

Chad Granade NCBA President

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President's Forum

2005 begins another year for the NCBA and I am proud and honored to have been elected your NCBA President. I look forward to the challenges and experiences that are sure to come. It is a fantastic feeling to be involved with this organization and I will do my best to continue the excellence that the NCBA has already achieved. We are at a height that is accomplished only by individuals that contribute plenty of hard work and commitment. This year I'm proud to be working with a great Board that depicts those characteristics exactly. I would like to extend a special welcome to Dan Tate on his first board appointment. Dan brings his talents all the way from Florida. Please see the old friends and new faces in the complete list of the 2005 Board of Directors in this month's newsletter.

We have just recently ended a great year for the NCBA. After completion of the very successful 25th anniversary celebration the board didn't miss a beat in preparation for 2004. Two stand alone classes were completed during the year with December marking our 26th symposium. During the Symposium, two very deserving students (Jennifer Schronce and Daniel Clontz) were granted educational scholarships. Further congratulations to Mark Renfroe who was honored with Manager of the Year and Steve Guerrant was awarded the Professional of the Year. Bill Yandell was also given the distinguished Honorary Member Award.

During the three day symposium, we offered 27 educational classes as well as an impressive sold out vendor expo. Combine that with the ambiance of Pinehurst makes it truly one of the best. I would like to thank all those that were involved in making the 2004 symposium one of our most successful ever. I would also like to thank the previous President Brian Poplin for his dedication, vision and leadership.

Continued on page 7

Cha &

2005 Board of Directors

2005 NCBA Officers

President:

Chad Granade Margaret Pardee Memorial Hospital 828-698-7194 – Business pres@ncbiomedassoc.com

Vice-President:

Sonny Richards, CBET ARAMARK Clinical Tech Services 704-948-5761– Business vp@ncbiomedassoc.com

Treasurer:

Sam A. Wright Wake Forest Univ. Baptist Med. Ctr. 336-716-3437 – Business treas@ncbiomedassoc.com

Membership Secretary:

Glenn Scales, CBET Duke University Health System 919-681-6638 – Business memb@ncbiomedassoc.com

Recording Secretary:

David Wilson, CBET Stanly Community College 704-991-0277 – Business record@ncbiomedassoc.com

Ex-Officio:

Brian R. Poplin, CBET ARAMARK Clinical Tech Services 704-948-5761– Business exofficio@ncbiomedassoc.com

2005 At-Large Board of Directors

Thomas E. Barnes ARAMARK Clinical Tech Services 434-774-0911 – Business BOD1@ncbiomedassoc.com

Susan Cowan GE Healthcare 800-345-2700 – Business BOD3@ncbiomedassoc.com

Helen H. Jones, CBET Wake Forest Univ. Baptist Med. Ctr. 336-713-2891 – Business BOD6@ncbiomedassoc.com

Michael McCoy Horizon CSA BOD4@ncbiomedassoc.com

Christina Miller, CBET Moore Regional Hospital 910-215-5178 – Business BOD2@ncbiomedassoc.com

John Noblitt, CBET Caldwell Community College 828-726-2263 – Business BOD5@ncbiomedassoc.com

Dan Tate, CBET Shands at University of Florida 352-265-0089 – Business BOD7@ncbiomedassoc.com

NCBA News is an information service of the North Carolina Biomedical Association (NCBA). It has a distribution of about 500 and is published six (6) times per year. Articles and ads are due on or before the first day of odd numbered months. The newsletter is mailed on or about the 15th day of the odd numbered months.

While the NCBA makes every effort to assure that its content is accurate, articles are the products of individual authors and the NCBA is not responsible for the content.

NCBA News intends to disseminate information and ideas to its subscribers. While the NCBA News accurately reflects the source of the articles, the content is of variable quality and validity. The Newsletter Committee will attempt to verify all articles, but neither the Editor nor the NCBA is responsible for information.

YOUR HELP IS NEEDED!!! Articles of interest to our readers are constantly needed and frequently in short supply. If you have written any articles that may be of interest to our readers, submit it to Newsletter Editor, Glenn Scales, at editor@ncbiomedassoc.com.

