

**MISSOURI SOCIETY OF  
RADIOLOGIC TECHNOLOGISTS**

**VOLUME 48   APRIL 1990   NUMBER 3**



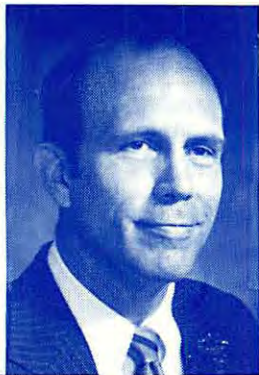
**R  
A  
D  
I  
O  
G  
R  
A  
P  
H  
E  
R**

**AFFILIATED WITH THE AMERICAN SOCIETY OF RADIOLOGIC TECHNOLOGISTS**

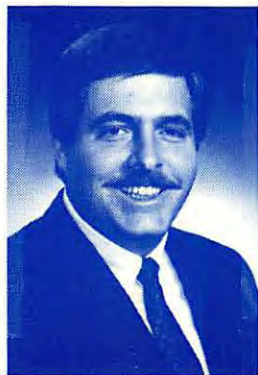


# Your Kodak TSR.

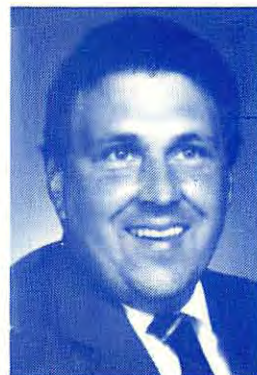
## A helping hand.



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



**Len Wilger**  
*Technical Sales Representative*  
Diagnostic Imaging  
Health Sciences Division

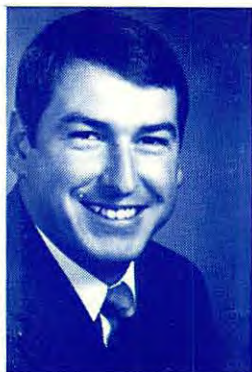


**Michael J. Hogan**  
*Market Manager*  
Health Sciences Division



**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



**Jerry Coon**  
*Technical Sales Representative*  
Diagnostic Imaging  
Health Sciences Division



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

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

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.

**From the  
conventional...**

**to the not so  
conventional...**



## **3M Medical Imaging Systems**

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 1990

<p><b>President and Chairman</b> <b>Darrell E. McKay, RT, PhD</b> 2404 Donna High Ridge, Mo. 63049</p>	<p><b>Senior Affiliate Delegate</b> <b>Michael D. Ward, RT, MEd, FASRT</b> 377 North Boyle, Apt B St. Louis, Mo. 63108</p>
<p><b>President-Elect</b> <b>Coretta Schroer, RT</b> 527 Nirk Kirkwood, Mo 63122</p>	<p><b>Affiliate Delegate</b> <b>James Watson, RT</b> 3705 Rutledge Columbia, Mo. 65202</p>
<p><b>Vice-President</b> <b>Rita Montgomery, BA, RT</b> 903 Ridgeview Rolla, Mo. 65401</p>	<p><b>1st District Representative</b> <b>Anthony Bennett, RT</b> 7511 Conser Overland Park, Ks. 66204</p>
<p><b>Secretary</b> <b>Cindy Daniels, BSRT</b> 5800 Bridleford St. Louis, Mo. 63129</p>	<p><b>4th District Representative</b> <b>Paul Becker, RT</b> 1383 Beltower #6 Florissant, Mo 63033</p>
<p><b>Treasurer</b> <b>Debra Hurst, BSRT</b> 2032 B Waterfront Dr N. Columbia, Mo. 65202</p>	<p><b>5th District Representative</b> <b>Dan Cantrell, RT</b> Rt. 1, Box 127A Fordland, Mo. 65652</p>
<p><b>Senior Board Member</b> <b>Barbara W. Hente, BA, RT-N</b> 3708 Joyce Granite City, Il. 62040</p>	<p><b>6th District Representative</b> <b>Patrick J. Kelly, RT</b> Rt 6, Box 179A Poplar Bluff, Mo. 63901</p>

<p><b>Membership</b> <b>Judith E. Taylor, RT</b> 1811 Doris Dr Columbia, Mo. 65202</p>	<p><b>Nominating</b> <b>Dwayne J. TerMaat</b> 9577 LaJolla Drive Olivette, Mo. 63132</p>	<p><b>Historian/Photographer</b> <b>Martin G. Henson, RT</b> 1220 St Mark Florissant, Mo. 63031</p>
<p><b>Scholarship Fund</b> <b>Coretta Schroer, RT</b> 527 Nirk Kirkwood, Mo 63122</p>	<p><b>Public Relations</b> <b>Mary J. Feldhaus, BS RT</b> 2909 Bellerive Bel Nor, Mo 63121</p>	<p><b>Parliamentarian</b> <b>Norman L. Hente, RT, BS, FASRT</b> 510 S. Kingshighway St. Louis, Mo. 63110</p>
<p><b>Conference Coordinator</b> <b>Norman L. Hente, RT, BS, FASRT</b> 3708 Joyce Granite City, Il. 62040</p>	<p><b>Student Activities</b> <b>Henry Cashion, RT</b> P.O. Box 67 Farmington, Mo. 63640</p>	<p><b>Parliamentarian Emeritus</b> <b>Ulysses D. Murray, RT</b> 4965A Northland St Louis, Mo. 63113</p>
<p><b>Ways and Means</b> <b>Barbara W. Hente, BA, RT-N</b> 3708 Joyce Granite City, Il. 62040</p>	<p><b>Legislative</b> <b>Marsha A. Friedman</b> 1209 N. Third St Charles, Mo 63301</p>	<p><b>Editor, RADIOGRAPHER</b> <b>Jon Hartweil B.A. R.T. (R)</b> 4606 Heidelberg St. Louis Mo., 63123</p>

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 48

APRIL 1990

NUMBER 3

MSRT BOARD OF DIRECTORS	4
PRE-CONVENTION BOARD MINUTES	6
BUSINESS MEETING MINUTES (57TH CONFERENCE)	
POST - CONVENTION BOARD MEETING MINUTES	12
BOARD OF DIRECTORS MEETING JAN. 20, 1990	14
CONTINUING EDUCATION	18
RULES AND REGULATIONS FOR SCIENTIFIC EXHIBIT COMPETITION	19
RULES AND REGULATIONS FOR SCIENTIFIC EXHIBIT COMPETITION	20
ENTRY APPLICATIONS FOR EXHIBITS/ESSAYS	21

**PRE - CONVENTION BOARD MEETING MINUTES : OCTOBER 25, 1989  
CAPE GIRARDEAU , MISSOURI  
HOLIDAY INN**

President Darrell McKay called the October 25, 1989 Pre-MSRT Board of Directors meeting to order at 1:34 p.m.

**BOARD MEMBERS PRESENT**

President	Darrell McKay
President - Elect	Coretta Schroer
Vice President	Rita Montgomery
Secretary	Cindy Daniels
Treasurer	Debra Hurst
Sr. Board Member	Barbara Hente
MSRT House of Delegates	
Sr. Delegate	Michael Ward
MSRT House of Delegates	
Jr. Delegate	James Watson
4th. District Rep.	Linda Schroeder

**NON - BOARD MEMBERS PRESENT:**

Historian	Martin Henson
Chairman, Student Activities	Henry Cashion
Parliamentarian	Norman Hente
Guest Dist. VI	Jeff Dalton

Minutes of the July 1989 Board Meeting were accepted with correction.

