



NCBA



VOLUME 33, ISSUE 1

May 2013

The Meeting: An Invention for Good or Evil?

Your 2013 NCBA Leadership

Helen Jones - President

Glenn Scales - V-P

Mike Rickman -
Recording Secretary

Chad Granade -
Membership Secretary

Codi Nelson - Treasurer

Alison Lauer - ExOfficio

Paul Mundy

Paul Strahan

Alex Fox

Billy McKenzie

Linda Leitch

Boyd Campbell

Clint McCoy

Non-Board Positions

Patrick Lynch - Newsletter
Editor

Jeremy Collins - Webmaster

David Wilson—Golf Coordinator

I have been to several meetings recently, only one of those meetings felt productive. Some gave me the sense that this meeting allowed the organizer of the meeting to check off a list that recommended regular documented meetings; no purpose; no results; just a meeting. Several were chaotic shouting matches with each attendee arguing a topic from the point of view of their department. The most notable meeting I attended left me with a feeling that time had been stolen from my life that I can never recover. Sound overly dramatic? Maybe, unless you think back to the last meeting you left with a sense of accomplishment.

The productive meeting gives each person leaving a “take-away”. It might be an assignment to develop a program or solution to a problem or the acceptance of a report and maybe a congratulation from someone for a job well done. A meeting where the attendees are discussing and planning and making suggestions without belittling another’s ideas or input is so refreshing and, because of its rarity, becomes a remarkable event.

Our most recent NCBA Board of Directors meeting was a good productive meeting. The educational program for the symposium was our main topic of discussion. Many reports were given of successfully getting commitments from speakers on the subjects that had been most requested. Alternatives to some of the “no’s” we had gotten from potential speakers were suggested and contact information was shared so that we could go on to have a strong schedule in September.

Registration for the symposium had opened for vendors and soon we will release the educational line-up for attendees. So stay tuned.

Helen Jones, CBET

NCBA Board of Directors

Minutes - Board Retreat – December 14, 2012

Call to order at 8:43 am

Present: Board Members - Chad Granade, Boyd Campbell, Codi Nelson, Clint McCoy, Pat Lynch, Helen Jones, Glenn Scales, Linda Leitch, Paul Strachan; Guests – Steven Comas, Greg Johnson, Alison Lauer, Helen Jones

Absent: Members - Alex Fox, Paul Mundy, Mike Rickman, Tony Bisese; Guest – Jeremy Collins, Dan Harrison, John Shore, John Noblitt,

Membership Report by Chad Granade: 1011 Members – 719 Active – 290 Inactive – 2 pending – Corporate – 231, Individual – 431

Minutes approval – Chad motions to approve October minutes, minutes approved

Website – Wild Apricot- need to cut off for credit card billing to be charged in April. Will ask Jeremy Collins to cancel subscription

Treasurer's report – Codi Nelson - \$53, 181.29 in checking account, Current assets is \$58,972.36. Still need to switch everything from Paul to Codi. SunTrust indicated switch over cannot occur until current President is present with current Treasurer along with minutes indicating election of new treasurer. Helen and Codi to stop at SunTrust this weekend

Committee Appointments

- Education – Glenn Scales will be chair. He is interested in having track chairpersons to have the chair coordinate all classes for that track. Student, Advanced, Admin, IT, Safety, and Imaging tracks. Linda Leitch is interested in being a track chairperson for IT. Clint McCoy would like to be chairperson for the student track. Pat Lynch will be chairperson for imaging track. Chad Granade will chair the admin track. Glenn Scales will be the chairperson for the Safety track. Alex Fox will chair Advanced track.
- Golf – David Wilson is interested in chairing the golf tournament. Dan Harrison is tied up with current job and cannot help this coming year
- Scholarship – John Shore will be chair
- By-Laws – Helen Jones will be chair
- Shop of the Year – Clint McCoy will be chair and Boyd Campbell will assist. Linda Leitch said she can help visit the shops that are nominated
- Social Networking – Mike Rickman and Jeremy Collins will chair
- Newsletter – Pat Lynch will chair

