MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS

VOLUME 47 APRIL 1989 NUMBER 2



R A D 0 G R A P H E

Your Kodak TSR. A helping hand.



Robert L. Shara Technical Sales Representative Diagnostic Imaging Health Sciences Division



Len Wilger Technical Sales Representative Diagnostic Imaging Health Sciences Division



Michael J. Hogan Market Manager Health Sciences Division



Craig W. Zastrow Technical Sales Representative Diagnostic Imaging Health Sciences Division

EASTMAN KODAK COMPANY 11525 Olde Cabin Road St. Louis, Missouri 63141 314-993-2700



Keith Scott Technical Sales Representative Diagnostic Imaging Health Sciences Division



Technical Sales Representative Diagnostic Imaging Health Sciences Division

Jerry Coon

EASTMAN KODAK COMPANY 7301 Frontage Road I-35 Shawnee Mission, Kansas 66204 913-831-4000



Cherie K. Penny Technical Sales Representative Diagnostic Imaging Health Sciences Division

Ans. Svc. 812-423-7221

Morse Branham

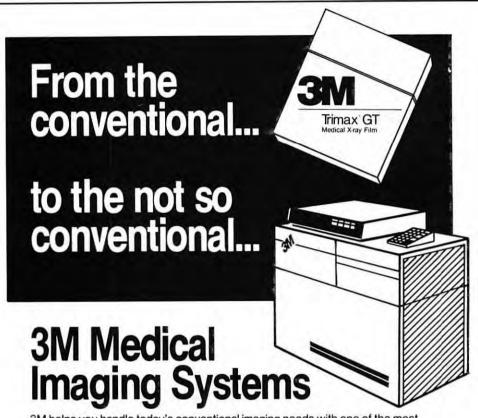
Market Manager Diagnostic Imaging Health Sciences Division

David Blackwell

Technical Sales Representative Diagnostic Imaging Health Sciences Division

EASTMAN KODAK COMPANY 7301 Frontage Road I-35 Shawnee Mission, Kansas 66204 913-831-4000

Quality committment.



3M helps you handle today's conventional imaging needs with one of the most comprehensive lines of x-ray films available. This line includes blue sensitive, orthochromatic and anticrossover film/screen systems to meet nearly any examination criteria, while providing the highest image quality available at comparable system speeds.

And we help handle tomorrow's needs with the latest in electronic innovation. 3M's state-of-the-art Laser Imager/Laser IR Film system produces extremely high resolution images from MR, CT and DSA modalities as well as from future imaging methods such as digital fluoroscopy. You can produce up to nine multiple originals, each with the same density, contrast and resolution; select either clear or black borders for viewing ease; format images in 12, 6, 4 or one on one formats and erase, discard or randomly position an image to your preference.

Whatever your medical imaging needs, 3M provides the diagnostic difference. For more information about 3M's conventional and not-so-conventional medical imaging products, contact your local 3M representative.

Larry Hobson Electronic Imaging Specialist Central Area Ernie Teer Springfield, MO

We set the standards worldwide.

Lisa Claybrooks St. Louis, MO Larry Morris Kansas City, MO



800-527-1648

Missouri Society of Radiologic Technologists Officers, Board of Directors, and Committee Chairmen 1989

President and Chairman Darrell E. McKay, RT, PhD 2404 Donna

High Ridge, Mo. 63049

President-Elect Coretta Schroer, RT 527 Nirk

Kirkwood, Mo 63122

Vice-President

Rita Montgomery, BA, RT

903 Ridgeview Rolla, Mo. 65401

Secretary

Cindy Daniels, BSRT 5800 Bridleford St. Louis, Mo. 63129

Treasurer

Debra Hurst, BSRT 2032 B Waterfront Dr N. Columbia, Mo. 65202

Senior Board Member Barbara W. Hente, BA, RT-N

3708 Joyce

Granite City, II. 62040

Senior Affiliate Delegate

Michael D. Ward, RT, MEd, FASRT

377 North Boyle, Apt B St. Louis, Mo. 63108

Affiliate Delegate

James Watson, RT

3705 Rutledge

Columbia, Mo. 65202

1st District Representative Anthony Bennett, RT

7511 Conser

Overland Park, Ks. 66204

4th District Representative

Paul Becker, RT 1383 Beltower #6 Florissant, Mo 63033

5th District Representative

Dan Cantrell, RT Rt. 1, Box 127A Fordland, Mo. 65652

6th District Representative Patrick J. Kelly, RT Rt 6, Box 179A

Poplar Bluff, Mo. 63901

Membership Judith E. Taylor, RT 1811 Doris Dr Columbia, Mo. 65202

Scholarship Fund Coretta Schroer, RT

527 Nirk

Kirkwood, Mo 63122

Conference Coordinator Norman L. Hente,RT,BS, FASRT 3708 Joyce

Granite City, II. 62040

Ways and Means Barbara W. Hente, BA, RT-N

3708 Joyce

Granite City, II. 62040

Nominating **Dwayne J. TerMaat**9577 LaJolla Drive

Olivette, Mo. 63132

Public Relations Mary J. Feldhaus, BS RT

2909 Bellerive Bel Nor, Mo 63121

Student Activities
Henry Cashion, RT

P.O. Box 67 Farmington, Mo. 63640

Legislative Marsha A. Friedman

1209 N. Third St Charles, Mo 63301 Historian/Photographer Martin G. Henson, RT 1220 St Mark

Florissant, Mo. 63031

Parliamentarian

Norman L. Hente, RT, BS, FASRT

510 S. Kingshighway St. Louis, Mo. 63110

Parliamentarian Emeritus Ulysses D. Murray, RT 4965A Northland St Louis, Mo. 63113

Editor, RADIOGRAPHER Barbara W. Hente, BA, RT-N

3708 Joyce

Granite City, II. 62040

The initials "RT" used with proper names indicate those persons who are registered by the American Registry of Radiologic Technologists.

The RADIOGRAPHER

TABLE OF CONTENTS

VOLUME 47

SEPTEMBER 1989

Officers, Board of Directors, and Committee Chairmen	4	
MINUTES - pre - conference - Columbia, Missouri, Oct 26	6	
56TH ANNUAL CONFERENCE	7	
Post Conference Meeting Minutes	9	
Message from the PRESIDENT	11	
IN MEMORIAM - MARGORIE TOLAN	12	
Gifts to Scholorship fund	12	
Board Minutes January 21,1989	13	
Letters from past Presidents	16	
Past Presidents Breakfast	16	
Membership Application	18	
Scholarship winners	19	
Exhibit rules and regulations	20	
Essay rules and regulations	21	

PreConference Minutes - October 26, 1988 - Columbia, Mo

President Barbara W. Hente called the October meeting of the MSRT Board of Directors to order on October 26th for a Pre-Conference meeting at 1:00 p.m.

Board Members Present:

President Barbara W. Hente President-Elect Darrell E. McKav Vice-President Gary McDaniel Secretary Judith Taylor Treasurer Debra A. Hurst Sr. Board Member Michael D. Ward James Watson Delegate 5th District Rep Dan Cantrell 4th District Rep Coretta Schroer

Non-Board Members Present:

Membership Chairman Cindy Daniels
Parliamentarian Norman E. Hente

Minutes of the July Board of Directors Meeting were amended to state that \$348.58 was transferred from the MSRT checking account to the C.D. account.

Debra Hurst submitted a written treasurers report. The 1987-88 Fiscal report was submitted and the books were closed for 1988. The report was accepted subject to audit.

Membership Committee Chairman Cindy Daniels submitted a written report.