**TREASURER'S REPORT**

Treasurer Debra Hurst submitted a written report. Debbie stated that copies of the short-year, 1st, 2nd, 3rd, and 4th. quarter financial reports are included in the packets for the membership's perusal.

Debbie also reported that she has received a check from Iowa for reimbursement for the Nuclear Medicine Regional Modality Delegate. However Kansas, Arkansas, and Nebraska still have not mailed their checks. President McKay stated that he has been in contact with the president of the Nebraska affiliate. Since Missouri owes Nebraska for their RMD, and Nebraska owes Missouri for our RMD, it was decided to call these debts even (to avoid unnecessary paperwork/ check writing).

Treasurers report was accepted, subject to audit.

**COMMITTEE REPORTS :**

**LEGISLATIVE**

President Darrell McKay disseminated copies of the Legislative Bill to the Board. This is a Bill that the Planning Committee has drafted for Radiologic Technologists

based on the Respiratory Therapy Bill.

President McKay asked the Board how much they want this Bill to pass. He went on to explain that the cost for a lobbyist runs approximately \$50,000. The lobbyist has to be persistent, with many Congressional contacts. Steve Johnson, the Respiratory Therapy lobbyist, is aware that the MSRT is interested in having a licensure / certification bill passed. He has offices in St. Louis. He is a professional lobbyist, with many Congressional Contacts.

Darrell has asked Paul Reading, Respiratory Therapy, how they raised funds for the expense of the lobbyist. Mr. Reading stated that the money that was gained from their conventions, were used.

Jim Watson asked if the feelings of the Missouri Hospital Association (MHA) have changed toward Radiographers. Jim suggested that sitting down with the MHA concerning the Bill may be beneficial before spending the money for a lobbyist.

Rita Montgomery suggested finding out the feelings of the Radiographers in Missouri before pursuing this further.

Michael Ward suggested using the R.T. Image to gain input from RT's. This could be the first article in this publication. Mr. Ward went on to say that the cost for the lobbyist would deplete the treasury.

Discussion ensued. The Board decided that a meeting with various groups needs to be held with the purpose of discussing radiation protection of patients in Missouri. It was agreed that the maximum number of Radiography representatives be three. One to two representatives would be invited from the following groups:

MHA, Missouri Radiologist Society, Podiatrists, Chiropractors, Physician Assistants, Nurses, Dental Hygienists, Nuclear Medicine Technologists, Sonographers, Therapists, the Missouri Division of Health, Bureau of Radiological Health, Missouri Medical Association, and others.

President McKay will be responsible for setting up this meeting.

The Board stated that this legislative topic needs to be brought up at the Friday, Business II Meeting, at 8:00 a.m.

**MEMBERSHIP :**

A written report was submitted by Membership Chairman

Judith Taylor. To date there are 160 members in the MSRT.

Martha Julian, a 34 year member, wrote a letter to Judy stating that she would be unable to renew her MSRT membership due to financial and family responsibilities. Debbie Hurst and Judy Taylor suggested to carry Ms. Julian's membership. The Board decided not to go along with this suggestion.

Norman Hente pointed out that the life and honorary MSRT members were not included in the updated membership list. Debbie Hurst will remind Judy to incorporate these names on the list.

#### NOMINATING :

The nominating materials are ready to send out for the Spring Meeting. Currently, the time frames in the manual are being revised in order to facilitate a Spring rather than a Fall meeting.

#### PUBLIC RELATIONS :

An oral report was given by Barbara Hinte for Chairman Mary Feldhaus. A proclamation has been signed by the mayor of Cape Girardeau. The Mayor will extend greetings at the Thursday morning breakfast meeting. Local newspapers and television have been contacted.

Mary Feldhaus is aware that the spring meeting will be held in Springfield MO.

#### SCHOLARSHIP :

Scholarship Chairman Coretta Schroer, stated that 17 scholarship applications were received. Of these, two were denied due to being incomplete. Nine of the sixteen Radiography Programs in Missouri were represented.

Michael Ward asked how the scholarships were distributed. Coretta answered that the top winner received the Feldhaus Scholarship and the runner - up received the MSRT Scholarship.

#### STUDENT ACTIVITIES :

Chairman Henry Cashion presented a written report. Input from the program directors is necessary to motivate the students to participate in their State Society. A meeting has been scheduled for Thursday, October 26, 1989 at 8:30 p.m. in the Hideaway Room. Henry hopes that this "rap" session with the students will motivate the students in the MSRT.

#### STUDENT BOWL :

Chairman Michael Ward gave an oral report. All of the Radiography Programs in Missouri were contacted concerning the Student Bowl Competition. He received five initial responses. However, there will be four schools competing in this year's competition - University of Missouri Columbia, St. Louis Community College at Forest Park, Mineral Area Re-

gional Medical Center, and Mallinckrodt Institute of Radiology.

Norman Hinte will be the moderator. Other officials will be selected by Mr. Ward prior to the Student Bowl Competition.

#### WAYS AND MEANS :

Chairman Barbara Hente gave an oral report. Scholarship drawing monies are still being collected. Ron Bourne of Mallinckrodt has asked Barbara to set up an on - site scholarship drawing. He has donated some very nice prizes. These will be pink tickets, sold for fifty cents each, fifteen for five dollars. This will be drawn at Friday's luncheon.

#### DISTRICT REPRESENTATIVE REPORTS :

District IV - District Representative Linda Schroeder reported that her district is developing a program for increasing student membership. District 4 is current developing goals and objectives to achieve this aim.

No other districts were present to report.

As point of order, Henry Cashion asked if it would be proper to hold a District VI meeting, at this conference. The Board had no objection to this. Mr. Cashion explained that the district would hopefully elect a new District VI Representative.

#### PUBLICATIONS :

Editor Jon Hartwein is bringing copies of the Radiographer to the Conference.

#### ASRT HOUSE OF DELEGATES REPORT :

Nothing new to report. The 1989 House of Delegates Report has been included in the packets for the memberships review.

#### PLANNING COMMITTEE REPORT :

1. Legislation was discussed and written.
2. Educational Committee Duties - This committee's duties were defined and this was distributed to the Board.
3. Norm Henti turned in a letter of resignation as Conference Coordinator.
4. Norman Hinte gave an overview of the final points of the Cape Girardeau meeting. He has also gone to Springfield to visit some of the hotels there.
5. R.T. Image - The state logo, ARRT membership and MSRT membership lists were sent to R.T. Image.

Planning Committee Members present: Barbara Henti - Chairman, Darrell McKay - President MSRT, Coretta Schroer - President Elect, Norman Hinte - Parliamentarian.

#### R.T. IMAGE :

President Darrell McKay reported that the MSRT has contracted with RT Image. In the contract, Missouri is able to put out its own publication. The length of the contract was reduced from three years to one year.

One of the items that will be included in the first issue is a Presidential address and Darrell's picture.

Suggestions for future issues are : employment ads, photographs and a write up of the 57th Annual MSRT Conference.

#### **CONFERENCE COORDINATOR POSITION :**

Norman Hente is resigning his position as Conference Coordinator. However, he has site visited Springfield Mo. for the Spring Conference. A chart with various statistics and information concerning five hotels in the Springfield area, was distributed for everyone's review.

#### **Motion #10**

"I move that the 1990 Spring Conference be held in Springfield Mo. at the Ramada Inn, May 16 - 19 1990." Moved by Coretta Schroer, seconded by Debra Hurst.

The alternate date is May 2 - 5 1990. The alternate location is the University Plaza.

