



NCBA NEWS

The Newsletter of the North Carolina Biomedical Association

Volume 33 Issue 1

January 2014

Letter from your President

Here we are at the start of another year and I hope this NCBA Newsletter finds all of you well and excited about the new year. I am honored once again to serve as your NCBA President. In my role, I've given a lot of thought to what the President's role is and how it impacts others in the organization.

And that brings me to the idea of leadership and its role in voluntary service based organizations like the North Carolina Biomedical Association. Throughout my career I have been associated with many organizations and clubs in which the leadership was all volunteers. NCBA and AAMI have been a significant part of my life for over 30 years.

I've learned by personal experience and by the observation of my fellow members, that voluntary service results in rewards far beyond what you might have expected. It's certain we don't do it for the salary or benefits. In our own jobs, the one we actually get paid to perform, we don't always have the opportunity to develop or demonstrate our leadership skills. However, this is frequently what our managers and directors want to see when making a promotion decision. If you can't get the leadership experience in your work environment, it may be time to consider looking outside to obtain these skills. (cont. p.2)

"I've learned by personal experience and by the observation of my fellow members, that voluntary service results in rewards far beyond what you might have expected".

- Glenn Scales



Thank you, US Medical Systems - Sponsor of the 2013 W. Glenn Scales Scholarship

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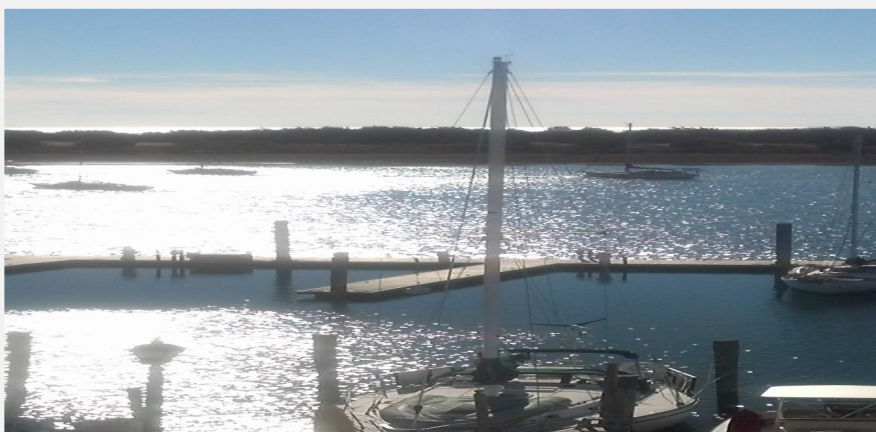
President's Letter (cont.)

I believe that the NCBA offers a unique opportunity for our members. Working with NCBA committees, teaching classes or serving on the Board of Directors, enables working HTM professionals to interact with peers who can provide mentoring and coaching that might not be available elsewhere. Service on the NCBA board has allowed board members and volunteers to work with some of the most talented people in our profession and the lessons learned from our service and teaching opportunities have been immediately transferable to their day-to-day work responsibilities.

I am encouraging my fellow NCBA members, regardless of your work roles, to consider the leadership development opportunities available to you through the NCBA. Check the meeting schedule and plan to come to a future Board of Directors meeting. Many of our committees need volunteers and fresh ideas from our membership to help advance our programs. Your service and support will ultimately pay big dividends to both the NCBA and to your professional career.

The educational programs being planned for the annual Symposium in September are starting to take shape under the leadership of our Vice President Clint McCoy. Our Symposium educational program is being planned with six program tracks that will appeal to virtually all our members. The tracks are Leadership, Safety, Imaging, Basic Biomed, Advanced Biomed and Information Technology. Each track will feature five half-day programs and many of the tracks are already filled with confirmed speakers. More details will be coming to you in the next newsletter.

- Glenn Scales , CBET



2014 NCBA Board Retreat Photo

Beaufort, NC

New Board Members



Steven Bowers

Steven Bowers hails from Franklin County and is the current Manager of the Biomedical Engineering Department at Rex Healthcare in Raleigh, NC. He enters his 25th year with Rex having worked as a biomedical technician, biomed supervisor and department manager. He is a retired Senior Chief Petty Officer of the Navy Reserve, having served in numerous military leadership roles at various commands in Europe, Asia, the Caribbean and Stateside assignments. He holds an Associate's Degree in Electronic Communications from IVY Technical College, a FCC General Radiotelephone License, ISCET Journeyman Electronic Technician Certification, and an Amateur Radio Extra Class Ham License (KO4CJ). Steve serves on the Durham Technical College Advisory Board and is an active contributor to the NC State and UNC Biomedical Engineering Programs. He welcomes the opportunity to serve the NCBA Board and looks forward to assisting the association meet the needs and requirements of the North Carolina Biomed community.