Minutes must be approved before being placed into the newsletter. Minutes to be approved by President before going into the newsletter

AAMI reached out to Helen to see our interest in partnering again this year. Ed Leonardo would like to know if the NCBA is interested in being a contributor to the 2013 AAMI show. AAMI will give discount fee if NCBA will place a small banner ad on website in month of April, email January and April to notify members of discount, and place ½ or ¼ AAMI 2013 ad in newsletter. No financial impact so NCBA will gladly promote the AAMI 2013 Annual conference.

Education Planning

- Stand Alone Classes
 - GE CIC Class – Steve Comas has indicated that WakeMed is interested in hosting if the NCBA can coordinate. Linda Leitch will reach out to GE contacts to see what she can coordinate. Linda can be the instructor, but the hospital must pay the NCBA. Certificate would not come from GE, but NCBA could issue certificates. Linda will see how much a GE trainer would cost. Training would have to occur in 2nd quarter of 2013.

- Incident Investigation – ECRI will not offer. Glenn Scales will reach out to his contacts to see if he can find an instructor.
- CBET Review – multi-day class. Send free survey to members to see if there is any interest. Pat Lynch and Glenn Scales will work on sending out a Survey Monkey to members
- Symposium 2013
 - Class Schedule – proposed change by Boyd Campbell. Wednesday – vendor hall open at 4:30 and hold Pig Pickin’ afterwards as the hotel to keep members on-site. Thursday – move morning vendor hall time to afternoon. Hold a casino night or other social event after vendor hall to keep members on-site. Casino night to be held in vendor hall.
 - Proposal to change business lunch from Thursday to Wednesday. Hold lunch in vendor hall on Thursday from 11:30 to 1:30. Class times on Wednesday from 8-11:30 and 1:30-4. Business Lunch from 11:30-1:30. Vendor opening reception 4:30-7:30, Pig Picking from 7:30-? Class times from 8-11:30, Lunch in the vendor hall from 11:30-1:30. Classes from 1:30-4. Vendor time from 4-7:30, Casino night from 7:30-10.
 - Boyd suggested Board members will serve drinks during casino night to encourage support. Also have board members go around vendor hall and thank exhibitors.
 - Paul Strachan will assist Boyd Campbell with vendor coordination.
 - Vendor contract sent out by end of December. Open preferred vendor registration January 1, 2013 and full open registration by February 1, 2013.
 - Boyd will work on getting sponsorships for items from vendors. Amounts will stay the same.
 - USMS has been emailed to see if they are still interested in sponsoring the Glenn Scales scholarship.
- Classes
 - IT
 - Advanced Networking
 - Network Troubleshooting
 - Network Security
 - Wireless Troubleshooting – Jay Dennis
 - Advanced Excel or Access
 - iPad mobile technologies – Corrine Hoisington
 - RFID
 - Device integration with EMR
 - HL7
 - PACS
 - Admin

- CMS updates
- TJC updates
- Root Cause Analysis – NCSU
- Failure mode effect analysis (FMEA)
- Lean Management for Healthcare
- Incident investigation
- Advancing your career to imaging or IT or Management – Pat Lynch
- Getting upper management support for business cases
- North Carolina Regulatory regarding medical equipment
- Advanced
 - Anesthesia – First Call
 - Dialysis – Intro – Clint knows someone who was a trainer for Fresenius
 - Laser Safety – Dave Austell from Southeastern Laser
 - Sterilizer/Scope Washer Safety
 - Ventilator – Servo I, 840
 - South Pacific for ventilators
 - Bladder scanners Verathon
- General Biomed
 - Defib/AED – Maybe Physio Control or Philips this year as we did Zoll last year
 - ESU Testing – Conmed with OEM certificates – this was at a symposium a couple of years ago
 - Advanced EKG Interpretation
 - Fetal monitors
 - Resironics BiPap CPap
 - Pulmonary introduction leading into Resironics class
 - BLS Re-Certification
 - Infusion Pump repair and role in drug library
 - Smith’s Medical Medex Medfusion 3500
 - Balloon pumps – specific or broad
- Imaging