Further details will need to be ironed out at the Post - Convention Board Meeting. This is the only item which has been taken care of for the Spring 1990 Convention.

Michael Ward suggested that a list of duties for the Conference Coordinator be drawn up. This has been charged to the Planning Committee.

This topic will be brought before the membership in one of the Business Meetings. Formal applications will be accepted for this position.

Norman suggested breaking up / dividing the job responsibilities.

James Watson suggested that an option open to the MSRT is the use / hiring of Ken Steiner of UMC to plan our meetings.

#### **CONFERENCE COORDINATOR REPORT :**

E.C.E. - Rita Montgomery reported that we have been approved for E.C.E. credits.

**Essays** - Rita Montgomery reported that the plaques are made and ready to be presented. There were ten student essay entrants and zero Technologist entrants.

**Exhibits** - James Watson reported that there are three exhibits entered in this year's competition.

**Introduction of Speakers** - Various people volunteered to introduce speakers and present them with plaques.

**Registration** - This report can be found on the back of the treasurer's report.

#### **CORRESPONDENCE RECEIVED :**

Video Media Inc. is producing low cost educational tapes / seminars in the Radiologic Sciences.

ASRT sent a reminder to President McKay that they will need the names of the House of Delegates representatives before too long. Jim Watson suggested to send in his and Michael Ward's names. After the election results in May 1990, the new House of Delegates can go as the alternate for Michael Ward (who will be leaving his term of office).

Cheryl Sanders, Region V RMD Therapy, has submitted her annual report to President McKay.

The ASRT will be publishing a newsletter, Wavelength , to compete with publications such as R.T. Image etc.

#### **UNFINISHED BUSINESS :**

Educational Committee - The ECE would come under the guidance of the Educational Committee. Since this is an established committee, President McKay will need to appoint a chairman, assign and charge the committee with their duties.

#### **NEW BUSINESS :**

James Watson requested an update of the status of the ASRT video tape of the R.T. Profession. Darrell McKay stated that it is on a reel, needing to be reduced. Jim feels he can have this done at a lesser cost. He will check into this, and try to get it accomplished - especially if the MSRT pursues licensure.

#### **POST - CONVENTION BOARD MEETING :**

The post - convention Board meeting will be held Friday, October 27, 1989. The time and location will be announced at a later date.

The Pre - Convention Board Meeting was adjourned by President Darrell McKay at 4:15 p.m..



MINUTES OF BUSINESS MEETINGS  
57th. ANNUAL CONFERENCE OF THE M.S.R.T.  
OCTOBER 25 - 28 , 1989  
CAPE GIRARDEAU , MISSOURI

The 57th. Annual Conference of the Missouri Society of Radiologic Technologists was called to order by President Darrell McKay, on October 26, 1989 at 8:20 a.m., in Cape Girardeau, Missouri. The Conference is being held at the Holiday Inn.

**BREAKFAST ORDER OF BUSINESS (MEETING I):**

Invocation from Michael Ward.

Greetings were extended from Mayor Francis Rhodes of Cape Girardeau.

Reading of Proclamation from the city of Cape Girardeau designating October 22 - October 28, 1989 as Missouri Society of Radiologic Technologists Week by President McKay.

Greetings from Conference coordinator Norman Hinte. Mr Henti announced that after the Educator's Forum on Thursday evening, a Student Forum has been added to the program. The Student Forum will be at 8:30 p.m. in the Hide-away Room.

Introduction of Sergeant of Arms Michael Kleinhoffer. Introduction of Sergeant of Arms Kathy Reynolds.

Established a quorum present for the meeting.

Secretary Cindy Daniels read the Rule of Procedure. There being no objections, the procedural rules were accepted as read.

Minutes from the last conference are printed in the Radiographer, which will be available / distributed at the Registration Desk.

Treasurer's report was accepted as printed, subject to audit.

Program Chairman Judith Taylor, announced that there will be a change in speakers on Thursday, 10/26/89, from 3:30 - 5:00. This was seconded by Henry Cashion.

Announcements: Barbara Henta announced that she has scholarship drawing tickets for sale. Speaker plaques are also available at the Registration Desk.

Norman Hinte announced that all the breaks will be held in the conference center.

The meeting was adjourned at 9:00a.m., until the next Business Meeting, Friday October 27, 1989 at 8:00a.m.

**BUSINESS MEETING II**

The second business meeting of the Missouri Society of Radiologic Technologists was called to order at 8:15 a.m., by President Darrell McKay, at the Holiday Inn in Cape Girardeau, Missouri on October 27, 1989.

Sergeant at Arms Cathy Reynolds and Michael Kleinhoffer announced a quorum present.

Norman Hente's letter of resignation, as Conference Coordinator, was read to the membership. The Board of Directors has regretfully accepted Mr. Hente's resignation. President McKay thanked Norman for his many years serving in this capacity.

President McKay asked the membership that if they, or someone they know were interested in the position to please contact a Board member.

A brief history of the legislative activities was given by Darrell McKay. After this, President McKay asked the membership for their input concerning this topic. Discussion followed.

President McKay asked for a straw vote from the membership as to if they wanted the Board to continue to pursue licensure / certification. The membership voted yes on this.

Well wishes from Sharon Isterhold Currier, Past - President and MSRT member, were read by President McKay.

Michael D. Ward announced that the room for the Student Bowl has been changed to the Executive Room. He asked if anyone had any problems with the competition being held in tight quarters. There was no objection.

Henry Cashion announced that a new District VI representative has been elected. The new representative is Jeff Dalton.

Norman Henti announced that the Spring meeting will be held in Springfield, Mo. May 16 - 19, 1990 at the Ramada Inn Hawthorne.

The meeting was recessed at 8:34 a.m., until the third business meeting.

After recess Norman Hinte showed a video tape on Springfield Mo.

### **BUSINESS MEETING III :**

Business session III was called to order by President Darrell McKay at 1:50 p.m. on Friday, October 27, 1989.

Senior ASRT House of Delegates Delegate, Michael Ward, gave an oral report of the June 1989 HOD meeting in Milwaukee Wi. Some of the highlights given by Mr. Ward were: The ASRT election results, the proposed combined Code of Ethics for the ASRT and ARRT, ARCRT the technologists are **NOT** incorporated into the ASRT or the Registry, and that the ASRT has set up a task force to check into the possibilities of setting up its own testing / accrediting examination.

The October 1989 Essay and Exhibit Winners were announced.

**STUDENT 1ST. PLACE ESSAY**  
**KATHY HOUSE**  
MINERAL AREA REGIONAL MEDICAL CENTER  
**"CHOLEOGRAPHY"**

**STUDENT 2ND. PLACE ESSAY**  
**DANA HALE**  
MINERAL AREA REGIONAL MEDICAL CENTER  
**"CVA AND DIAGNOSTIC PROCEDURES ASSOCIATED WITH CVA"**

**STUDENT 3RD. PLACE ESSAY**  
**JUDY COMPTON**  
MINERAL AREA REGIONAL MEDICAL CENTER  
**"RADIATION THERAPY"**

---

**STUDENT 1ST PLACE EXHIBIT**  
**ANGELA BATES & KEVIN PETERSON**  
MALLINCKRODT INSTITUTE OF RADIOLOGY  
**"TRANSCERVICAL SELECTIVE SALPINGOGRAPHY AND TUBAL RECANNALIZATION"**

**STUDENT 2ND PLACE EXHIBIT**  
**GARY WILLIAMS & ELIZABETH HAGGARD**  
MALLINCKRODT INSTITUTE OF RADIOLOGY  
**"BREAST IMAGING WITH PET"**

**STUDENT 3RD PLACE EXHIBIT**  
**KURT BASLER & SEAN CULLEN**  
**"KNEE ARTHROGRAPHY - THE DIEING EXAM"**

Kathy House read her winning essay.