2005 Standing Committees

Rules and Bylaws Chad Granade (Chair), Brian Poplin, Glenn Scales, David Wilson

Nominating Committee: David Wilson (Chair), Obie Godley, John Noblitt, Sam Wright

Finance Committee: Sam Wright (Chair), Tom Barnes, Chad Granade, Helen Jones

Membership Committee: Glenn Scales (Chair), Susan Cowan, Obie Godley, Mark Renfroe

Education Committee: Sonny Richards (Chair), Susan Cowan, Helen Jones, Crisci Miller, Linda Sielaff, Dan Tate

2005 Special Committees

Newsletter Committee: Glenn Scales (Chair), John Noblitt, David Wilson

Awards Committee: Mike McCoy (Chair), Brian Poplin, Sam Wright

Vendor Coordination: Tom Barnes (Chair), Crisci Miller, Mark Renfroe, Glenn Scales

Hotel Coordination: Helen Jones (Chair), Crisci Miller

Public Relations:

Chad Granade (Chair), Susan Cowan, Mike McCoy, John Noblitt, Dan Tate, Sam Wright

Internet Committee: Glenn Scales(Chair), Mark Renfroe

Historian: Glenn Scales (Chair), Obie Godley, Helen Jones



NCBA Board Minutes Friday, January 7, 2005 Stanly Community College – Albemarle, NC

I. Call to Order

Chad Granade called the meeting to order at 10:15 am. Stanly Community College hosted the January meeting.

Members present were: Chad Granade, Sam Wright, Helen Jones, Sonny Richards, Glenn Scales, Christina Miller, Mike McCoy, Dan Tate, David Wilson, John Noblitt.

Members absent were: Brian Poplin, Tom Barnes, Susan Cowan.

II. Approval of Minutes

Minutes for the November meeting were reviewed and unanimously approved.

III. Election of Officers

Office of President - Chad Granade was nominated for the office of President. There were no other nominations and Chad was named President and presided over the remainder of the meeting.

Office of Vice President - Sonny Richards was nominated and with no other nominations he was elected Vice President by unanimous vote.

Office of Membership Secretary - Glenn Scales was nominated and elected by unanimous vote.

Office of Recording Secretary - Christina Miller and David Wilson were nominated. David was elected by unanimous vote.

Office of Treasurer - Sam Wright was nominated and was elected as Treasurer by unanimous vote.

IV. Reports

A. Treasurer's Report:

Sam Wright distributed a financial package. This included the financial summary after most of the symposium invoices have been paid. The hotel invoice has been paid. It was noted that the golf outing cost \$1000 more than was collected. A few invoices still remain outstanding, but the year should end at a near \$0 balance.

The IRS has sent a statement showing that the NCBA owes \$3,461 in back taxes from 2001. Our accountant has addressed this before. The invoice now reads that the balance must be paid by January 27, 2005. In order to avoid penalties from the IRS, the board agreed that we should pay the invoice, and then seek clarification hopefully in the form of a refund from the IRS.

B. Membership Report:

Glenn Scales passed out a membership summary for calendar year end. Individual membership was up from last year. Seventy-five members from last year did not attend the Symposium and therefore their membership did not renew. Glenn has sent each of these individuals an invoice to renew their membership for 2005.

The online registration was a great success. The Board is now exploring options for online payment for next year's registration process.

C. Education Report:

Chad Granade reported that the overall evaluation for the symposium education was great. Some suggestions for 2005 classes were to get some hands-on time with computer classes.

Repironics class is scheduled for March 2 and 3, 2005 at the Court Yard by Marriot in Winston Salem. It is now open to only NCBA members. After February 1, Respironics will open the class to nonmembers if it is not full. Contact information for registration is on the NCBA website.

The CBET review will be at Stanly Community College the week of April 11-

NCBA News is accepting advertising that relates to biomedical equipment and of interest to our readers. Suggested subjects are: Positions Desired, Positions Available, Biomedical Equipment Wanted or For Sale (New or Used), or Announcements of Educational Opportunities or Service Schools in the area.

Advertising is open to all individuals, hospitals, and companies. The decision to carry a particular ad or classified will be the decision of the Editor with support of the NCBA Board. Either jpeg or tiff files of the actual size ads is required. **Corporate Members please remember what free advertisement your membership allows.** Please contact the Newsletter Editor for other pricing. 15, 2005. Registration for this week long class can be done through the NCBA website or by contacting David Wilson at the school.

D. Rules and Bylaws:

The bylaws need to be changed to reflect the recent board expansion. Chad will check with Brian to see if the change has been made in the official document. Chad will also check to see if all changes to the policy manual have been incorporated into one document.

E. Newsletter:

Glenn reported that he needs more information for the current newsletter. Glenn passed out a brochure, giving deadline dates and publishing dates for the 2005 newsletters.

