prototype for Intravenous Catheter Placement

G. Aoun Beng,*, D. Bracco,* MD, M. Sawan, PhD, T. M. Hemmerling MD DEAA MSc,*

Intelligent Technology in Anesthesia Group (ITAG), Department of Anesthesia, McGill University, Institute of Biomedical Engineering, University of Montreal, Montreal, Canada

Presented at the
2009 STA ANNUAL MEETING
January 14-17, 2009
San Antonio, Texas

SOCIETY FOR TECHNOLOGY IN ANESTHESIA
IS PROUD TO PRESENT THE
2009
CLINICAL APPLICATION OF TECHNOLOGY AWARD
To

McSleepy™ - A Completely Automatic Anesthesia Delivery System

Thomas M Hemmerling, MD, Samer Charabati, BEng, Pierre A Mathieu, PhD

Intelligent Technology Anesthesia Group (ITAG), Dept. of Anesthesia,
Montreal General Hospital, McGill University,
Institute of Biomedical Engineering, Université de Montréal, Montreal,
Canada

Presented at the
2009 STA ANNUAL MEETING
January 14-17, 2009
San Antonio, Texas

2009-10 Organizational Goals

Society for Technology in Anesthesia
Strategic Planning Session
2009-10 Organizational Goals

January 14, 2009
Hyatt Regency San Antonio

1.0 Solid outreach strategy to key industry representatives who support STA.
- Begin corporate membership drive in January to develop sustainable financial resources.

1.1 Develop list of key benefits from STA to corporate members
- Enhanced web site
- Courses / topics offered
- Ty Smith Dinner

1.2 Develop list of key corporate member contacts – by 3/31/09
- Identify the business development staff at industry companies.
- Develop a network of members to identify key contacts (buddy list)
- Distribute list to Board for updating

1.3 Promote involvement of industry technology researchers, developers and marketers at the meeting.

2.0 Plan a dynamic meeting in 2010
Orient 2010 Chair and Committee
(with Past Chairs of Annual meeting)
Implement annual timelines of all activities
(be proactive)
Identify 2011 Chair

2.1 Plan program/topics for 2010 in March 2009 topics and speakers by June 2009.
Anchor speaker (Keynotes) identified first – March
Panelists identified earlier (coordinated by panel moderators)
Establish budget (paid speakers)

2.2 Plan program/topics for 2011 in January 2010 (October 2009 meeting theme)

2.3 Technologies of the Future (1/2 day) – cutting edge technology
What is the next new technology?
Support those presenters;
expansion of the award program.

2.4 Better meeting promotion (www.stameeting.org)

2.5 Invite key technology ASA abstract presenters to STA (for 2011)

3.0 Clinician Member Communications

3.1 Implement enhanced technology, including new website.
Establish Website & Communication Committee
Prepare request for proposal – solicit bids

3.2 Evaluate and re-active committees
Have a charge for each Committee
Offer Committees and opportunities 'to do' things to members
Vendor Liaison Committee
Annual Meeting Committee
Education Committee (panels, Ty Smith, etc.)
Membership Committee

3.3 Promote membership/meeting to residents and early career MDs.
Outreach one – on –one to younger potential members.
Approach Department Chairs (get them to a meeting, sell the meeting)

Beyond 2010 Goals
Provide opportunity for industry focus groups
Provide industry forum
Incorporate AIMS 101 (i or c) industry or clinician into the meeting.
AIMS billing – growth area for corporation membership
Provide specialized training – offer to industry
Consider a parallel meeting.

Society for Technology in Anesthesia
Ty Smith Dinner
New Orleans, LA

Sunday October 18, 2009
Cocktails 6:30pm
Dinner 7:00pm

Nestled in the middle of the Garden District, stands this turquoise and white Victorian fantasy of a building – Since 1880, Commander's Palace has been a New Orleans landmark known for the award winning quality of its food.

Presentation By:
Dr. Orin Guidry

Professor and Vice-Chair for Professional Development in the Department of Anesthesia and Perioperative Medicine at the Medical University of South Carolina

"A first-hand account of the technical and workforce challenges encountered during the Hurricane Katrina"

Pre-Registration REQUIRED!
Registration Opens June 1, 2009

2009 STA ANNUAL MEETING

2009 STA ANNUAL MEETING
January 14-17, 2009
San Antonio, Texas

Staying Culturally Young!

By Jane A. Svinicki, CAE, STA Executive Director

In mid-January I was introduced to "Facebook" by an employee. She suggested that I join to post some photos I wanted to share with a number of people.

Up to that day, I had resisted what I thought would be exposing myself on the internet by posting personal information, even to a select group of 'friends.'

What I did not realize was that this was showing my 'old fogyness' and making me 'culturally old'. Being culturally old for your age is good when you are 10 years old, but bad at 50 years old. I have learned that what I want to be is culturally young.

About 80 years ago a Russian psychologist named Lev Vygotsky, coined the term 'cultural age.' It was used to describe the development of children. For children the more cultural (educational, not ethic) connections they can use to solve problems, the older their cultural age.

Now, experts are studying the cultural maturity of adults and deciding that to be culturally old is not a good thing.

If you have a Facebook account, own a cell phone and bank online, you are culturally young. If you do not know how to text, go to a barber or have a land-line phone at your house, you are culturally old.

Your cultural age is the age of the youngest adult with who you can have an informed conversation about what is going on in the world-in music or movies as well as policies and literature.

Advancing cultural age is not simply a matter of not being able to communicate with the grand kids, it can lead to social and geographic isolation, which can be tied to loneliness and depression.

One of the best ways to be culturally young is to get wired! Use the internet, get a cell phone, and keep at it. Ask your kids to help you, maybe you will find out what they are up to.

What has been the result of my Facebook experience? I have connected with a number of distant friends – even college classmates. Instant message conversations with my nieces and nephews are frequent, even if I am not that pleased with what I see in their internet profile. Connections with friends and family have been expanded – as I share photos and feelings.

As my group of Facebook friends expands – you only are friends with those you 'accept' – I feel connected to a group of people who care about me. Even my definition of 'friend' is changing to be more in synch with those cultural youngsters around me.

There is information on joining the STA Facebook Group in this issue of Interface. See you on the web!

Upcoming STA Events

IARS
STA Panel
Monday, March 10, 2009
10:00am
San Diego, CA

ASA
Breakfast Panel
October, 2009
(date/time to be determined)
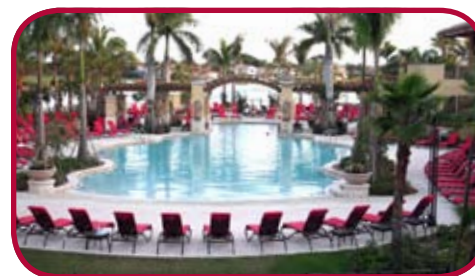New Orleans, LA

Ty Smith Dinner
Sunday, October 18, 2009
6:30pm
Commander's Palace
New Orleans, LA

STA 2010 Annual Meeting
January 13-16, 2010
PGA National Hotel
West Palm Beach, FL

PGA National Hotel

Please feel free to contact the STA office with any questions via email at stahq@anestech.org with any questions