The meeting recessed at 2:20 p.m.

### **BUSINESS MEETING IV (FINAL MEETING)**

The final business meeting was called to order by President Darrell McKay. President McKay introduced and recognized all Board members, acknowledged all the Commercial Representatives and Exhibitors, thanking them for their support.

Recognized for their attendance at the 57th Annual Conference were:

**Beth Anderhub** , FASRT - Past-President, Past Murray Lecturer.  
**Ron Bourne** - Honorary Member  
**Henry Cashion** - Past Murray Lecturer, Student Activities Chairman.  
**Cindy Daniels** - Member Scholarship Committee, Secretary  
**Mary Feldhaus** - Public Relations  
**Jon Hartwein** - Editor Radiographer, Member Student Bowl Committee  
**Martin Henson** - Historian  
**Norman Hente** , FASRT - Past President, Past Murray Lecturer, Life Member, Parliamentarian, Conference Coordinator.  
**Barbara Henti** - Past President, Ways and Means Chairman  
**Debra Hurst** - Past President, Advanced Registration Chairman.  
**Connie Husgen** - Student Activities Committee  
**Michael Kleinhoffer** - Member Legislative Committee  
**Paul Laudicina** - Guest Lecturer  
**Darrell McKay** - President, Past President  
**Coretta Schroer** - Past President, President Elect, Past Sante Lecturer, Life Member, Scholarship Chairman  
**Judith Taylor** - Membership Chairman, Program Chairman  
**Dwayne TerMaat** - Nominating Chairman, Member Scholarship Committee  
**Michael Ward**, FASRT - Past President, Student Bowl Chairman, Sr. Delegate HOD  
**James Watson** - Jr. Delegate ASRT HOD, Life Member

President McKay read a letter from Dennis Hornek apologizing for not being able to attend the 57th. Annual Conference, due to a recent job change. Mr. Hornek added that there is currently a position open for a program director at Penn Valley in Kansas City.

Essay and Exhibit Awards were distributed to the winners.

Student Bowl Certificates and Plaque were distributed:  
Honorable Mention: **Mallinckrodt Institute of Radiology**  
3rd Place: **University of Missouri - Columbia**  
2nd. Place: **Mineral Area Regional Medical Center**  
1st. Place: **St. Louis Community College At Forest Park**

Scholarship Chairman Coretta Schroer, presented the MSRT Scholarship to Cheryl Overbeck, and the Feldhaus scholarship to Jennifer Smith. Both Students attend St. John's in Springfield Mo.

Nikki Theilman and Ron Bourne of Mallinckrodt Diagnostics presented the Mallinckrodt Award for Outstanding Technologist to Norman Hente.

Barbara Hinte presented Special Awards to the following commercial representatives:

**Frank Newfrock - Winthrop**

**Craig Weeks - Cook**

**Larry Hobson - 3M**

**Ron Bourne and Nikki Theilman - Mallinckrodt Diagnostics**

An award will be given to a Kodak representative at a later date.

New District Representatives were installed by Michael Ward. The New Representatives are

**Greg Roberts - District 3**

**Linda Schroeder - District 4**

**Jeffrey Dalton - District 6**

Mr. Ward then presented President Darrell McKay, who gave his Presidential Address.

Attendance prizes and raffle drawings were held.

Publicity Chairman Mary Feldhaus requested that everyone present spread the word about the Spring Conference in Springfield Mo.

President McKay announced that the Post - Convention Board Meeting would be held in the Hideaway Room, following the Banquet.

The 57th Annual Conference was adjourned at 9:20 p.m. by President Darrell McKay.

THE ASRT EDUCATIONAL FOUNDATION PROUDLY ANNOUNCES ....

### **REBIRTH OF MAMMOGRAPHY**

"Rebirth of Mammography", our newest videotape program is now available for purchase!

This tape was prepared by Dorothy C. Cinti, M.D., and Harold B. Hawkins and describes statistics associated with breast cancer, history of mammography, Egan technique, introduction of screening procedures and technical advances over 25 years. This program, approved for one Evidence of Continuing Education (ECE) credit, includes reviews of internationally significant reports, such as HIP, BCDDP and a 1985 Swedish study. Radiation risk to patients undergoing mammographic examination and the importance of proper compression are also discussed. Mammographic positioning techniques utilizing a dedicated unit to perform craniocaudal, mediolateral and lateral views are demonstrated. Pitfalls are also identified.

Also presented are the triad of responsibility, role of magnification, presentation of interesting cases, pathologies detected, use of ultrasound in breast examination and the importance of physical examination.

This videotape is priced at \$60 for ASRT members and \$80 for non-ASRT members and is available for rental at \$40 for a two week period of time. If it is then decided to purchase the videotape, your \$40 rental fee may be applied toward the purchase price. **Prepayment is required.** When ordering this videotape, please complete the order form below, and make your check payable to: **ASRT Educational Foundation**, 15000 Central Avenue, S.E., Albuquerque, New Mexico 87123. If you require additional information, please call (505) 298-4500. Thank you!

#### **REBIRTH OF MAMMOGRAPHY ORDER FORM**

Please send me \_\_\_\_\_ Rebirth of Mammography Videotape(s).

**ASRT Member - \$60**

**Non Member - \$80**

Membership #: \_\_\_\_\_

Daytime Phone (\_\_\_\_) \_\_\_\_\_

Name: \_\_\_\_\_

Shipping Address: \_\_\_\_\_

**Credit Card Information** (please complete if charging to credit card)

M/C # \_\_\_\_\_ Exp. date \_\_\_\_\_

Visa # \_\_\_\_\_ Exp. date \_\_\_\_\_

Signature \_\_\_\_\_

#### **For Office Use Only**

Date Rec'd \_\_\_\_\_ Amt. \_\_\_\_\_

Check # \_\_\_\_\_ CC approval \_\_\_\_\_



POST - CONVENTION MSRT BOARD OF DIRECTORS MEETING  
OCTOBER 27 , 1989  
CAPE GIRARDEAU MISSOURI

The Post Convention Board Meeting was called to order by President Darrell McKay at 9:55 p.m.

President McKay thanked everyone for a job well done on the recent conference. He asked that everyone present introduce themselves.

**TREASURER'S REPORT :**

Treasurer Debra Hurst and President Darrell McKay asked the Board if Auditing of the books could take place at the January 1990 Board Meeting. Their reason being that this would be more in line with the fiscal year running from January to December. The Board gave them its approval.

The next Board Meeting will be January 20, 1990 in Columbia Mo., at the UMC Medical Center. Darrell asked Jim Watson to make the necessary arrangements.

The March 17, 1990 Board Meeting will be held in Springfield Mo. at the Ramada (Conference site).

Nominations for officers will need to be sent to the membership by January 1, 1990. President McKay stated that a slate of candidates will need to be presented to the Board at the March meeting. Ballots will then need to be sent out in April to allow enough time for returns before the Spring Conference.

Debra Hurst will forward an updated membership list to Nomination Chairman Dwayne TerMaat. President McKay also charged Mr. TerMaat with revising / recommending date changes for the nomination committee.

**SPRING CONFERENCE PLANNING :**

Danny Cantrell volunteered to plan the Spring conference in Springfield. The Board had no objections.