A Sneak Peek at Education

From the Board retreat in
Beaufort NC

December 13 2013

1. What's new with Telemetry
2. Portable RO Maintenance
3. New Defibrillators and testing them
4. CBET Review! Back by popular demand
5. Dialysis Troubleshooting
6. Check our website, as the 2014 educational schedule release is coming soon

[http://
www.ncbiomedassoc.com/](http://www.ncbiomedassoc.com/)



2014 NCBA Board Retreat Photo

Beaufort, NC

2014 Symposium

Education Sneak Preview

Hi Folks,

The education committee spent a lot of time at the 2013/2014 NCBA Board Retreat planning the education tracks for the 2014 NCBA Symposium. This process actually begins during the annual symposium. Education committee members review every class survey for satisfaction of the class taken as well as classes members suggest. Once the member requested classes have been identified the education committee along with all board members review past education offerings to see if the class has been recently offered, was it well attended and the satisfaction level of the presenter.

When the preliminary work is completed the education committee chair (NCBA Vice President) appoints track chairs to fill a particular area of focus for education offerings at the symposium or possible stand alone classes. Track chairs will then begin the process of finding suitable presenters for the suggested classes in their assigned area, such as imaging or information technology etc.

To the left you will find a tentative sneak preview of class offerings at this year's symposium with many other classes to be added.

- Clint McCoy, NCBA V.P.



Jim Welch, CCE Back In 2014

Don't miss Jim Welch at the NCBA Symposium. Back by popular demand, this dynamic presenter ranks among the highest rated by NCBA attendees, you won't want to miss this learning opportunity.

Jim Welch, CCE presented a half-day program at the 2013 NCBA Symposium on Alarm Management and the feedback received by the NCBA Board of Directors was exceptional. Clint McCoy, this years Vice President, said it was one of the most impressive educational sessions he has attended. As a result, the Board has invited Jim to return to the 2014 Symposium and expand on his previous session with a full day program on Friday, September 5th.

Jim Welch joined Sotera Wireless in 2011. He spent 17 years of his career as a hospital based Clinical Engineer, ten of which were at Massachusetts General Hospital where he created one of the first WiFi based general care floor multi-parameter monitoring systems. He was recruited to Protocol Systems in 1990 to commercialize the system. He held various executive positions in Engineering, Marketing, Quality and General Management at Protocol Systems, later Welch Allyn (after Protocol was acquired by them) and recently at Masimo. In 2011 Jim received the AAMI Foundation/Institute for Technology in Health Care Clinical Application Award for his collaboration with hospital based clinicians in delivering innovative technology solutions that dramatically improve patient safety.



L-R Paul Strachen, Codi Nelson, Chad Grenade, Clint McCoy and Sally Goebel.
NCBA board retreat in Beaufort, NC

New Board Members



Sally Goebel

Technology Sally's Healthcare Management career started over thirty years ago at St. John's Regional Medical Center in Joplin, Missouri. Since that time she has held numerous positions in a combined total of nearly 20 years with Aramark HT including Quality Development Manager for a system of Wheaton-Franciscan Hospitals in Milwaukee, Wisconsin and Imaging Technology Manager at UNC Healthcare in Chapel Hill, when she and her family moved to North Carolina in 1999.

Sally worked for Siemens Medical Solutions as the National Support Director for Oncology Products from 2001-2008 and then as the Director of Clinical Engineering for Diagnostic Imaging Clinics before returning in 2000 to UNC Healthcare in Chapel Hill where she works as the Senior Technology Manager.

Sally has served three previous terms on the NCBA Board of Directors and is currently serving as the Treasurer.

2013 Kevin Scoggin Shop of the Year Award Winner.

Rex HealthCare Biomedical Engineering Department

This past year the NCBA Board of Directors accepted nominations for the Kevin Scoggin Shop of the Year Award. This award, in honor of our late honorary member Kevin Scoggin, was established to recognize nominated biomed shops in the NCBA newsletter during the year. From those biomed shops nominated, the NCBA Board of Directors awarded one shop *The NCBA / Kevin Scoggin Shop of the Year Award* at our 35th annual symposium.