F. Nominating Committee:

Nothing to report other than a "thank you" to those board members that took part in the mentoring of board candidates for the previous election. David recommended that we continue the trend for the coming year.

G. Internet Committee:

Glenn reported that the website is up-todate with the most current information. Additional information relating to officers and updated e-mail information will be added in the next few days.

Continued on Pg. 11

Prepayment of all advertising is required.

Classified Advertising

Except "Position Wanted" notices by members (one ad per year – limit 50 words – no charge) the following ad rates apply:

Full Page	\$200. <u>00</u>
Half Page	\$100. <u>00</u>
Quarter Page	\$50. <u>00</u>

If the ad is a single page to be included as an insert, the advertiser will any pay all additional printing and handling costs. Placement of non-member ads is on a "space available basis. Advertising that is to be printed in color will include all additional costs to prepare and insert the color page.

Dollars and Sense Treasurer's Report By Sam Wright, NCBA Treasurer

Account balances as of 2/28/2005:

Checking:		\$12,075		
CD's:	XX205	\$25,632		
	XX257	\$25,182	~ 07	
Scholarships:	Eddie Whisnant	\$604		
	Norm Reeves	\$604		
(Income highlights)				
Seminars		\$7,830		
Symposium Donations		\$22,240		
Golf Registration		\$5,770	RHI	
Member/Student Registrations		\$47,870\$	HE	
Vendor Registrations		\$49,900		
(Expense highlights)				
Newsletter		\$2,822		
Office Supplies		\$4,702		
Seminar Expenses		\$12,465		
Symposium Expenses		\$111,880		

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Sonny Richards, CBET

Sonny graduated from Stanly Community College in 1980 with an AAS Degree in Biomedical Technology. He spent the first 3 years of his career as a Biomedical Technician at Moore Regional Hospital before joining Spacelabs as a Field Service Engineer for the North/ South Carolina region. Sonny returned to a technical role at Moore Regional and later assumed the position of Director, Clinical Engineering before joining the Premier Technology Assessment department in July, 2002. Currently Sonny is a Manager of Operations Support for ARAMARK CTS. Sonny was certified in 1987 and has served on the NCBA Board formerly as a General Board Member, Treasurer, Recording Secretary and Vice President.

Thank You

North Carolina Biomedical Association Members

I would like to express my gratitude to the North Carolina Biomedical Association for selecting me as the recipient of the Eddy Whisnant Scholarship. This scholarship is an honor made prestigious by the esteem of the association and the academic abilities of my peers.

I also appreciate having the opportunity to attend the 2004 NCBA Symposium. This annual symposium is a tremendous learning experience and affords the BMET student opportunities that otherwise would not be made available to them.

I look forward to beginning my career in the Biomedical Field and many years of active participation in the NCBA.

Respectfully, Jennifer Barlowe Schronce

BC Group Announces a New Line of Patient Simulators

BC Group is pleased to announce the introduction of the new line of hand-held patient simulators, the PS-2010, the PS-2105, the PS-2110 and the PS-2200 Series.

The BC Biomedical PS-2000 Multi-Parameter Patient Simulator Series is the most comprehensive, easy to use simulator on the market. These new portable simulators are intuitive to use since there are NO MORE CODES to enter. The simple scroll control of options make them the best choice for your routine PM of patient monitoring systems and arrhythmia recognition training needs. The SpO2 simulation option makes the PS-2000 series a truly unique and versatile tool that will set the standard of the future.

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- % Battery life display & low battery indicator
- Powered by 9V battery or optional battery eliminator
- Special power up feature allows the user to choose to use default, last or custom settings
- Flash programmable for upgrades
- SpO2, Cardiac Output & Fetal/Maternal options
- Special programmable training modes

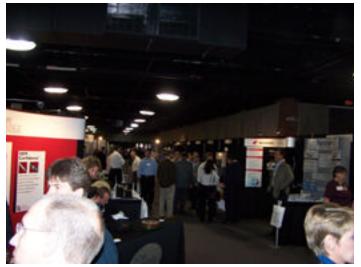
26th Annual NCBA Symposium



Registration on Monday morning



Daniel Clontz, Stanly Community College Norman Reeves Scholarship winner



Crowded day in the Expo Hall



Steve Guerrant, Duke Univ. Medical Center Professional of the Year



Jennifer Schronce, Caldwell Community College Eddie Whisnant Scholarship winner



Mark Renfroe, Wayne Memorial Hospital Manager of the Year

President's Forum continued

Even though it's only January, we are already putting on our thinking caps in preparation for December. We will soon gather once again in beautiful Myrtle Beach to set goals and finalize planning for the 2005 symposium which will once again be held at the Pinehurst Resort. The dates are December 5 - 7, 2005. The challenge, as always, is making the next symposium better than the previous. We have already had some wonderful ideas and I'm confident that number 27 will again be one to

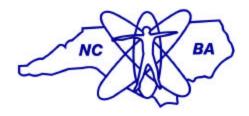
remember. If you have never before attended a symposium or if it has been awhile, I would encourage you to do so this year.