Pre - Registration - Debra Hurst  
On - Site Registration - Danny has people lined up for this Properties - Jim Watson  
Exhibits - Greg Roberts, deadline being April 15, 1990.  
Essays - Jon Hartwein, deadline being April 1, 1990. Dan Cantrell asked Jon Hartwein to send out a mailing inviting members to the Spring meeting. This mailing would include dates, essay and exhibit rules and deadlines, and Chairmen  
Student Activities - Henry Cashion  
Historian - Martin Henson asked the Board for an additional photographer for the Spring Meeting.  
Publicity - Mary Feldhaus, Mary asked for an updated membership list and a list of all the Chief Technologists.

Hospitality - Springfield person  
Commercial Exhibitors - Norman Henti - Debbie Hurst suggested that Norm train someone to deal with the commercial people.  
Student Bowl - Michael Ward , Information will be sent out to the Program Directors concerning the Student Bowl and entry deadline (April 15, 1990 ).  
Scholarship - Coretta Schroer - Information will be sent to the Program Directors with the deadline ( April 1, 1990 ).  
Ways and Means - Barbara Hante, Dan Cantrell brought up that a group in Springfield had a raffle (for a good cause). The Lottery Commission came in and took away the group's charter. He wanted the Board to be aware of this. Coretta Schroer will check into this and get a legal opinion.  
Membership - Judith Taylor  
Program - This will be handled by several people. There will be seminars geared toward Diagnostic, Nuclear Medicine and Sonography.  
Educational Committee - Darrell McKay will ask Rita Montgomery to chair this committee. She will be responsible for ECE credits (see Pre - convention Board meeting minutes)

Debbie Hurst requested 100 membership certificates from Norm Henti.

Discussion followed about issuing conference attendance certificates to both technologists and students. The Board decided to have sign-up sheets with the seminars listed and the student attendance verified. 5 x 7 will be printed that show that students and technologists did attend the meeting. Debbie will handle filling out the certificates and mailing them.

**MURRAY LECTURESHIP :**

President McKay announced that Michael Ward has agreed to be the Murray lecturer for the Spring Meeting.

Michael Ward suggested that Henry Cashion get the names of students and their addresses to send them their own mailings directly. This would help get around apathetic Program Directors.

Mr. Ward suggested to President McKay to put the Malinckrodt Award nominees on the agenda for the January Board Meeting.

President McKay asked Norman and Barbara Hante to make a list of incidental items that are needed for the conference.

Barbara Henti volunteered to get the plaques for the Spring Meeting.



Motion #11 - "I move the Convention Coordinator be a Board Position." Moved by James Watson, seconded by Gregory Roberts. Motion carried. This will be a Board recommendation to the membership at the Spring Meeting.

Coretta reminded everyone that a location for the 1991 Conference needs to be considered. The general consensus of the Board was for a central locale. This is an item that could be placed in the R.T. Image.

Barbara Hinte reported on the income on the logo pins, scholarship raffle, and on-site raffle proceeds:

Logo pins	6.00
Scholarship	413.00
On - site	<u>177.00</u>
Total	\$ 596.00

This money will be going into the MSRT scholarship fund.

Conference Coordinator Norman Hente stated that money was not lost at the recent conference.

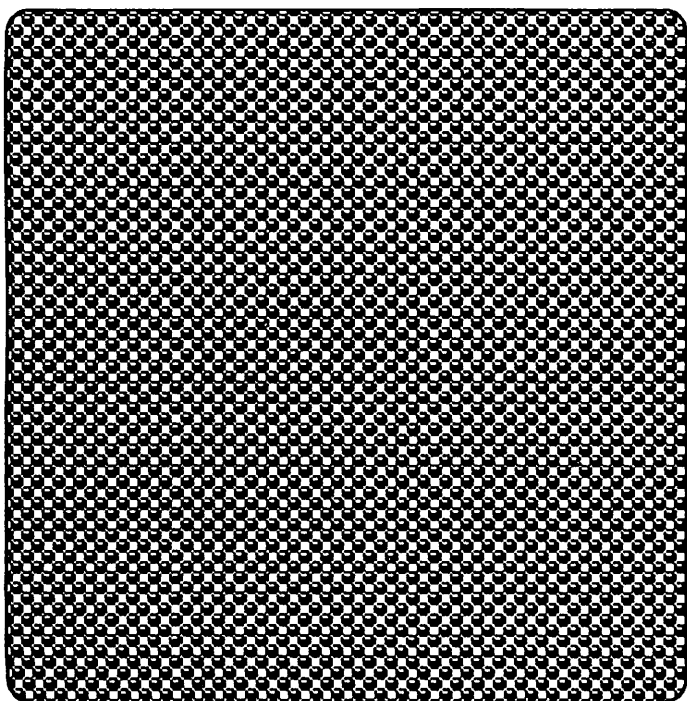
James Watson suggested to make a "deal" on the raffle tickets, i.e. 1 for \$1, 6 for \$5, etc.

There were approximately 90 registrants at the 57th conference.

Danny Cantrell requested that a letter be sent to the department heads in the Cape Girardeau area, by President McKay, in appreciation of the hospitality, etc.

The next Board meeting will evaluate the R.T. IMAGE and establish a time frame for the RADIOGRAPHER.

The Post - Convention Board meeting was adjourned by President McKay at 11:55 p.m.



THE ASRT EDUCATIONAL FOUNDATION PROUDLY ANNOUNCES . . . .

**AORTO-ILIO-FEMORAL (AIF)  
ARTERIOGRAPHY  
REFRESHER HOME STUDY WORKBOOK**

On behalf of Michael D. Ward, R.T.(R), M.Ed., FASRT, Thomas J. Maloney, R.T., B.S., Mallinckrodt Institute, St. Joseph's Hospital of Albuquerque, New Mexico, the American Registry of Radiologic Technologists and the Educational Foundation of the American Society of Radiologic Technologists, the Aorto-Ilio-Femoral Arteriography Refresher Home Study Workbook, slides and audio cassette are available for purchase! This program is approved for two ECE (Evidence of Continuing Education) credits.

The profession of Radiologic Technology has entered a new era in diagnostic medical imaging. Therapeutic angiographic intervention has been employed and is increasing in popularity as a means of treatment of patients with vascular disease and anomalies. Angiography of the abdominal aorta and its distal branches is one of the most important examinations in the assessment of vascular disease. The success of these examinations is dependent on the ability of the radiographer to recognize anatomic structures and evaluate the diagnostic quality of the images prepared.

This workbook is designed for use by individuals or groups. A narrative is provided for each slide and there are also diagrammatic representation slides which correlate with diagrams in the workbook.

This workbook is priced at \$25. **Prepayment is required.** When ordering this workbook, please complete the order form below, making your check payable to: **ASRT Educational Foundation**, 15000 Central Avenue, SE., Albuquerque, New Mexico 87123. If you require additional information, please call (505) 298-4500. Thank you.!

**AIF WORKBOOK**

Please send me \_\_\_\_\_ AIF workbooks, including the slides and audio cassette.