- Obtaining Software Keys from OEM
 - Imaging parts solutions
- Symposium Fees
 - Linda makes a motion to make a reduction to \$100 for 1 day, \$150 for 2 day, and \$200 for 3 day registration and no vendor hall only...charge \$100 for one day. Glenn second. Motion passes.
- Financial Planning
 - Polo shirts for 35th anniversary. Steve Comas to get information on the shirts his organization uses.
 - Future goal of continually reducing fees for biomed and obtain more vendor sponsorships
 - SunTrust switchover to occur at January Board Meeting
- Future Board Meetings
 - January 18 @ Novant NLC Kannapolis
 - February 8 @ Novant NLC Kannapolis
 - March 8– Conference Call
 - April 12 @ UNC Chapel Hill
 - May 10 @ TRC Aramark Charlotte
 - June 14 – Conference Call
 - July 12 @ Civic Center Caldwell Community College
 - August 9 @ Embassy Suites
 - September 6 @ symposium
 - October 11 @ MedWest Sylva
 - November 15-16 Retreat @ Inlet Inn Beaufort NC
- Financial Audit
 - Scheduled for Day 2
- Action Items
 - Jeremy to cancel Wild Apricot
 - Refresh member list
 - Presenter contract to be added to website/registration
 - Helen will write letter to Wayne Memorial for recognition
 - Helen will write letters to boss of each board member

- Let Jeremy know to add BMET wiki to website link
- Newsletter to be published 30 days after board meeting
- Pat Lynch to set deadlines for newsletter
- AAMI participation as a contributor
- Glenn will do a survey monkey regarding classes to be offered
- Linda working on what GE can do for stand-alone class
- Special shirts for board members to promote casino night as well as for easy recognition
- Boyd will create contract and layout for vendor hall
- Jeremy to set up RegOnline
- Boyd to ask Wilson about golf sponsorships
- Steve Comas to research supplier for shirts for 35th annual shirts
- Chad to see if Aramark TRC can be reserved to May

No new business

Chad motions to adjourn. Helen seconds. Meeting adjourns at 4:55pm.

What's NEXT?

The Nationwide Evaluation of X-ray Trends (NEXT) is a national program that collects data regarding the x-ray exposure that a standard patient receives for selected x-ray examinations. This program is conducted jointly by the Conference of Radiation Control Program Directors, Inc. (www.crcpd.org), and the FDA Center for devices and Radiological Health (www.cdrh.gov.)

“The object is to get radiation exposures under the NEXT 3rd quartile.”
(CRCPD)

The P+[®] Visual Image Comparison X-ray QA Test Phantom uses this data so that you can compare your x-ray systems to the national average, while documenting your image quality and radiation exposure to your patients.
(www.x-rayphantom.com)

P+[®], the simplest and most effective way to implement or monitor your x-ray equipment QC program. Tell your patients your x-ray exposures are lower than the national average and image quality is checked before the first patient exposure!



Our ultrasound phantoms exceed the technical standards required by ACR.



Quality imaging makes a difference everyday to someone who depends on US!



- Multipurpose
- Thermal Testing
- Doppler Flow
- Custom Phantom

ATS Laboratories, Inc.

www.atslaboratories.com
atslaboratories@yahoo.com
Tel: 203-579-2700 Fax: 203-333-2681

North Carolina Biomedical Association's 35th Annual Symposium

Tuesday, September 03, 2013 - Friday, September 06, 2013

Embassy Suites Resort & Conference Center
5400 John Q. Hammons Drive NW
Concord, NC 28027
704.455.8200
Email: regcom@ncbiomedassoc.com  [Email Us](mailto:regcom@ncbiomedassoc.com)



Vendor Registration is now open at www.NCBiomedAssoc.com

The Kevin Scoggin Shop of the Year
Wayne Memorial Clinical Engineering Shop, Goldsboro, NC

On December 13, 2012 several members of the NCBA board of directors visited the Wayne Memorial Hospital Clinical Engineering shop to deliver them a fantastic lunch from Adam's Roadside Barbeque in Goldsboro.