Student Activities- no reports

Planning Committee submitted a written report by Michael D. Ward. The Committee met on August 30, 1988 at 5:00 p.m. in St. Louis. Items for discussion included:

- Schedule for Conference for review Vendors list was reviewed Soliciting of Vendors for the Conference
- 2. Public Service Announcement
- 3. Student Bowl Competition
- 4. Mallinckrodt- Band for 1987 Annual
 Conference was paid in full. The MSRT was reimbursed
 for losses incurred from the cancellation of the
 Management Program
 - 5. Alternate Delegate
- 6. Alternate Delegates for Region V were discussed
 - 7. Scholarship form revision
 - 8. Board recommendations go out to

Membership

9. Motions list

James Watson delivered the MSRT Affiliate
Delegate Report indicating there had been no
correspondence received since the July Board Meeting.
Michael D. Ward indicated he received the 1988 ASRT
Annual Meeting minutes.

Ways and Means Committee Chairman Ronald Bourne submitted a written report.

Darrell McKay presented a written report from Essay Committee Chairman Beth Anderhub.

4th District Representative Coretta Schroer presented a written report.

5th District Representative Dan Cantrell presented a verbal report.

Exhibit Committee Chairman Dan Cantrell reported there will be five exhibits (one R.T., four Student).

Michael D. Ward presented a report of the Student Bowl Committee. Four schools will be participating in the First Annual MSRT Student Bowl.

Norman Hente gave a publications report indicating the RADIOGRAPHER was mailed in September.

President Barbara Hente announced that the President's Reception for the Board of Directors and Commercial Representatives would be held in Room 605 from 6:15 to 6:45 p.m. Thursday.

Conference Coordinator Norman Hente delivered a written report.

President Barbara Hente reported she had received no correspondence; however, a \$500 contribution to the Robert A. Feldhaus Memorial Scholarship Fund was received from Mrs. Robert A. (Mary) Feldhaus.

Twelve Past-Presidents will be attending Past-President's Breakfast.

The Mallinckrodt Award of Excellence list of nominees was given to Ron Bourne.

The PreConference Board of Directors Meeting adjourned at 3:10 p.m.

56th Annual Conference - October 27-28, 1988

The 56th Annual Conference of the Missouri Society of Radiologic Technologists was called to order by President Barbara Hente at 8:00a.m. on October 27, 1988 at the Executive Center Holiday Inn, Columbia, Missouri.

Breakfast Order of Business:

Presentation of Colors by Army ROTC from U.M.C.

Pledge of Allegiance

Invocation by Reverend Gerike

Introduction of MSRT Affiliate Delegate James Watson

Introduction of Chief Sergeant-at-Arms Cindy Daniels

Introduction of Sergeant-at-Arms Kathy Reynolds

Introduction of Parliamentarian Norman Hente

Greetings from MSRT Affiliate Delegate James Watson

Reading by President Barbara W. Hente of Proclamation from the State of Missouri designating October 23-29 as Missouri State Radiologic Technology Week.

President Hente introduced Board Members at Head table and established a quorum present for meeting.

Secretary Judith Taylor read the Rules of Procedure; being no objections, the rules were accepted as read.

Vice-President Gary McDaniel introduced President Barbara Hente for her Presidential Address.

The Program Chairman Judith Taylor moved the adoption of the printed program.

The ballots were obtained from the P.O. locked box and will be counted to be reported at the second business session.

The meeting recessed at 8:45 a.m.

The Second Business Meeting of the Missouri Society of Radiologic Technologists was called to order at 8:00 a.m. on October 28,1988 by President Barbara Hente

Chief Sergeant-at-Arms Cindy Daniels reported a quorum was present.

Nominating Committee Chairman Mary Feldhaus reported on the Committee activities and the slate of Officers.

Head Teller Paul Becker announced the results of the mail ballots.

54 ballots total received- 2 illegal, 52 legal

President-Elect 49 Coretta Schroer

1 Dan Cantrell

1 Dwayne TerMaat

1 invalid vote

26 Rita Montgomery

26 Judith Taylor

Draw of long straw determined Rita Montgomery the 1988-89 V.P.

Secretary 37 Cindy Daniels

15 Cheryl Boss

Treasurer 34 Debra Hurst

18 Lisa Brouwer

MSRT Affiliate Delegate 22 Darrell McKay

6 Coretta Schroer

22 James Watson

2 invalid

Draw of long straw determined James Watson the MSRT Affiliate Delegate for the 1988-89 term.

Members were advised that all Committee reports we e enclosed in their registration packets.

President Barbara Hente requested any questions: there were none at this time.

President Barbara Hente requested President-Elect Darrell McKay present the Proposed Budget for 1988-1989.

President-Elect McKay presented a written report to the Membership and moved for adoption of the Budget as presented. The Proposed Budget was adopted as presented.

President Barbara Hente presented a verbal Board of Directors Report for 1988, indicating the Board had met five times during the course of the year.

The Board of Directors presented three recommendations to the Membership for ratification. Membership voted on the third recommendation with recommendations one and two to be voted on at the third business session. The Membership approved Karen Feldhaus as an HONORARY MEMBER of the MSRT

At this time, President Barbara Hente called upon MSRT Affiliate Delegate James Watson to present a report on the ASRT events. Jim addressed the Membership with a complete report.

The 1988 Essay and Exhibit Winners were announced. A written report was submitted by Essay Chairman Beth Anderhub.

Student First Place Exhibit - James Naes, Gilbert Idowu

Mallinckrodt Institute of Radiology

CRS; The System of the Future

<u>Student Second Place Exhibit</u> - Jim Hitt, Chris Owen, Chris Gardner, Carla Jaeger, Greg Roberts

Lester E. Cox Medical Center

Vice President

ssler L. Ook Medical Certer

56th Annual Conference - October 27-28, 1988, continued

Laser Angioplasty, the Guiding Light

Student Third Place Exhibit - Michelle Robart, Michelle Marlow, Barb Gallion

Mallinckrodt Institute of Radiology

Catch the Wave with the Color-Flow Doppler

<u>Technologist First Place Exhibit</u> - Paul Becker, Michael Kleinhoffer

Mallinckrodt Institute of Radiology

Radiography: Vision for the Physician

Student First Place Essay - Carol Meagher

Mallinckrodt Institute of Radiology

Dynamic Studies Used in Documenting GastroIntestinal Function

Student Second Place Essay - Dana M. Brant

University of Missouri at Columbia

Mammography: Past, Present, and Future

Technologist First Place Essay - Judith Taylor R.T.(R)

Instructor, University of Missouri, Columbia

Multi-competent...or...Medicine Man

Meeting recessed at 8.50a.m.

The Third Business Session was called to order by President Barbara Hente at 1:45p.m.,October 28, 1988.

Chief Sergeant-at-Arms Cindy Daniels reported a quorum was present

President Barbara Hente requested the Membership consider Board recommendations One and Two for discussion and vote. Ballot vote of twenty(20) for and four (4) against were counted for recommendation One(that the MSRT Annual Conference be moved from the Fall to the Spring.

Verbal approval was given to recommendation Two (that the MSRT Affiliate Delegate may not succeed themselves more than once).

There was no unfinished business.

The meeting recessed at 3:00p.m.

The Final Business Session was called to order at 7:30p.m. by President Barbara Hente.

President Hente introduced all Board Members and acknowledged all Commercial Contributors and Exhibitors thanking them for their support.

Essay Awards and Exhibit Awards were distributed to the winners.

Student Bowl Winner, St Louis Community College at Forest Park was congratulated and will receive a plaque.