Each biomed shop nominated promotes the values of the biomed profession, while displaying unique talents and accomplishments in their respective facilities. The shops that displayed these qualities and were nominated this past year were Alamance Regional Medical Center, Presbyterian Hospital, Rex Healthcare, Seymour Johnson Air Force Base, and Wake Forest Baptist Health. Each nominated shop was well deserving of this prestigious award which made selecting a winner extremely difficult. During the symposium luncheon on September 5, 2013, Rex Healthcare Biomedical Engineering Department in Raleigh, North Carolina was awarded *The Second Annual NCBA / Kevin Scoggin Shop of the Year Award!*

Rex Healthcare Biomedical Engineering Department, managed by **Steven Bowers**, consists of 12 full-time technicians. These dedicated individuals are, **Susan Tombley, CBET, Robin Williams, CBET, Mike Leblanc, CBET CRES, Fred Donallely, CBET, CLES, CRES, Jeff Kimery, CBET, CLES, Rich Richardson, CBET, Ivan Greene, CBET, Tommy Ballard, Bert Bierstedt, Pat Carpenter, Doug Nietzel, James Tripp, Bill Blake, Arnold Rabinovich, and Barbara Barnes** administrative assistant. Seven of their twelve fulltime technicians have earned CBET, two have CRES, and two have CLES certifications. This biomedical engineering shop has been at their current location since 1980, with a combined staff level of 213 years of in house experience and a total of 480 years industry related experience. This shop had numerous letters of recommendation submitted for this award. One letter was submitted from the director of facility and construction services at Rex. He stated, "One of the strengths of the group is that they are not only well managed, but each individual amongst themselves are self-managers and their supervisor has somehow motivated them to take pride in their work. Those employees have a healthy desire to learn, improve, and further their training and experiences whenever possible. These workers handle a wide range of demands, with good skills and attitudes making life for their leadership much easier". With over 60% of this biomedical engineering department being military veterans, they support and participate in a number of ongoing veteran initiatives and events. They were instrumental in the startup of the hospital's veterans group with a growing number of over 110 members to date and raising over \$13K for direct support to various local veterans groups such as Wounded Warriors, and families of returning combat military personnel. This biomedical engineering department mentors and assists high school students looking into this career field; as well as supporting the local universities and colleges on a routine basis giving them the advantage of first hand experiences in a working biomed shop.

On December 12th 2013 current NCBA Board of Directors members Glenn Scales, Clint McCoy, and Codi Nelson traveled to Rex Healthcare to tour their biomed department and to present them with the other staple of this award. The finest North Carolina BBQ that we can find! We enjoyed eating with our colleagues from Rex and touring their facility. It was truly a pleasure to meet each and every one of their staff. Congratulations Rex Healthcare Biomedical Engineering Department!

I'm sure each NCBA members knows a deserving shop for this award; however the shop must be nominated to receive the award. So take the time to acknowledge and nominate a deserving shop today.



Steven Bowers accepts award from Clint McCoy



Rex Healthcare Biomedical Engineering Team!



BBQ for the winners!

Heroes

I have been attending the NCBA symposium since 1984 when it was being held at the Mission Valley Inn behind the NCSU campus in Raleigh. It did not take long for me to see who the leaders of this organization were and many of those leaders became heroes to me as I began my biomedical career. Over the years, I have come to know and work with many of these heroes and have grown both professionally and personally by my interactions with these individuals. At the 2012 symposium in Concord a strange thing happened to me, I was inducted as an honorary lifetime member to the NCBA. I am honored to be in the company of my biomedical heroes, and would like to say to the board members who voted to bring me into this very distinguished list of professionals a heartfelt thank you. To the general membership, I would like to say that it has been such a pleasure to work for you and with you on so many NCBA endeavors. I would also like to encourage all members to step up and run for the board, as I have found it a very rewarding experience, and believe many of you may also find being a board member a rewarding experience.

When I came back to work following the symposium with my award in hand, one of the current students asked what I felt was my biggest accomplishment while serving on the NCBA Board of Directors. This was an easy question to answer. Although I have served as newsletter editor, treasurer, vice president, president, vendor coordinator and general board member, one thing stands out to me as my biggest accomplishment. By far, it has been the new BMET's I have encouraged to run and serve as board members. Over the years, I have encouraged recent graduates from Caldwell to become involved with the NCBA. Past and present board members such as Dennis "Dink" Murdock, Gordon Radke, Christina Fleming, Sam Collins, Jeremy Collins, Mike McAuliffe, Alex Fox, Clint McCoy and Codi Nelson have all made me very proud to be involved with their education and service to the NCBA.

Once again, I am so humbled by this award.