I would also like to mention that we have two stand-alone classes coming up in the near future. There will be a Respironics Bi-pap Vision Class in Winston-Salem March 2 - 3 and a CBET Review class held at Stanley Community College April 11 - 15. Please check our website at www.ncbiomedassoc.com for more details and please take advantage of the great classes that the NCBA has to offer.

And finally I would like to comment once again on this organization. I am still amazed at what has been accomplished. However, I've heard it said many times that "this just didn't happen". It takes participation. The level of dedication and support that we get from our Board, from our members and from our vendors makes us in my opinion the best Biomedical Society in the country.

Yet I encourage each of you to become even more involved. It can be as simple as writing an article for the newsletter to volunteering to be on one of our committees. And Remember, you do not have to be in an elected position to contribute. All members are invited to attend the board meetings and we would love to hear ideas and suggestions from each and every one of you.

I look forward to a bright 2005. Thanks, Chad





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Manager of the Year 2004 By Mike McCoy, NCBA Board Member

The Manager of the Year for 2004 was Mark Renfro, the Director of Clinical Engineering at Wayne Memorial Hospital in Goldsboro, North Carolina.

"Mark has been involved in the Wayne County Relay for Life program for several years, in which Mark chaired during the 2004 year. Because of Marks involvement in the relay for life, the Wayne County program was ranked 4th for like size counties in the United States."

"Wayne Memorial Hospital, because of Mark's management style, and expertise, has decided not to outsource the maintenance of the radiology equipment, and bring it in house. Marks challenge was to ensure existing Biomed Techs, with no imaging experience, had all the resources and training needed to accomplish this."

"Because of Mark's attention to detail, he was able to accomplish this, with the projected savings to the organization of \$50,000 per year."

These are just a few comments that were in Mark's letter of recommendation. Mark has been a long standing supporter of the NCBA and has recently served on the Board of Directors and was the Vendor Coordinator for our 25th Anniversary Symposium. We are sure all of the members are proud of Mark's accomplishments and thrilled at his selection for this award.







2004 Golf Tournament

By Mike McCoy, Golf Tournament Director

And the Winner is:

Thanks to everyone that participated in the 2004 NCBA Golf Tournament. We were grateful for the great weather and the excellent conditions of Pinehurst Number 1.

The winning team of the tournament was Jeff Martin, Ricky Tilley, Richard Tilley and Johnny Tilley. They shot a 60, which is 12 under par. Congratulations!!!!

A closet to the pin on number 18 was Ricky Tilley, and the longest putt on number 14 went to Chuck Elder. The longest drive on number 4 went to Jason Cashwell.

We all need to make sure our vendors and sponsors receive a special thank from each of us for all the prizes, and donations to make this tournament as good as it was.

The following vendors need to be recognized for their efforts:

- GE Healthcare Systems
- Ronco Specialized Systems Inc.
- Zoll Medical
- Puritan Bennett
- American Medical Imaging

- Martin Medical
- Bladderscan
- Aramark
- NCBA
- Reiter Corporation
- Horizon

Thanks to all the golfers. I hope to see all of you at Pinehurst next year at the NCBA 2005 Tournament.



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H. Scholarship Committee:

Mike McCoy reported that the scholarships are in need of an increase. He suggested that we make this a topic for the retreat. Also Mike suggested that we discuss adding a scholarship for a current BMET returning to college.

V. Old Business

A. Retreat Agenda:

The board retreat is set for February 11 and 12 at the Ocean Reef Resort in Myrtle Beach, SC. Chad will be formulating an agenda for the 2 days.

B. Financial Audit:

Sam reported that the financial audit would be the first or second week of May. The books for the fiscal year will be closed around April 30.

- VI. Symposium Planning
- A. Hotel Accommodations

The symposium will once again be at the Pinehurst Resort in 2005. After this year, the contract will have to be renegotiated.