The Mallinckrodt Award of Excellence was presented by

Mike McMasters, Ron Bourne, and Dan Stoverink to Ulysses D. Murray, for his outstanding contribution to the profession, his leadership, advice, and long term support of the profession.

Recognized for their attendance at the 56th Annual Conference were:

Soluciones were.			
Jack Doht	Past Sante Lecturer,		
	Honorary Member		
Ron Bourne	Honorary Member		
Larry Hobson	Honorary Member		
Mary Sebacher	Past Sante Lecturer, Past President		
Pam Fulmer	Past President		
Michael D. Ward	Past President, FASRT		
Coretta Schroer	Past Sante Lecturer, Past President, Life Member		
Darrell E. McKay	President Elect, Past President		
Debra A. Hurst	Past President		
Norman E. Hente	FASRT, Past Murray Lecturer, Life Member, Past President		

Honorary Membership was awarded to Karen Feldhaus.

Past President, Life

Member

James Watson

President Barbara Hente requested that President-Elect Darrell McKay present the Feldhaus Memorial Scholarship to Mr. Rodney Rokisky (Mineral Area Regional Medical Center) and the MSRT Scholarship to Dorothy Stankey (Lester E. Cox Medical Center).

Senior Board Member Michael D. Ward installed the officers- Cindy Daniels, Secretary; Debra A. Hurst, Treasurer; Coretta Schroer, President-Elect; and Darrell E. McKay, President.

President Darrell McKay announced Committee Chairs Sue Wagy, Student Affairs; Michael D. Ward, Student Bowl; Judith Taylor, Membership.

Retiring Senior Board Member Michael D. Ward was presented with a plaque.

Certificates of Appreciation for Service to the MSRT were distributed.

President Darrell McKay presented Barbara Hente with the Past-President's Pin.

President Darrell McKay adjourned the 56th Annual Conference of the MSRT at 10:30p.m.

Post Conference Minutes - October 28, 1988 - Columbia, Mo

The October 28, 1988 Post-Conference Board Meeting of the Missouri Society of Radiologic Technologists was called to order by President Darrell McKay at 11:25p.m. in Columbia, Missouri.

BOARD MEMBERS PRESENT

Darrell E. McKay President and Chairman

of the Board

Barbara Hente Senior Board Member

(Past-President)

Coretta Schroer President-Elect

Cindy Daniels Secretary
Debra Hurst Treasurer

Paul Becker 4th District Representative
Dan Cantrell 5th District Representative

Michael D. Ward Senior MSRT Affiliate

Delegate

James Watson Junior MSRT Affiliate

Delegate

NON-BOARD MEMBERS PRESENT

Marsha Friedman Legislative Committee

Chairman

Judy Taylor Membership Committee

Chairman

Norman Hente Parliamentarian

Gary McDaniel 4th District President

BOARD MEMBERS ABSENT

Rita Montgomery Vice-President

MURRAY Lectureship Nominations

The following persons were identified as possible candidates:

Henry Cashion

Irv Bruggeman

Larry Hobson

Dwayne TerMaat

Michael D. Ward

James Watson

These candidates will be contacted in the order in which they are written.

LOCATION OF NEXT TWO CONFERENCES

With the Membership voting to have two Conferences, Fall 1989 and Spring 1990, the Board decided the locations for the next two meetings should be in the East and West portions of Missouri. Possible sites for Eastern Missouri are Hannibal, Farmington, and Cape Girardeau. The only site mentioned for Western Missouri was Springfield.

The Conference Coordinator will contact Conference Bureaus in these cities to gather information concerning hotel accommodations. The Board will wait to hear the Conference Coordinators report in January before making any decisions as to Conference sites. Districts in these areas will also be notified for any input.

STUDENT BOWL AWARDS

Michael D. Ward, Chairman of the Student Bowl Committee, announced that there will be two types of certificates given for the Student Bowl Competition. One certificate will be given to each of the participating teams, which will contain all of the names of the team members. The other certificate will be awarded to the winning team and contain the names of team members.

In addition to the certificate, the winning team will receive a trophy. This will be a "travelling" trophy, which will go with the winning school until the next year. Originally, Siemens was going to donate this trophy to the MSRT; however, that plan fell through. Michael proposed that the MSRT purchase the trophy. The trophy will contain name plates with the name of the school and the year that they won. The Board accepted Michael's proposal and designated him to obtain the trophy for the Student Bowl.

UPDATE OF THE TREASURER'S REPORT

Debra Hurst reported that the new worksheet is working well. From this worksheet, she will be able to give either monthly or quarterly reports.

Motion #1: I move that the fiscal year be changed from the current conference to conference method, to a January 1st through December 31st accounting year.

Made by Debra Hurst, seconded by Darrell McKay.

The rationale is as follows:

- 1.) Conference expenses will come out of the Past-President's budget and NOT the new President's budget
- 2.) Conference revenue and expenses will all be in one fiscal year-not spread out over two years.
- 3.) The books will be closed before membership dues begin to come in.
- 4.) Membership dues received before the start of the fiscal year will be put into the following year's budget.

The motion passed.

LEGISLATIVE COMMITTEE

House Bill #1176 will probably be reintroduced this year. Legislative Committee Chairman, Marsha Friedman will be checking on the particulars of the Bill; especially

Post Convention Minutes - October 28, 1988, continued

where it is on the House Agenda. Barbara Hente will give Marsha a copy of the revised Bill. It was suggested that some possible Agencies to contact for support are the Consumer Protection Agency, and the American and Missouri Vocational Associations.

ANNOUNCEMENTS

The Membership Contest will run for the upcoming year 1988-1989. Technologists who sign up five new technologists will receive a rebate on their 1988-1989 dues. The same applies for students. Technologists must sign up technologists; students must sign up students in order to be eligible.

The revised Scholarship application will be given to Coretta Schroer, Scholarship Committee Chairman. The Scholarship application will be put on the MSRT computer and laser printed.

UNFINISHED BUSINESS

Barbara Hente brought it to the Board's attention that the recommended By-Law changes were NOT voted on by the Membership. The By-Law changes are concerning Chapter VIII: Officers and/or Delegates, and Chapter XI: Regional Directors for The American Society of Radiologic Technologists.

The Board decided to send mail ballots to all Active Members of the MSRT. These ballots will contain these two By-Law changes, with space to check "yes" or "no". The ballots will be sent out by Barbara Hente. Darrell

ATTENTION PROGRAM DIRECTORS!!!!!!!

The Student Bowl Committee could use your help. As we have a limited number of questions in our pool of brain stumpers for the Ray Bowl competition, we would like to solicite your help in writing new ones. Questions in all areas are needed i.e. Physics, Procedures, Exposure, etc.

When submitting new questions, please be sure that they are referenced with the text and page number from which they came. Any and all help will be appreciated.

Good luck this October with your team, we are looking foreward to another exiting competition!

McKay designated Norman Hente and Michael D. Ward as the ballot counters. The deadline for ballot return will be two weeks from the date they are mailed out.

The Standing Rule change affecting the dates of the Board meetings ,will be voted on at the 1989 Fall Conference.

NEW BUSINESS

Essay and Exhibit Chairman Danny Cantrell requested that several of the Rules for the Essays and Exhibits be clarified and changed. President Darrell McKay requested Chairman Danny Cantrell to make the necessary changes in the Essay and Exhibit Rules. These changes will be reported at the January Board Meeting.

Several Board Members suggested announcing the results of the Essay/Exhibits Competitions at either the Friday morning Business Session or at the Student Luncheon. This would allow those present to see the winning entries.

The winning essay(s) could also be read at the Student Luncheon or at the Friday afternoon Business Session.