NCBA Honorary Lifetime Members

Martin King, Carl Hays, Shirley Martin, J.C. Boone, Bob Strickland, Franklin Forrest, Pat Lynch, Judy Martin, Margaret Clark, Dave Curry, Charles Worrell, Norm Svee, Glenn Scales, Kenneth Bissette, Obie Godley, Manny Roman, Lane Rushing, Bill Yandell, Dale Crum, Helen Jones, Kevin Scoggin, John Noblitt, Boyd Campbell and Greg Johnson.

Submitted by: John Noblitt, CBET



Participate here next year at the NCBA Board Retreat in Beaufort, NC

New Board Members



Michael Bargesser

My name is Michael Bargesser and I am currently a Radiology Service Manager with Novant Health. I have been employed with Novant Health for 17 years. I have an Associate in Biomedical Equipment Technology from Stanly Community College and a Bachelor of Science in Healthcare Administration from Colorado University.

My duties with Novant consist of managing all CT/MRI service for Novant Hospitals in a four state region, manage all Novant MedQuest Imaging Center service and manage all equipment at two Novant Hospitals, including all Biomedical equipment.

I have been married for 17 years and am the proud father of 5 beautiful children. In my spare time I enjoy hunting, fishing and coaching my kids' sports. I hope to continue my career with Novant and the Biomed community.

Treasurer's Report
By Sally Goebel, NCBA Treasurer
Account balances as of 01/09/2014:

Balance Sheet

Assets:

Current Assets:

Checking	\$17,989.28
CD1	\$29,297.50
CD2	\$29,777.59

Total Current Assets \$77,064.37

Total Fixed Assets \$527.81

Total Assets: \$77,592.18

Liabilities & Equity:

Total Liabilities: \$0

Total Equity: \$77,592.18

Total Liabilities & Equity: \$77,592.18

Profit and Loss

Total Income:

\$92,922.58

Expenses:

Total Awards Grants: \$7,000.00

Total General Admin: \$7,228.51

Total Professional Fees: \$7,126.97

Total Seminar Expenses: \$111,456.36

Total Expenses: \$132,865.89



FIRST CALL
PARTS

Redefining Replacement Medical Parts

Information Technology Class

The education committee and the board of directors have identified an area for classes in the information technology realm as requested by you ... the NCBA member. We have secured a speaker who has many years of experience as a BMET and is currently serving as an IT administrator. We need your input to exactly what information would you like covered in this type of class. This is not meant to be an overview of IT, but a more in depth look at networks and how they may affect your job. Please follow the link below to inform the education committee what you would like to see in a class at the symposium in September. Thanks for your input.

<https://www.surveymonkey.com/s/NCBAITEducationSurvey>

For Radiology Technicians please complete this RAD injector survey for a stand alone class in 2014

<https://www.surveymonkey.com/s/RADinjectors>

Contact Us

We are here to serve you!

North Carolina Biomedical Association

P.O. Box
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Visit us on the web at
www.ncbiomedassoc.com

Board Retreat Minutes Summary

Called to order by President Glen Scales on 12/13/13 at the Inlet Inn located in Beaufort, NC

October board minutes were amended to reflect updates and appointments to the board and approved.

All aspect of NCBA for 2013 were reviewed and discussed and plans to take the society forward in 2014.

Emphasis for 2014 will be on outstanding education and financial responsibility. Standing committee reports were as follows: Treasurers' report reflected total assets of \$77,592.18. Membership report reflected 476 active members with 10 memberships pending. Website discussion centered around regonline and dates of new symposium along with adding better information on the history of the organization to include past scholarship winners, major sponsors, past officers and honorary members.

Symposium planning took most of the time for this meeting. Education committee identified six tracks and appointed track chairs which are as follows: Leadership– Sally Goebel, Basic Biomed– Codi Nelson, Advanced Biomed– Clint McCoy, Safety—Glenn Scales, Imaging– Chad Grenade and IT– Paul Stachen.

Newsletter and Social media discussed the need for a more timely newsletter for 2014 and to better utilize social media to engage membership. John Noblitt was appointed new committee chair and newsletter editor.

Hotel and Vendor coordinators discussed with board, new symposium hotel cutoff date for group pricing which will be 7/25/14. New hotel contract will need to be reviewed before initiating. Discussion about symposium location and dates after 2015. Search committee established. Vendor coordinator will try to maximize face time while soliciting more sponsorship opportunities for vendors.

Board meeting locations and dates for 2014 were finalized (see website). Meeting adjourned on 12/14/13.