**Cost - \$25**

Daytime Phone (\_\_\_\_\_) \_\_\_\_\_

Name: \_\_\_\_\_

Shipping Address: \_\_\_\_\_

**Credit Card Information (please complete if charging to credit card)**

M/C# \_\_\_\_\_ Exp. date \_\_\_\_\_

Visa # \_\_\_\_\_ Exp. date \_\_\_\_\_

Signature \_\_\_\_\_

**For Office Use Only**

Date Rec'd \_\_\_\_\_ Amt. \_\_\_\_\_

Check # \_\_\_\_\_ CC approval \_\_\_\_\_

**MINUTES OF BOARD OF DIRECTORS MEETING  
JANUARY 20 , 1990  
UNIVERSITY OF MISSOURI - COLUMBIA**

The January 20, 1990 MSRT Board of Directors meeting, at the University of Missouri - Columbia Medical Center, was called to order by President Darrell McKay at 10:10 a.m.

**BOARD MEMBERS PRESENT :**

Darrell McKay	President
Coretta Schroer	President elect
Barbara Hente	Sr. Board Member, Immediate Past President
Debra Hurst	Treasurer
Cindy Daniels	Secretary
Michael Ward	Sr. Delegate to ASRT HOD
James Watson	Jr. Delegate to ASRT HOD
Greg Roberts	3rd. District Representative
Linda Schroeder	4th. District Representative
Dan Cantrell	5th. District Representative

**NON - BOARD MEMBERS PRESENT :**

Judith Taylor	Membership Chairman
Michael Kleinhoffer	Legislative Activities Chairman
Martin Henson	Historian
Dwayne TerMaat	Nominations Chairman
Jon Hartwein	Editor Radiographer
Diane Schulte	1st. District President
Hamid Bakhsheshi	1st. District Standing Rep.
Norman Hente	Parliamentarian

**BOARD MEMBERS NOT PRESENT :**

Rita Montgomery	Vice President
Jeff Dalton	6th. District Representative

The October pre - convention, convention, and post - convention meeting minutes were accepted with revisions.

**TREASURER 'S REPORT :**

Debra Hurst distributed a written report. Ms. Hurst reported that the Arkansas Society still has not paid for the RMD from Missouri.

Debbie reported that \$300 - \$400 is still unpaid from the Convention (these are bills that the treasurer received 1/20/90 ). This would leave a net profit of approximately \$500.

Treasurer Hurst suggested not listing the scholarships as part of the convention (as has been done in the past).

Debbie reported several donations have been received for the scholarships:

**Ruth Daerda** donated \$1,000 in honor of Dr. Harry I. Berland's retirement.

**Mary Feldhaus** donated \$500 to the Bob Feldhaus Scholarship, in honor of Norm Hente's birthday.

Debra also reported that the scholarships made under \$300 in interest for the past year.

Debra asked if the Board would like to donate \$1,000 to each scholarship. President McKay tabled discussion until "unfinished business".

**LEGISLATIVE ACTIVITIES :**

A written report was submitted by Chairman Mike Kleinhoffer. Mike thanked President McKay for giving him the opportunity to serve the MSRT as LAC chairman. Mr. Kleinhoffer reviewed his report with the Board. An in depth discussion followed.

Mr. Kleinhoffer stated that it would take at least three years of dedicated effort to bring about legislation for our profession. He is offering his services as LAC chairman so that this goal can be realized.

Mike spoke with Lynn Windmere, a Respiratory Therapist, concerning their recent legislation. Highlights of their conversation are:

1. In 1983 the respiratory therapists were told that there would be no more licensure.
2. Key legislators were - Joe Treadway, Judy O'Connor, Harry Wiggins, Dewey Crump.
3. Registration for Respiratory Therapists is voluntary.
4. Respiratory Therapy is now eligible for funding since they are " on the books ".
5. Initially, Respiratory Therapists were against legislation.
6. It took nine years for the Respiratory Therapists to get their legislation passed.

President McKay thanked Mr. Kleinhoffer for all of his hard work. Darrell informed the Board that he was interviewed by a St. Louis television reporter, Rich Isome. Mr. Isome is doing a five night series concerning licensure for Radiologic Technologists. This is because licensure is up for renewal in Illinois. Mr. Isome questioned President McKay as to the status of who radiographs patients in Missouri.

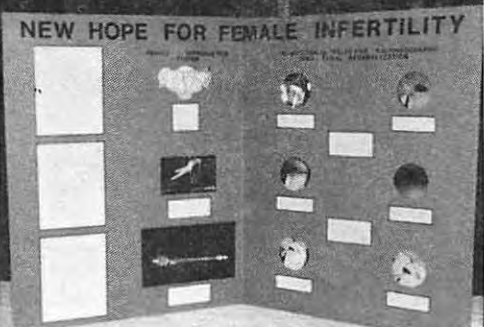
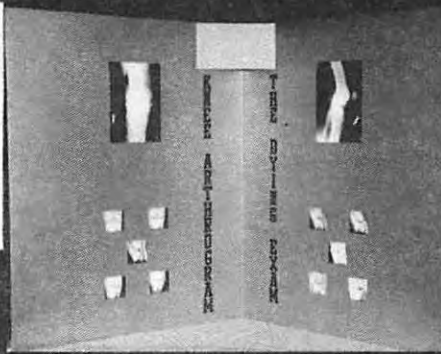
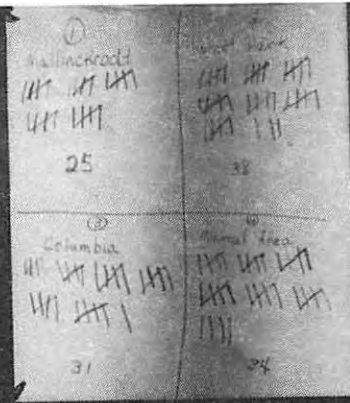
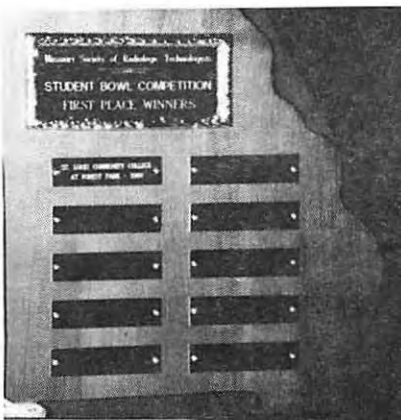
Darrell also read a letter from the ASRT informing him that Ken Miller, Bureau Chief from Jefferson City, had requested a legislative packet from the ASRT.

President McKay requested the Board's approval to meet with a lobbyist to speak with him, and to invite him to the











March meeting. Darrell also requested that Coretta Schroer and Michael Kleinhoffer attend. The Board had no objection to this.

It was suggested to use the R.T. Image as an avenue for legislative information.

### MEMBERSHIP :

Membership Chairman Judith Taylor submitted a written report. Her report broke down the membership totals:

Student members	75
Honorary members	5
Life members	9
Active members	<u>110</u>
<u>TOTAL</u>	<u>199</u>

Also included in Ms. Taylor's report were an updated membership list and the results of the membership contest.

Chairman Taylor recommended that a poster be developed for membership. Items that would be included on this poster / display would be: membership applications, membership contest and rules, etc. The Board put Judy in charge of developing this poster / display for the May convention.

After reviewing the membership contest rules, the Board ruled that no one met all the criteria for dues reimbursement.

The Board decided to run the membership contest for another year. The contest will run from convention to convention, with the winner being announced at the following conference. As an example, the contest runs from May 1990 to May 1991. The winner would be announced at the May 1991 convention.

### PUBLIC RELATIONS :

Chairman Mary Feldhaus was not present. No report.

### SCHOLARSHIP :

Scholarship Chairman Coretta Schroer reported that the scholarship applications and rules have been mailed to all of the Program Directors in Missouri.