President Darrell McKay announced that the January 1989 Board Meeting will be held in Columbia, Missouri January 21, 1989 at 10:00a.m. In the event of snow the meeting will be on January 28,1989. Location of the Meeting will be announced at a later date.

The October 28, 1988 Post-Conference Board Meeting was adjourned at 1:15a.m. by President McKay.

REMINDER:

Nominations for the Mallinckrodt award must be submitted no later than December 31!

Message from the President

It is an honor to address you again as President of the Missouri Society of Radiologic Technologists. As many of you know this is the second time that I have had the pleasure of serving as your president. My first term was in 1970-71. I must say the Missouri Society of Radiologic Technologists has certainly made a great deal of progress since I last served in this capacity.

I have in previous years sat where you are sitting, listening to Presidents address the Past, Present, and Future of the Missouri Society of Radiologic Technologists. I suppose I will not alter that tradition. However I would like to focus more on the Present and discuss with you a few items I feel should be of major concern to our profession.

All of us are very aware that the Health Care Industry is rapidly changing. We all feel those changes in our own work environment on a daily basis. I know in the amount of time I have available that I can not address all of the changes occurring in the Health Care Industry, but I would like to talk about a few changes that I think will have a direct impact on Radiologic Technology, if not now, then in the very near future.

OUR AGING SOCIETY

The first item we must be prepared to deal with involves an aging Society. More people are living longer but not necessarily better. Older age groups have higher rates for arthritis, osteoporosis, and bone fractures to name a few. This has caused the Administration on Aging under the Older Americans Act to request Allied Health Programs to include introduction of aging content into existing curricula of training programs for all occupations that serve significant numbers of older persons. Every student must have exposure to, and practice with, older people as part of their Clinical Education experience. This will require Radiography Training Programs to introduce new curricula materials on aging in order to insure adequate training of our Students in this area.

MULTI-COMPETENCY

A second area of concern centers around the term "multi-competent" Technologists. What should the position of the Missouri Society of Radiologic Technologists be concerning this issue? Should we endorse the concept of a multi-competent, multi-skilled Technologist or should we resist this idea? If we decide to resist, what alternatives would we propose? I know I have raised more questions than I have answered on this issue but I guarantee this problem will not go away. We must be prepared to answer with solutions and alternatives or someone else will.

The American Hospital Association has indicated that the multi-competent Individual would be eligible to receive a higher salary and might possibly have a Bachelor of Science Degree. This certainly would help our standing as Professionals because by their definition, any training program offering less than a Bachelor of Science Degree will be classified as a technical occupation by the Dictionary of Occupational Titles.

The University of Alabama recently received an \$80,000 grant from the W K Kellogg Foundation to establish a National Multi-skilled Practitioner Clearinghouse for the

purpose of collecting and disseminating information with regard to this issue. In addition, Representatives from six Allied Health Certifying Agencies have met to discuss the issues relevant to Credentialing Multi-skilled Technicians. We must be involved with this issue if we expect to have input into Health Care Practice for our Profession.

MANPOWER

A third issue returning to the scene involves Manpower shortages of Radiologic Technologists. Some estimates indicate that the shortages could approach the fifty percent level. Few Institutions have gone untouched by the current shortage with the Majority occurring in Radiation Therapy and most recently, Diagnostic Radiography.

The March/April 1988 Newsletter for Allied Health state: that in 1986-87 there were 26,500 positions available in Radiography with only 15,585 positions filled. This resulted in a 42 percent shortage. Many have blamed this on the inability of Programs to recruit and retain Students as well as Program closings. Whatever the reason, this trend is expected to continue and will impact on our Profession.

TECHNOLOGIST LICENSURE

A fourth issue concerns the Registration and/or Licensing of Radiologic Technologists. This past year in the 84th General Assembly, House Bill No. 1176 dealing with Certification and Registration of Health Care Professionals was introduced by Representative Treadway. This Bill had the backing of many Allied Health Groups, including the MSRT. It came within a few days of passing. We must be ready to try again when the next Legislative Session convenes.

PROFESSIONAL PARTICIPATION

The last area I would like to talk about this Evening involves Membership growth and retention in the Missouri Society of Radiologic Technologists. If we are to truly represent all Radiologic Technologists in the State of Missouri, we must keep and increase our current Membership. To accomplish this goal we are continuing the Membership drive that was started last year. The Rules are simple. You must Sponsor at least five new Members. Technologists must sign up Technologists. Students must sign up Students. Please use the new application so we will know who the Sponsor is. The Prize is a rebate of your 1988-89 dues. The deadline for new applications to count for your Dues rebate is June 30, 1989. Everyone get involved and sign up some new Members so our Professional Organization can remain strong.

In conclusion, I have discussed only five areas I think will have an impact on our Profession. There are many more. We still have a long way to go to receive the full recognition we deserve as Radiologic Technologists; but when I compare where we were the last time I served as your President, I realize we have come a long way in many areas. The Future will be even more exciting and I am proud to be a part of ti. Together, let's make this a great year.

Darrell E. McKay, Ph.D, R.T. President and Chairman of the Board

IN MEMORIAM

Marjorie Tolan

Marjorie's Condition: Final Report (as of February 5, 1989)

Death took away our sweet Marjorie at 10:25 p.m., Saturday, February 4, 1989, in her sleep. She had been in a sleep state with her vital signs declining for three days. Her tired body just gave up. There was no evidence of discomfort. She did not want to go, but she had accepted the inevitable. Her wish to spend her final days at home with her family, her trees, and her critters was satisfied.

Marjorie had wanted her mortal remains to be cremated, with the ashes spread on her beloved Briarpatch , where she had labored so diligently to enhance the natural beauty. It was not a job that could be finished , and she left instructions of work to be continued. She had many accomplishments in her life with rewards well beyond the ordinary, but nothing in the past satisfied her more than what she demonstrated at the Briarpatch.

A simple, private service is to be held in her memory by the Episcopal Minister of the Church she favored in Columbia, with immediate family and a few friends in attendance. Many who loved her will miss the opportunity to pay their respects, but Marjorie knew her friends would remember her for her vital and vigorous personality and appreciate her wish to be put to rest with as little stir as possible.

She is gone.

Sweet, bright, generous Marjorie is gone.

Tough as nails, sensitive to a fault,

Can there be another like her?

Her only error of judgement was that she loved me.

Such a blessing does not come to every man.

Her warmth comforted many,

Her light shown far,

She was a force,

And now but a memory lingers.

Sleep well little one.

John Tolan

Gifts to Robert A. Feldhaus Scholarship Fund

Listed below are the names of persons who have made contributions during the period August 1988 through January 1989. Gifts to the Scholarship Fund provide a \$500.00 award to a deserving student each year.

Robert A. Feldhaus Scholarship Fund

Mrs. Robert A. (Mary) Feldhaus

Missouri Society of Radiologic Technologists

Gifts to MSRT Scholarship Fund

Listed below are the names of persons (honorees in **boldface**) who have made contributions during the period August 1988 through January 1989. Gifts to the Scholarship Fund provide a \$500.00 award to a deserving student each year.

Missouri Society of Radiologic Technologists Scholarship Fund

Missouri Society of Radiologic Technologists









Board of Directors Minutes - January 21, 1989 - Columbia, Missouri

The January 21, 1989 Board of Directors meeting, at the University of Missouri-Columbia Medical Center, was called to order by President Darrell McKay at 10:20 a.m.