Their shop space is quite spiffy and squared away just as you would expect the Shop of the Year to be. Mark Renfroe, the shop manager greeted us and gave us a tour of the space, proudly pointing out the wall shelf that had been constructed for the express purpose of displaying the trophy that was given to the shop at the 2012 symposium in Concord. Mark introduced all the shop members and gave a brief description of their specific areas of responsibility. He also showed us the articles that had been published about this honor in the newspaper as well as in the hospital newsletter. It was a treat for us visitors to enjoy the friendly atmosphere and the sense of camaraderie that exists within that department. We disrupted their well-oiled biomed machine long enough for all of us to stuff ourselves with great food.

I know that Kevin Scoggin, for whom this award is named, would have heartily approved of the event as one that depicts the finest there is about being a biomedical professional in the state of North Carolina.

Helen Jones, CBET

[NCBA / Kevin Scoggin](#)

[Biomedical Shop Recognition Program](#)

Do you have, or know of a Biomedical Engineering shop worthy of special recognition?••In honor of Kevin Scoggin, the North Carolina Biomedical Association (NCBA) is now accepting nominations for the Kevin Scoggin Biomedical Shop Recognition Program.

If you have or know of a shop deserving of this special recognition named to honor the memory of one of our Honorary Members, Kevin Scoggin, please submit an email about the shop describing why you believe they deserve this special recognition.****(Self Nominations of your shop are acceptable)*

During the NCBA Symposium Business Luncheon, one shop will be indented as the KevinScoggin / NCBA Shop of the Year.••As part of this recognition, the NCBA will sponsor a luncheon for the selected shop and feature them in the newsletter following the Symposium.

The submission form can be found at on the NCBA Website.

Please submit all nominations to bod5@ncbiomedassoc.com

North Carolina Biomedical Association

Balance Sheet

As of January 9, 2013

	Total
ASSETS	
Current Assets	
Bank Accounts	
1-Suntrust Checking Operating	53,087.12
2-Suntrust Savings 6729	0.00
3-Suntrust Savings 6740	0.00
Donations (deleted)	0.00
PayPal Account	0.00
Petty cash	0.00
Total Bank Accounts	\$53,087.12
Accounts Receivable	
Grants receivable	0.00
Total Accounts Receivable	\$0.00
Other current assets	
Suntrust CD 1	29,284.08
Suntrust CD 2	29,688.28
Undeposited Funds	0.00
Total Other current assets	\$58,972.36
Total Current Assets	\$112,059.48
Fixed Assets	
Accumulated depreciation	-4,319.00
Furniture, fixtures, & equip	5,198.81
Total Fixed Assets	\$879.81
TOTAL ASSETS	\$112,939.29
LIABILITIES AND EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts payable	0.00
Total Accounts Payable	\$0.00
Total Current Liabilities	\$0.00
Total Liabilities	\$0.00
Equity	
Retained earnings	57,724.91
Unrestrict (retained earnings)	56,349.19
Net Income	-1,134.81
Total Equity	\$112,939.29
TOTAL LIABILITIES AND EQUITY	\$112,939.29

Your Unexpected Biomed Task: Salesperson

Every year at budget time I have my list of wants and the facility's list of must-haves. In addition these items come chained to the reality of limited financial resources. I know I am not alone and that every one of you from an entry level technician to a seasoned biomedical veteran struggles with the same conundrum.