Cindy Daniels requested clarification concerning the wording on the scholarship application. Her concern was that only senior students could apply. After review of the scholarship application, and discussion, the Board felt that the term "senior student" needs to be removed. This matter has been referred back to committee.

### STUDENT ACTIVITIES :

Chairman Henry Cashion absent - no report.

Michael Kleinhoffer reported that District 4 is in the process of formulating a "Student Counsel". The purpose of this

would be to assist the students with their career, and in their profession.

Greg Roberts asked if student representatives could attend the Board meetings. The answer was yes. Board meetings are open to any member of the MSRT.

Dan Cantrell stated that a "mock registry" is slated for the students attending the May convention. It will be offered from 2 - 5 p.m. on Thursday. A one hour review on Friday will take place from 3 - 4 p.m. Greg Roberts asked if the questions would be purchased. Mr Cantrell stated that the questions used for the mock registry will be produced by instructors from Cox Hospital in Springfield Mo.

### STUDENT BOWL :

Chairman Michael Ward reported that information pertaining to the upcoming student bowl will be sent to all of the radiography programs, in Missouri, very soon. Mr. Ward stated that it had been suggested to him to increase the second round from 15 to 30 minutes. The rationale being that there would be more questions asked. The winning difference would not be so close. Conference coordinator Dan Cantrell, informed Michael that the time allotted for the student bowl had been increased to two hours.

Chairman Ward stated that the pool of questions needs to be built up. He will be contacting educators for help.

Dan Cantrell informed Mr. Ward that he has approached Jeff Jones, from Springfield Mo. about being a judge for the student bowl. Mr. Jones has agreed to do this.

### WAYS AND MEANS :

Chairman Barbara Hente has contacted the commercial representatives for donations concerning a scholarship drawing. Coretta learned that the would "donation" would be acceptable to use on the drawing tickets. Mr. Cantrell will investigate local ordinances concerning "drawings".

Dan reported that Squibb has donated an AM - FM stereo cassette player to the MSRT. Dan also has a local person working on door prizes.

Barbara stated that MSRT Scholarship Drawing tickets will be available at the March 1990 Board Meeting.

### HISTORIAN :

A written report was submitted.

Chairman Martin Henson reported that pictures from the October 1989 Convention are in the yearbook ( available at the meeting for the Board's perusal).

In November 1989, Mr. Henson sent a letter to all of the past presidents of the MSRT. He asked for their input into a 60th. anniversary booklet. Martin asked the past presidents if they were able to achieve all of the goals they had set for their term of office. Of the 28 letters that were sent

Martin has received only seven responses to date.

Norman Hente suggested to President Elect Coretta Schroer, that she include the cost of the 60th. anniversary booklet into her budget.

### **NOMINATING :**

A written report was submitted by Chairman Dwayne TerMaat. 107 nomination forms have been mailed to the MSRT membership. They are to be returned to Chairman TerMaat by February 10, 1990.

Dan Cantrell will check into obtaining a Post Office Box in Springfield, Mo. for the ballots.

Barbara Hante asked Dwayne to whom the nominating committee sent nomination forms to. Her concern was that the membership list that was sent with the forms, does not correlate with the membership list which was just distributed by Judy Taylor. Dwayne stated that he used the list sent to him by Treasurer Hurst. Dan Cantrell suggested sending out follow up letters to those members not appearing on the first list. This would enable them to send in their nominations.

In his final report, Chairman TerMaat will recommend dates / time frames for the nominations committee.

### **DISTRICT REPRESENTATIVE REPORTS :**

District 1 - A written report was distributed by District 1 President Diane Schulte. A breakdown of 1989 activities and plans for 1990 were given. Diane reported that representative Anthony Bennett, is currently attending Medical School. Hamid Bakhsheshi is acting Representative.

District 2 - No report

District 3 - District 3 representative Greg Roberts, gave an oral report. The third district is in the process of reorganizing. Greg asked for suggestions on seminars that the district could sponsor.

District 4 - An oral report was given by representative Linda Schroeder. A student advisory counsel is being set up in the fourth district. elections will be in April 1990. Darrell McKay announced the upcoming media coverage in St. Louis.

District 5 - Dan Cantrell reported that elections will be held before the May convention. Due to the recent changes in department heads, in Joplin, Dan is in the process of making new contacts there. Fifth district is planning a February meeting.

District 6 - No report.

### **PUBLICATIONS :**

Editor Jon Hartwein submitted a written report. The next

edition of the Radiographer is in the works. Discussion followed, and several suggestions were made as to what to include in the Radiographer. The Board asked Jon if the Radiographer could be ready to be mailed by the middle of February 1990. This would allow enough time for the MSRT members to receive their issues by the beginning of March.

Barbara Hinte suggested that Mr. Hartwein have 400 copies printed. She stated that there is no extra charge for these additional copies. The extras could be mailed to Radiologists, hospitals, commercial reps. etc.

Dan Cantrell suggested that Jon bring the remaining copies of the last Radiographer to the May conference.

Treasurer Hurst brought it to the Board's attention that fees for advertisements in the Radiographer have not been received for 1989. This billing needs to be sent out by the editor.

### **ASRT HOUSE OF DELEGATES REPORT :**

Senior ASRT House of Delegates Delegate, Michael Ward, gave an oral report. Copies of the Delegate Newsletter were disseminated. Mr. Ward appreciated serving the MSRT as a delegate to the House of Delegates. The next meeting of the House will be June 1990 in Orlando, Florida.

### **ANNUAL MEETING FINAL REPORT :**

Norman Hente reported that exhibitor's fees from C.V. Mosby has yet to be paid. He has been trying to contact their representatives, Kevin Moats.

### **PLANNING COMMITTEE :**

Chairman Barbara Hinte gave an oral report. The MSRT Planning Committee met on November 21, 1989 in St. Louis at 5:05 p.m. Those in attendance were : President Darrell McKay, Past president Barbara Hinte, President Elect Coretta Schroer, and Parliamentarian Norman Hente. Items which were discussed:

1. Revision of scholarship forms. (New dates, etc )
2. John Wade (ASRT) contacted Darrell McKay for nominees for House of Delegates Modality Delegates for Radiography (Michael Ward) and Nuclear Medicine (Barbara Hinte)
3. Paul Young (ASRT) will publish "Wavelength", a publication similar to "R.T. Image". This will be at no cost nor will it provide any revenue for the affiliate. Distribution will begin on the west coast.
4. Coretta contacted a lawyer regarding the scholarship drawing. He suggested using the term "suggested donation". Darrell will contact Dan Cantrell to check on Springfield's local laws / ordinances concerning this.
5. "Advance", an RT publication, shows Missouri as having legislation pending. Darrell McKay will check into this.
6. Barbara Hante asked Darrell to inform the ASRT of the editor change.
7. Norman Hente handed out updated copies of MSRT brochure to be handed out by Mallinckrodt Diagnostics representatives. The brochure contains the addition of the Rolla



Radiography program, the two student scholarships, two year student memberships, Mallinckrodt Award of Excellence etc.

8. The 60th Anniversary history book was discussed.

The meeting adjourned at 6:25 p.m.

### R.T. IMAGE :

So far, everyone on the Board has received favorable comments concerning the R.T. Image. Dan Cantrell contacted them to advertise the upcoming convention. They learned that Iowa is now contracted with the RT Image. This gives it a publication / distribution of 147,000.