Board Members Present

President and Chairman Darrell McKay Senior Board Member Barbara W. Hente President-Elect Coretta Schroer Vice-President Rita Montgomery Cindy Daniels Secretary Treasurer Debra Hurst 4th District Representative Paul Becker 5th District Representative Dan Cantrell Junior MSRT Affiliate Delegate James Watson

Board Members Absent

Senior MSRT Affiliate Delegate Michael D. Ward

Non-Board Members Present

Membership Chairman
Historian
6th District President
Student Bowl Committee
Parliamentarian/
Conference Coordinator

Judith Taylor Martin G. Henson Lisa Brouwer Jon Hartwein

Norman L. Hente

Revised Minutes of the Pre-Conference, Conference, and Post-Conference Board Meetings were distributed and reviewed. Barbara W. Hente moved to accept revised Minutes, second by Debra Hurst; motion carried.

Treasurers Report

Debra Hurst announced that Membership Chairman Judith Taylor will handle the Membership cards this year. Debbie requested that a reminder to the Membership be placed in the RADIOGRAPHER pertaining to the MSRT Scholarship Fund, informing them that contributions to this Fund are greatly appreciated. Treasurer Hurst also reported that the checking account is balanced. Motion: "I move the MSRT donate \$1000 to the MSRT Scholarship Fund; \$1000 to the Feldhaus Scholarship Fund; and place \$2000 in the MSRT Certificate of Deposit." Moved by Barbara Hente, second by James Watson; after discussion, the motion carried. The Treasurer's Report was accepted subject to Audit.

COMMITTEE REPORTS

Legislative Activities

Paul Becker presented a written report from Legislative Chairman Marsha Friedman. She requested information on the House Bill concerning Licensure.

Rita Montgomery stated that she meets with State Representatives once a month and asked Paul to have Marsha contact her with additional information.

The Board requested Paul to have Marsha contact the other Groups which are listed in the Bill in order to form a more concerted effort for passage of the Bill. It was also recommended to register either Marsha Friedman or Paul

Becker as a Lobbvist.

Membership

A written Report was distributed by Chairman Judith Taylor. As of January 21st 1989 there is a total of 284 MSRT members. Judy proposed going to a Birthdate renewal system as the ASRT does; the rationale being a year-round income of dues. Judy will be working on a Student Membership package for a two-year period of time. She will present this at the next Board meeting.

Nominating

President McKay announced that Nominating Chairman Dwayne TerMaat is ready to go with nominations as soon as the time table is changed in the By-Laws.

Scholarship

Chairman Coretta Schroer stated that the newly revised Scholarship Application will be sent out to all Program Directors by March 1st 1989. Completed applications need to be returned no later than July 1st 1989.

Student Activities

President McKay announced that Student Activities Chairman Sue Wagy resigned her Chairmanship in order to pursue her Masters Degree.

Due to Student Bowl Chairman Michael D. Ward's absence, President McKay presented an oral report of the Committee. During discussion it was suggested to give

Gift Certificates from publishers to the participating schools. President McKay stated that he would pass this information to Chairman Ward.

Ways and Means

Ways and Means Chairman Barbara Hente reported that there would be a Raffle to sponsor the Scholarship Fund. This year the Raffle tickets will be included with the Membership renewal forms. The Raffle tickets are to be ready for the next Board Meeting.

Historian

A written Report was submitted by Historian Martin Henson. Marty also showed the 1988 Conference photo album to the Board. Plans for creating a History Book commemorating the 60th Anniversary of the MSRT are in the making. The MSRT will be celebrating sixty years in 1991.

Publications

The RADIOGRAPHER is in progress. Items that will be included: pictures from the 1988 Annual Conference, Minutes, the Essay and Exhibit Competitions, Student Bowl participants, etc..

MSRT Affiliate Delegate

James Watson referred to the DELEGATE NEWSLETTER that the Board had received. There was nothing new to report.

Barbara Hente asked if there was any provision for Alternate Regional Modality Delegates. At this time, there

Board of Directors Minutes - January 21, 1989, continued

is no provision for Alternate Delegates. Jim Watson suggested an Annual Meeting two to three months prior to the ASRT Conference of the House of Delegates. This meeting would consist of House of Delegates Representatives of Region V and the Regional Modality Delegates. Many questions, conflicts, etc. could be worked out before the ASRT meeting.

The Board requested President McKay to contact other state affiliate Presidents in our Region concerning Alternates as Regional Modality Delegates. The other states within our Region are Nebraska, Iowa, Kansas, and Arkansas. President McKay will report back to the Board at the next Meeting.

President McKay was also requested to contact the Nebraska and Arkansas Affiliates concerning reimbursement of the Sonography and Nuclear Medicine Modality Delegates to the ASRT.

Conference Coordinator

Norman Hente presented a written report to the Board. Norman passed out an updated list of Board Members and Committee Chairmen.

Location and Date of Next Conference

Norman went to Farmington to Traditions Inn. He feels that there is not enough room to accommodate the MSRT.

Motion #3 "I move the Fall 1989 Annual Conference be held in Cape Girardeau, October 18-21, 1989 at the Holiday Inn." Moved by Barbara Hente, second by Cindy Daniels. The motion carried. The Board gave the Conference Coordinator permission to move the date to October 25-28 in case the first choice of dates is unavailable.

Fees/Registration

Mr. Hente raised the question of a different fee structure for those registrants not wishing to attend the meal functions. The Board decided hot to have a different fee structure; the rationale being that at the various meals, meetings are held afterwards for conducting Business of the Organization. Motion #4 "I move the proposed fee structure for the 1989 Annual Conference as outlined by the Conference Coordinator be accepted." Moved by Barbara Hente, second by James Watson; motion carried.

Fall Conference Committees

Fail Conterence Committees		
Education Program	Judith Taylor	
ECE Chairman	Rita Montgomery	
Registration		
Pre-Registration	Debra Hurst	
On-Site Registration	6th District	
Hospitality	6th District	
Exhibit Chairman	Danny Cantrell	
Essay Chairman	Rita Montgomery	
Properties	James Watson	
Entertainment	6th District	
Decorations	6th District	
Photography	Martin G. Henson	
Publicity	Conference Bureau	
	Cape Girardeau	

Several ideas for Educational Programs included: Special Procedures, CT, MR, DSA, Trauma. It was the consensus of the Board that the Saturday Program should be geared towards the local area's/District's needs.

District 6 President Lisa Brouwer was asked to find Speakers and to canvass people in her District as to what they would like to see/hear at the Annual Conference.

Planning Committee Report

A written Report of the Planning Committee was presented by Barbara Hente, Chairman. The report is as follows: Since the 1988 Annual MSRT Conference, the Planning Committee has met twice. The members are President Darrell McKay, President-Elect Coretta Schroer, and Immediate Past-President BarbaraHente, Parliamentarian Norman Hente was present as an invited quest.

11/15/88

- 1. Parliamentarian Norman Hente presented copies of the Board of Directors address and phone list.
- 2. ASRT Public Service Announcement- Darrell McKay will get a name from St. Louis Community College at Forest Park Broadcast Program Advisory Committee and forward the information to Public Relations Chairman Mary Feldhaus.
- 3. Darrell McKay gave a copy of his Presidential Installation Address to Norm Hente for publication.
- 4. ASRT Regional Modality Delegates were discussed. This will be an Agenda item for January's MSRT Board Meeting.
- 5. 1989 Annual Conference- Norman Hente presented a written site visit report on the Farmington area.
- 6. Barbara Hente gave legislative contact information (Colleen Hilbert Representative Neil Mallory-phone numbers) to Darrell McKay.
- 7. Mail Ballot on By-Law changes were placed on hold until 1988 Annual Conference Minutes are received.
- 8. Legislative Committee discussion on letters to legislators, meet/speak to Representatives and Senators.
- 9. MSRT Brochure- revisions will be further discussed at the next meeting.