B. Education

Commitments for the coming year are already coming in. Also we are looking to the request on the 2004 surveys to get suggestions for the coming year's classes.

C. Vendor Relations:

Tom Barnes was not there to report.

D. Finance

There was some discussion about an increase in rates for the coming year. This item will be discussed further at the retreat.

VII. New Business

Future Meetings:

- February 11 12, 2005 Retreat at Ocean Reef Resort, Myrtle Beach, SC
- March 11, 2005 Wake Forrest University Baptist Medical Center, Winston Salem, NC
- May 13, 2005 Margaret Pardee Memorial Hospital, Hendersonville, NC
- July 15, 2005 Caldwell Community College
- September 9, 2005 Duke University Medical Center
- November 4, 2004 Pinehurst Hotel, Pinehurst, NC
- December 5-7, 2005 NCBA Symposium, Pinehurst, NC
- January 13, 2006 Aramark CTS, Charlotte Office, Charlotte NC
- February 10 and 11, 2006 Board Retreat at Myrtle Beach.

With there being no further business to discuss John Noblitt motioned for adjournment and Helen Jones seconded the motion. The meeting was adjourned at 1:50 P.M.

RSTI Celebrates 20 Years

Solon, Ohio - May 2004 – In 2005, RSTI will be celebrating its 20th year in the Diagnostic Imaging Service Industry. To celebrate this achievement and to thank our customers, RSTI will be hosting a 20th Anniversary Symposium Celebration February 7-10, 2005 in San Diego, CA. This unique event, the first-ever in the diagnostic imaging service industry, will feature educational programs and round tables, vendor exhibits, and will be highlighted by a special reunion dinner celebrating ISOs and In-house groups who started in the years 1985-1989.

The educational programs will be focused around four technical tracks: Hospital-Wide Digital Integration, Diagnostic Imaging Technologies, Human Resource Development, and Personal and Business Financial Planning. Each track will feature guest speakers from key vendors, hospitals, and researchers from all over the country. A small preview of the lists of feature classes are: computer networking, PACs Integration, DICOM and TCP/IP Protocol, fundamentals of x-ray, changes in the imaging industry, hiring and firing, negotiating techniques, and how to manage a personal and business portfolio. All of the classes will be catered toward service professionals and their management, IT personnel, and nursing administrators.



Vendor exhibits from key suppliers and manufacturers will allow attendees a first-hand look at the products and services that are shaping the future of our industry.

What will make this event extra special is the Reunion Dinner Celebration. Key people and businesses from across the country, who began their companies between the years 1985-1989, and who revolutionized the Diagnostic Imaging Industry are invited to celebrate the success of making this industry what it is today. This will be a great opportunity for symposium vendors and attendees to meet the founders of the industry.

For more information concerning vendor exhibiting or attending call Tracie Speth at 800-229-7784.

SCHEDULE of NCBA BOARD of DIRECTORS MEETINGS for 2005

February 11-12, 2005, Time: 8:30 a.m. Board of Directors Planning Retreat Ocean Reef Hotel, Myrtle Beach, SC

March 11, 2005, Time: 10:00 a.m. Baptist Medical Center, Winston-Salem, NC Host – Sam Wright, Ph: 336-716-3437

May 13, 2005, Time: 10:00 a.m. Margaret Pardee Hospital, Hendersonville, NC Host – Chad Granade, Ph: 828-698-7194

July 15, 2005, Time: 10:00 a.m. Caldwell Community College, Hudson, NC Host – John Noblitt, Ph: 828-726-2263

September 9, 2005, Time: 10:00 a.m. Duke University Hospital, Durham, NC Host – Glenn Scales, Ph: 919-681-2525 November 11, 2005, Time: 10:00 a.m. Pinehurst Resort & Hotel, Pinehurst, NC Ph: 800-487-4653, www.pinehurst.com

December 5-7, 2005 2005 NCBA Symposium and Expo Pinehurst Resort & Hotel, Pinehurst, NC

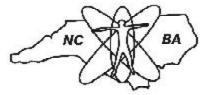
January 13, 2006, Time: 10:00 a.m. ARAMARK CTS, Charlotte, NC Host – Sonny Richards, Ph: 704-948-5790

February 10-11, 2006, Time: 8:30 a.m. Board of Directors Planning Retreat Ocean Reef Hotel, Myrtle Beach, SC

Board Meetings are open to the NCBA Membership. Please plan to attend.

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