How do I convince the “powers that be” that I need certain things for myself and for the people who work with me in order to get the job done? I need test equipment. (I can justify that with a comparison of the cost of a service contract and in-house charges.) I need people who know how to use the test equipment. (I can justify that with an accurate inventory and the maintenance requirements that are cited by the manufacturer.) I need training for the people who use the test equipment in order to provide the facility with the service they expect and need. (That can be a little harder to sell to the bean counters.) I need to sell my superiors on the possibility of localized training. I need to have the ultimate powers of persuasion.

I need the negotiating skills of a master. They didn't have any classes in technical school to prepare me for this! After the budget dust has settled I am left looking to the NCBA for training opportunities. It's close to home (no airfare), it's got a built-in discount for members, it's got one-stop shopping for the latest equipment at the trade show, and it's got unlimited possibilities for networking with peers. I can sell this idea to the decision makers. I have the NCBA board working on this for me. They will deliver a quality symposium that will sell itself.

The NCBA board of directors had our annual retreat and brainstorming session in January. We discussed the requests that you had made at the end of the symposium last year and the ideas we had for how to deliver some quality training to you at the next symposium. We made up our list of training requests and we divided the list up among the board members to see how many of our dreams could be realized with sessions at the symposium in September 2013. Stay tuned to this newsletter and others to come to watch our progress.

Helen H. Jones, CBET
President, NCBA

North Carolina Biomedical Association's 35th Annual Symposium

Tuesday, September 03, 2013 - Friday, September 06, 2013

Embassy Suites Resort & Conference Center
5400 John Q. Hammons Drive NW
Concord, NC 28027
704.455.8200
Email: regcom@ncbiomedassoc.com  [Email Us](#)



Vendor Registration is now open at
www.NCBiomedAssoc.com

NCBA & GE Healthcare Technical Service Class

B650 & B850 Patient Monitors.

We hope to be able to give NCBA member a training opportunity close to home and avoid the travel charges.

When: June 3rd – 6th, 2013 8-5pm

Host Site: Wake Med- Cary, NC

Tuition cost: \$4,250 per person

Email: Linda.Leitch@ge.com

(Pre-Purchased tuition credits accepted)

Registration will be on a first come first serve basis and registrations lower than 8 will result in a class cancellation!



Press Release for Immediate Distribution

The North Carolina Biomedical Association is proud to announce a one day class on the basics of conducting and documenting medical device incident investigations. The class will provide specific examples and advise on:

How to collect and document evidence, such as devices, disposables and accessories suspected of involvement in the incident;

Documentation issues relating to data collection;

Suggested methodologies for performing quantitative and qualitative testing of suspected devices, with examples for common devices like IV pumps, warmers, ventilators, etc.

Techniques for interviewing staff to obtain the most complete and unbiased recollections;

Techniques for preparing formal reports of the results of the investigation and suggestions for how to present verbal reports of the actions taken, test methodologies, etc.

- Title:** Incident Investigations for Healthcare Professionals
- Date:** Thursday, July 18, 2013
- Time:** 9:00am to 5:00pm with on-site registration starting at 8:00am
- Location:** Hanes House on the Duke University Medical Center campus
137 Trent Drive, Durham, NC 27710
[\(Click here for Google Map\)](#)
The Auditorium is located on the first floor near the entrance
- Parking:** Parking Garage II is directly across the street & one block up.
Your registration will include a parking pass good for full day parking
- Food:** Light refreshments and beverages will be provided morning & afternoon.
Lunch is on your own with three food facilities within easy walking distance
- Cost:** \$75 for current NCBA members, \$100 for non-members
[\(Click here for online registration and credit card payment\)](#)
- Faculty:**
- Alan Lipschultz, CCE, PE, CSP
HealthCare Technology Consulting LLC
 - W. Glenn Scales, CBET-E
Patient Safety Specialist (retired), Duke University Health System
- Questions:** Contact Glenn Scales at wgscales@gmail.com or 919-522-5964