12/14/88

- 1. 1988 Annual Conference Meeting Notices have just been received in the Springfield, Kansas City, and Troy areas (received after 12/7/88). Norman will investigate how to file a protest with the Post Office.
- 2. Conference Coordinator Norman Hente gave a preliminary report on Hannibal site visit.
- 3. Treasurers quarterly report was reviewed for October and November 1988.
- 4. 1988 Annual Conference Minutes were reviewed, amended, and will be mailed by Darrell McKay to Board of Directors for January meeting.
- 5. Legislative- Barbara Hente has spoken to Colleen Hilbert.
- 6. Board of Directors Recommended By-Laws changes-As the Minutes (Third Business Session) are unclear, the Planning Committee feels the intent of Membership was clear with passage.

Mail Ballot

Board of Directors Minutes - January 21, 1989, continued

The Board Recommendation was passed by the Membership; however, the By-Laws themselves were not voted on. After discussion, the Planning Committee feels that the INTENT of the Membership was for the By-Laws changes.

Revision of Rules for Exhibits/Essays

Exhibit Chairman Danny Cantrell presented to the Board his recommended changes to the Rules for Essays and Exhibits. These changes were accepted by the Board and will be incorporated into the Rules for the October 1989 Annual Conference.

New Business

Coretta Schroer received a call from a Cindy Frostley from Illinois. The call was in reference to Ms. Frostley not receiving any ECE credits for her attendance at the 1987 MSRT Annual Conference held in St. Louis. Coretta asked the Board's advice on how to handle this situation.

The Board suggested that Ms. Frostley contact the ASRT concerning this matter. It was also suggested that if Ms. Frostley could show proof of her attendance, this may

help her situation.

The April Board Meeting will be held in St. Louis (site to be decided later) April 15, 1989. The July 15, 1989 Board Meeting will be held at the Conference site in Cape Girardeau.

Good of the Order

Scott's Bluff Iowa needs technologists- Norman Hente A Newsletter for Radiologic Technologists was received by Norman Hente.

Multiple Mobile CT/MRI openings in the Cape Girardeau, Kansas City, Texas, Arkansas, and Louisiana areas. The Company is willing to train and to relocate. Starting salary is \$13/hr.- Debbie Hurst.

Adjournment

The January 21, 1989 Board of Directors Meeting was adjourned by President Darrell McKay at 5:46 p.m.

Student Bowl Competition

1ST PLACE

St Louis Community College at Forest Park Saint Louis, Missouri

Program Director:

Coach:

Darrell E. McKay, RT, PhD Dwayne TerMaat, RT, MEd

Team Captain: Team Member:

Scott M. Love Suzann M. Fogarty Daniel J. Brooks Paul W. Simpson

Team Member: Alternate:

3RD PLACE

Mallinckrodt Institute of Radiology Washington University School of Medicine Saint Louis, Missouri

Program Director:

Coach:

Alternate:

Team Captain:
Team Member:
Team Member:

Mary Kimberlin, RT, MBA

Cynthia A. Daniels, BSRT James P. Naes Julie A. Seper

Michelle L. Marlow Carol M. Meagher

2ND PLACE

St John's Regional Health Center School of Radiologic Technology Springfield, Missouri

Program Director:

Connie D. Huesgen, RT, BS Connie D. Huesgen, RT, BS

Coach: Team Captain: Team Member:

Stephen R. Peck Jill S. Penland

Team Member: Alternate:

Jason R. Stump Ellen E. Madison

HONORABLE MENTION

Mineral Area Regional Medical Center School of Radiologic Technology Farmington, Missouri

Program Director:

Coach:

Henry Y. Cashion, RT, AS Janice L. Hickman, RT, AS

Team Captain: Team Member:

Rodney J. Rokiski Tracy L. White Betty R. Parker

Team Member: Alternate:

Mary A. Blandford

Letters from Past Presidents

Dear Michael,

Have just returned and found your kind invitation to attend the Past Presidents Breakfast on October 29, 1988 in Columbia, Mo. I will be visiting in Fulton, Ohio until October 15th but will be unable to attend the breakfast and meeting. My sincere regards to all and Thank You for inviting me.

Sincerely

Marie Hall MSRT Past President 1948-49

Michael,

Would have liked to attend and had decided to do so until it 'dawned' on me that my wife and I would be in Australia at that time. Kindly remember me to, "I guess you would say the 'old-timers'. Tell Ulysses I put him in that category-- really! Hello to all!! Missouri still holds a special place with me--.

Jack LaFond MSRT Past President 1944-46

Dear Michael,

It was so nice to hear from you and I appreciate your inviation and being remembered after so long. I once was very active and it was great but time goes along and everything changes.

However this past president is doing fine and I still work on saturdays, so that lets out the possibility of attending your breakfast. I am also very active, volunteering in the Red Cross Blood mobile, and I'm secretary to one organization and president of another. Thanks again for your letter and invitation, are you still exercising?

Sincerely

Elva Falknor MSRT Past President 1962-63

Hi Mike,

Thanks so much once again for the invitation to the Past Presidents Breakfast. I'm sorry that I can't be with you all for this event. Have a great meeting. Thanks again.

Sincerely

Darrell Wood MSRT Past President 1963-64

3RD ANNUAL PAST PRESIDENTS' BREAKFAST

Past Presidents in attendance this year were:

Clair Vincent	1952-54
Ulysses D. Murray	1960-61
Darrell McKay	1970-71
Sharon L. Currier	1974-75
Mary Sebacher	1975-76
Coretta Schroer	1976-77
Norman L. Hente	1978-79
James Watson	1981-82
Michael D. Ward	1982-83
**	1986-87
Debra A. Hurst	1983-84
Pamela Fulmer	1985-86
Barbara W. Hente	1987-88

The breakfast was sponsored by the MSRT and supported by Eastman Kodak.

This years get together was particularly enjoyable because Clair Vincent and his lovely wife (they currently reside in Denver) were able to attend and to bedazzle us with their good humor and continued good health.

In all, twelve past presidents were able to be present for the breakfast and it proved to be a time of good cheer and comradeship.



System of your choice.

Barium, Barium Systems and Ancillary Products.

...formulated and designed to meet the realistic needs of the modern radiology department.

Tom DeNegre

Linda Robedeau

Frank Zeloski

Kansas City

St. Louis

St. Louis

(816) 229-9691

(314) 821-5564

(314) 227-7754

E-Z-EM Co., Inc., Westbury, N.Y. 11590 (516) 333-8230

Winthrop Pharmeceuticals

"Because you can't be sure how every patient will react..."

OMNIPAQUE (IOHEXOL)

FRANK E. NEWFROCK Imaging Specialist

8400 Rockspring Drive St. Louis, MO 63123 314-843-0566 PHILLIP L. GRAY Imaging Specialist

4519 Nadine Court St. Louis, MO 63121 314-389-6873

THE MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS

APPLICATION FOR MEMBERSHIP

July 1, 1989 - June 30, 1990
COMPLETE ALL APPLICABLE SECTIONS AND RETURN TO MSRT WITH YOUR REMITTANCE

First Name	e	M.I L	ast Name	
Maiden Na	ame		_ Title (Mr.,Ms.,Mr	rs.)
Mailing Ad	ddress			···········
City/State	/Zipcode			
Work Pho	ne ()	Ho	me Phone ()_	
Present E	mployer			
Business	address			
Certified In: () Radiogra () Nuclear I () Radiation () Sonogra Work In: () Hospital () Clinic () Office () School () Commen () Other (sp	Medicine n Therapy phy cial	Position Title () Staff Technologist () Special Procedures () Supervisor () Director/Education () Instructor () Administrator () Chief Technologist () Asst. Chief Tech. () CT Technologist () MRI Technologist () Not Employed () Other (specify)	Educational Level () Certificate () Associate () Baccalaureate Major () Masters Major () Doctorate Major	() District Member (Circle all that apply)
	in good star SUPPORTIN Technology IN-ACTIVE I any area of	MBER: Radiologic Technologiding with a nationally recognized MEMBER: Those persons but not having qualifications for MEMBER: Certified technologithe Radiologic Technology field MEMBER: Students enrolled in by ARRT and/or of 24 month o	red certifying body. interested in Radiolog r other categories. ists not engaged in ld of work. n a training program	\$25.00 pic \$25.00 \$10.00 \$ 7.50
	MAKE YOU PAYABLE MSRT	n UniLUK	MSRT, 2032 B	A. Hurst Treasurer Waterfront Dr N. bia, Mo. 65202

RECOMMENDED for membership by _____

Winners of MSRT Scholarship Fund drawing

1	Greg Roberts Ozark, Mo.	Magnavox Color TV 3M
2	Dave Hintz Springfield, Mo	Attache Case Mallinckrodt Diag.
3	Linda Wibbenmeyer Perryville, Mo.	Kodak VR35 Camera Eastman Kodak
4	Mei Bullis Webb City, Mo.	Executive Portfolio Ronald Bourne
5	Debbie Hurst Columbia, Mo.	Executive Portfolio Ronald Bourne
6	Gary McDaniel St Louis, Mo.	Executive Portfolio Dan Stoverink
7	Mike Albertina St. Louis, Mo.	Executive Portfolio Dan Stoverink
8	Debbie Denson Columbia, Mo.	Everyday Gift Box 3M
9	Bob Bedwell St Louis, Mo.	Everyday Gift Box 3M
10	Rick Seger Columbia, Mo.	Everyday Gift Box 3M
11	Linda Robedeau St Louis, Mo.	Everyday Gift Box 3M
12	Galen Floyd Springfield, Mo.	Everyday Gift Box 3M

SPECIAL APPRECIATION

The editors wish to thank Mr Martin G. Henson for the extensive data inputting that he did for this issue of the Radiographer.

Marty typed all of the minutes and a host of other items at the same time that he was doing indepth research as part of his Historian duties.

He also printed all of the photographs and assisted in preparation of the collage which appears in this issue.

Thanks for all of your help Marty, we truly appreciate the time and effort that you have given.

SCHOLARSHIP WINNERS

The MSRT would like to thank all of the applicants for this year. A total of six different applicants, from six different programs applied. Choosing the winners was difficult because so many were deserving of the award.

The winners of the 1988 Missouri Society of Radiologic Technologists Scholarship Awards are:

Rodney J. Rokiski and Dorothy Stankey.

Rodney Rokiski is a student at the Mineral Area School of Radiologic Technology in Farmington, Mo. He was awarded the first Robert A. Feldhaus Memorial Scholarship in the amount of \$500.00.

Dorothy Stankey is a student at Cox Medical Center in Springfield, Mo. She received the MSRT Scholarship Award in the amount of \$500.00.

Please join us in congratulating the winners.

Darrell E. McKay, RT, PhD. Scholarship Chairman

CAREER FAIR

Sponsored By:
Mid Missouri Health Care Recruiters

SATURDAY, NOVEMBER 4, 1989

The Mid Missouri Health care Association is sponsoring a Career Fair at the Holiday Inn Exacutive Center in Columbia, Missouri. Exhibit hours are from 10:00 a.m. to 3:00p.m.. Health care employers from the central Missouri area will be available to discuss employment opportunities.

Marie Knowles, M.A. will presenting a program at 11:00 a.m. titled:

It Hurts More When I Don't Laugh: The Appropriate Use Of Humor In The Health Care Setting

For more information please contact: Mid Missouri Health Care Recruiters Association, P.O. Box 10018, Columbia, Missouri 65203, (314) 882 - 8186.

RULES AND REGULATIONS FOR SCIENTIFIC EXHIBIT COMPETITION

The annual convention is rapidly approching! Time to start thinking about entering a creative exhibit into the competition. Below you will find the "rules of the game."

ALL APPLICATIONS FOR ENTRY MUST BE POSTMARKED NO LATER THAN SEPTEMBER 25. NO EXCEPTIONS!!

I. RULES

First, second, third place and honorable mention awards will be offered in both graduate and student technologist categories. Awards will be made at the discretion of the judges.

II. ELIGIBILITY

- A. Graduate technologist category: Only active menbers of the MSRT are eligible to compete. Student members may be designated as co-exhibitors if they have made a significant but secondary contribution to the work.
- B. Student technologist category: Only student menbers of the MSRT are eligible to compete. The exhibit must be the sole work of student member(s).
- C. Exhibits which have previously been displayed at any state or national radiological or technologist meeting will not be considered for an award. However, they may be displayed on a non-competitive basis.
- D. Exhibits must be an original presentation by the exhibitor.
- E. The president of the MSRT, the exhibit committee, and the exhibit judges are not eligible to compete.
- F. Material contributions by secondary sources for purposes of an exhibit must be so noted.

III. RULES FOR PRESENTATION OF EXHIBIT

- A. Subject matter
 - 1. Subject matter will be chosen by the exhibitor.
- 2. The subject matter must be pertinent to the science and / or practice of radiologic technology. For this purpose, the term radiologic technology shall include all those modalities employed in the field of radiology for the diagnosis and treatment of disease.
- 3. Subject matter should be of educational and / or practical value to other technologists.

B. Mechanics

- 1. All applications for exhibits must be sent by certified mail and shall be postmarked no later than 30 days prior to the annual meeting. Proof of membership or membership application with fees must accompany the exhibit application.
- 2. The MSRT will provide four (4) 14X17 viewing spaces and one 6 foot by 30 inch table for each exhibit. Exhibitors may provide their own light sources and / or exhibit frames.
- 3. Exhibits submitted for competition must not show any images or any markings on either side which could identify the exhibitor(s), patients or institution in any way.
- 4. Exhibits submitted for competition must display the category for which they are competing. (i.e., student, graduate technologist).
- 5. Exhibit space will be assigned by the chairman of the exhibit committee. The name of the exhibitor(s)

and place of employment or training must bve given to the exhibit chairman before receiving permission to set up the display. A card displaying this information will be added to the exhibit after judging is complete.

6. Exhibits and displays must be set up by 9:00 am on the first day of the meeting. Exhibits must remain on display until two hours after the awarding of prizes. Exhibits must be down and removed from the exhibit area by 12:00 noon the last day of the meeting. The exhibit chairman may grant exceptions to this rule under unusual circumstances, such as emergencies.

IV. JUDGING AND AWARDING OF PRIZES

- A. Three judges will be selected by the exhibit chairman with the approval of the president of the MSRT.
- B. All protests regarding eligibility and / or rule violations must be lodged with the exhibit chairman and be resolved before judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those exhibits receiving a minimum score of 65 on a scale of 100 points.
- D. Awards shall be announced to the membership at the direction of the Board.
 - E. Awarding of prizes shall be made at the banquet.
 - F. Judging shall use the following scale:

CRITERIA POINT VALUE

1. EDUCATIONAL VALUE

0 - 40

- a. Contribution to higher standards.
 - b. Illustration of new or unusual technology.
- c. Treatment of current technology so as to be better understood.
- d. Treatment of technology from an historical perspective.
- e. Value to technologists with little experience or limit ed facilities.

2. ORIGINALITY

0 - 20

- a. Development of new technique or ideas.
- b. Improvement of existing methods.
- c. Evidence of original investigative effort.
- d. Originality of exhibit idea or concept.
- 3. PRACTICAL VALUE

0 - 20

- a. Can information illustrated be used by most technologists to whom the exhibit applies?
- b. Ease of application under current state of the art.
- c. Will the exhibit concept improve practice or standards if it is applied?
- L TECHNICAL QUALITY AND PRESENTATION 0 20
 - a. Organization: is material orderly and placed in a logical sequence?
 - b. Visual material: do images and other visual materials effectively promote understanding of the exhibit?
 - c. Text: is the text clear, neat, easy to read and free from errors?
 - d. Esthetic appeal: overall appearance and neatness

RULES AND REGULATIONS FOR ESSAY/SCIENTIFIC PAPER COMPETITION

Listed below are the complete rules and regulations governing the submission of essays and papers for the competition to be held at the annual conference. We know that there are some creative writers out there, so come on, give it a shot!!!

I. AWARDS

First, second, third place and honorable mention awards will be offered in both graduate and student technologist categories. Awards will be made at the discretion of the judges.

II FLIGIBILITY

- A. Graduate technologist category: Only active members of the MSRT are eligible to compete. Student members may be designated as co-authors if they have made a significant but secondary contribution to the work.
- B. Student technologist catogory: Only student members of the MSRT are eligible to compete. The paper must be the sole work of the student member(s). No secondary contribution by others is permitted.
- C. Papers submitted for competition at any other state and/or national radiological or technologist meeting or which have been accepted for publication prior to the meeting are not eligible.
 - D. Papers must be the original work of the author(s)
- E. The president of the MSRT, the essay/scientific paper committee and judges are not eligible to compete.

III. RULES FOR SUBMISSION OF PAPERS

- A. Subject matter
- 1. Subject matter will be chosen by the author(s).
- 2. The subject matter must bve pertinint to the science and/or proctice of radiologic technology. For this purpose the term radiologic technology shall include all those modalitries employed in the field of radiology for the diagnosis and/or treatment of disease.
- 3. Subject matter should be of educational and/or practical value to other technologists.
 - B. Mechanics
- 1. All manuscripts must be sent by certified mail and shall be postmarked no later than forty-five (45) days prior to the annual meeting. The manuscript must be accompanied by an essay/ scientific paper application. Proof of current MSRT membership or membership application and fees must also be included.
- 2. Four (4) copies of the manuscript must be submitted: three (3) unidentified and one identified.
- 3. Manuscripts must be typed and double spaced on one side of good quality white bond paper, eight by eleven and one half inches in size with wide margins and numbered pages securely fastened on the left side.
- 4. Manuscripts should be at least one thousand five hundred (1,500) words in length. Reading time should be ten to fifteen (10 15) minutes.
- 5. When used, references and quotes must be identified. Non-indication of references shall be construed as plagiarism. Evidence of plagiarism shall immediatily disqualify the paper.
- 6. When used, illustraations must be incorporated into the text or may be fastened to the paper in a group at the end of the manuscript. They must be properly numbered and labeled to correspond with information in the text. Illustrations must be no larger than 8X10 inches. Slides may be used if appropriate. The illustration used must not show any images or markings which could identify the author(s) patients, or institutition in any way.

IV. JUDGING AND AWARDING OF PRIZES

- A. Three judges will be selected by the essay/scientific paper committee chairman with the approval of the president of the MSRT.
- B. All protest regarding eligibility and/or rule violations must be lodged with the essay/scientific paper chairman and be resolved prior to judging. No protests will be heard after judging is complete.

- C. Awards shall be made only to those papers receiving a minimum score of 70 on a scale of 100 points.
- D. First place winners shall be notified prior to the annual meeting. First place winners may be asked to read their papers at the meeting. Visual aids may be used if desired. Author(s) are responsible for preparation of these visual aids. Presentation is limited to 20 minutes.
- E. Awards shall be announced to the membership at the direction of the board.
 - F. Awarding of prizes shall be made at the banquet.
 - G. Judging shall use the following scale:

CRITERIA 1. EDUCATIONAL VALUE

0 - 40

- A. Contribution to higher standards.
- B. Illustration of new or unusual technology or practice.
- C. Treatment of current technology or practice so as to be better understood.
- D. Treatment of technology or practice from an historical perspective.
- E. Value to technologists with little experience or limited facilities.

2. ORIGINALITY

- 20

- A. Development of new technique or idea.
- B. Improvement of exisisting methods or practices
- C. Evidence of original investigative effort
- D. Originality of essay concept.

3. PRACTICAL VALUE

0 - 20

- A. How well can the information illustrated be used by most technologists to which the paper applies?
 - B. Ease of application under current state of the art?
 - C. Will the paper improve practice or standards if it is applied?
- 4. TECHNICAL QUALITY AND PRESENTATION 0 20
- A. Organization: is material orderly and placed in logical sequence?
- B. Visual material: do images and other visual materials effectively promote understanding of the paper?
- C. Text: is the text neat, clear, easy to read and free from errors?
- D. References: if applicable, are quotes, research resutls and all references properly acknowledged?
- E. Style: is the writing style used appropriate to the content of the paper and consistent throughout?

V. DEADLINE

All entries must be postmarked by September 25. NO EXECPTIONS WILL BE MADE.

57th Annual Conference Holiday Inn Cape Girardeau, Missouri

October 25-28, 1989

58th Annual Conference Springfield, Missouri

Spring 1989

THE MALLINCKRODT COMMITMENT

120 YEARS IN MISSOURI

CALL 1-800-634-1515

BRAD FERCHOSt. Louis Regional Manager

NIKKI THIELEMANN Springfield, MO RON BOURNE St. Louis, MO

JOHN CLAYWOOD Kansas City, MO

BEST REGARDS TO THE MISSOURI RADIOGRAPHER

MEMBERSHIP DRIVE CONTEST!

We are having a contest !! 2nd year in a row! The rules are simple. The prize is a rebate of your 1988-1989 dues!

PRIZE! 88-89 DUES REBATE MULTIPLE WINNERS POSSIBLE!

- 1. You must sponsor at least five new members.
- 2. Technologists must sign-up technologists.
- 3. Students must sign-up students.
- 4. You must sign the new application (so we know who the sponsor is!).

Deadline for new applications to count for your dues rebate is June 30, 1989.

Easy rules, easy contest!

Norman L. Hente, RT, BS, FASRT Barbara W. Hente, BA, RT-N, CNMT EditorS P.O. Box 14333 St. Louis, Missouri 63178 BULK RATE U.S. POSTAGE PAID ST. LOUIS, MO. PERMIT NO. 4206

Our Membership drive proved to be very popular this past year. Therefore we are going to repeat it again this year. This is your opportunity to be reimbursed for this years dues. REMEMBER - Students must enroll students & Technologists must enroll Technologists.

MEMBERSHIP DRIVE CONTEST!

We are having a contest !! 2nd year in a row! The rules are simple. The prize is a rebate of your 1988-1989 dues!

PRIZE! 88-89 DUES REBATE

- 1. You must sponsor at least <u>five new</u> members.
- 2. Technologists must sign-up technologists.
- 3. Students must sign-up students.
- 4. You must sign the new application (so we know who the sponsor is!).

Deadline for new applications to count for your dues rebate is June 30, 1989.

Easy rules, easy contest!