### MALLINCKRODT AWARD :

The criteria for the Mallinckrodt Award of Excellence was read by Secretary Cindy Daniels. The Board feels that the award criteria needs to be published in the journal, and open the nominations to the membership. The Board will vote, by secret ballot, on the nominees. The nominees are: Beth Anderhub, Dan Cantrell, Henry Cashion, Jack Doht, Larry Hobson, Debra Hurst, Darrell McKay, Coretta Schroer Mary Sebacher, and James Watson.

Michael Ward will contact Ron Bourne of Mallinckrodt with the name of the winner.

### CONFERENCE COORDINATOR REPORT :

An oral report was given by Conference Coordinator Dan Cantrell. Letters have been mailed to the department heads in the south and southwestern areas of Missouri, inviting them and their technologists to the 1990 spring convention in Springfield.

The R.T. Image has been contacted and will run the dates for the spring meeting in the "Itinerary" section.

There is a program outline. However, exact speakers and times will not be firmed up until the beginning of February. Once everything is firmed up, the program will be sent to the Planning Committee for approval.

An ice-breaker will be planned for Wednesday evening. Thursday evening will be a trip to the Bass Pro Shop.

Barbara Hanti asked Dan if convention information will be mailed to the ARRT members in Missouri. Mr. Cantrell replied yes.

St. Joseph's Hospital in Kansas City, is requesting a booth for technologist recruitment. The Board gave its approval.

### CORRESPONDENCE :

President McKay read a letter from Cheryl Sanders, RMD from Nebraska. Ms. Sanders was responding to a letter from Iowa. The Board asked President McKay to write Arkansas about the reimbursement of the RMD's.

President McKay distributed copies of a letter from the ASRT pertaining to their new publication - "Wavelength".

On January 4, 1990, President McKay received a letter from John Wade of the ASRT concerning Michael Ward as a Regional Modality Delegate. It seems as though another state within our region has put up the name of a candidate for the Radiography RMD. Even though this name was received by the ASRT past the deadline, the ASRT has decided to honor the name of the candidate. This disqualifies Mr. Ward because Missouri had the most recent Radiography RMD. The Board decided not to press the issue in order to maintain good relations with the states within our region.

### UNFINISHED BUSINESS :

Motion #12 "I move that the MSRT donate \$500.00 to each scholarship fund." Moved by Debra Hurst, seconded by Norman Hente. Motion carried.

Barbara Hente gave a list of the items which can be found at the " Hente MSRT storage area ":

1. Motion forms
2. Past President's pins
3. Murray Lecture Medallions
4. Murray Lecture Plaques
5. Murray Picture
6. Logo pins
7. Pink copies of motion forms for permanent file
8. Large Mallinckrodt Award Plaque
9. Student Bowl items : timers, boards, markers, etc.
10. Masters for : membership certificates, conference attendance certificates, scholarship drawing tickets.
11. Plaque holders for plaque displays at banquet
12. Plaques for outgoing presidents, essay and exhibit, retiring ASRT HOD, Murray Medallions,. These are available through Barbara plus speaker plaques.
13. Ribbons for officers speakers, life members, exhibitors, 1st.,2nd., and 3rd. place exhibits.
14. Program master for Murray Lecture.

Motion #13 " I move student scholarships be awarded as follows: highest number of points be awarded the Robert A. Feldhaus Memorial Scholarship ; the second highest number of points be awarded the MSRT scholarship."

Moved by Barbara Hente, seconded by Coretta Schroer. After discussion, motion carried.

### NEW BUSINESS :

Norman Hente distributed a paper with the breakdown of the computer software which was purchased for the MSRT computer, and which has been transferred to the new Editor Jon Hartwein. Mr. Hente asked the Board for a reimbursement of \$500.00 for his out of pocket expenses for the listed equipment and upgrades. Jim Watson raised the question as to whether the upgrades were authorized by the Board. Mr. Hente stated " No, but they were necessary for many items which were needed by the MSRT."

Mr. Watson explained that he raised this question so that members who make large out-of-pocket purchases, for the MSRT, without Board approval, should not expect to be reimbursed.

Mr. Hente stated that if he were reimbursed, he will make a \$500 donation to the Feldhaus Scholarship.

Motion #14 "I move that the MSRT reimburse Norman Hente the amount of \$500.00 for hardware and software purchases that took place for the MSRT computer." Moved by Michael Ward seconded by Cindy Daniels. Motion carried.

Further discussion concerning large purchase amounts without Board approval, was tabled until March 1990's meeting. This topic will be brought up under Unfinished Business.

Coretta Schroer will present her budget, covering January 1 1990 to December 31, 1990, at the March meeting. After Board approval, Coretta's budget will need to be ratified by the membership at the Spring convention.

James Watson suggested that all reports be submitted two weeks prior to the Board meeting. Board members could review the material before the meeting. Hopefully this would shorten the time for discussion, and reduce the length of the Board meetings. Feasibility of this topic was discussed.

#### DATE AND TIME OF NEXT BOARD MEETING :

The March 17, 1990 Board meeting will be held at the Ramada Inn Hawthorne in Springfield Mo. at 10:00 a.m. Dan Cantrell will check into a Board room for the meeting. He was also asked to see about getting convention rates for Board members wishing to spend the night.

The January 1990 Board meeting was adjourned at 5:35 p.m. by President Darrell McKay.

## CONTINUING EDUCATION

The Medical Technology Management Institute invites you to attend our upcoming one day seminars in MRI. There are two series being offered which are appropriate for the MR user or the Radiologic Technologist interested in MR. All of the seminars are accredited for CME / CEU through the Medical College of Wisconsin. ECE through ASRT is applied for.

#### "A SIMPLE APPROACH TO MRI TECHNOLOGY"

This seminar is designed for the technologist with limited MR experience or the MR user who has not attended a formal course previously. Topics include: Major Components of MRI, Patient considerations, Safety and

screening, Choosing tissue contrast, Clinical applications, Use of gradients, Scanning parameters, Signal to noise ratio, Surface coils, and Career opportunities.

The instructor for this course is Julie Strandt, RTR, who comes to us with 4 years of MRI experience in operating both high and mid field systems, developing state of the art imaging protocols and new applications for surface coils. She has also coordinated and been an instructor for the MR Fellowship Program at the Medical College of Wisconsin.

For the more experienced MR Technologist and interested radiologists, we offer the "FAST SCAN MR IMAGING SEMINAR SERIES". This seminar is designed for the MR specialist and radiologist interested in learning how to use or to improve fast scan (gradient echo) imaging techniques. Topics will include: Fast scan physics, Susceptibility, Chemical shift, Varying TE, Gradients, Clinical examples Day to day applications, Image comparisons and Terminology.

The instructors for this course are Jerry Froelich M.D. and Shelly Field RTR. Dr. Froelich is an internationally known Neuroradiologist from Toronto Western Hospital. Ms. Field is a former G.E. applications specialist.

The dates and locations for each series are listed below:

#### A SIMPLE APPROACH TO MRI TECHNOLOGY TUITION \$145.00

March 24, 1990	Dallas
April 7, 1990	Chicago
April 28, 1990	Minneapolis
May 12, 1990	Kansas City

#### FAST SCAN MR IMAGING

April 7, 1990	Baltimore
April 21, 1990	Chicago
May 19, 1990	Atlanta
June 2, 1990	San Francisco

For more information and registration procedure call the Medical Technology Management Institute at : (414) 774-2233 in Milwaukee.

# RULES AND REGULATIONS FOR SCIENTIFIC EXHIBIT COMPETITION

The annual convention is rapidly approaching! 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 members 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 members 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 be 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 limited 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?	
4. 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. ELIGIBILITY

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 category: 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 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/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 immediately disqualify the paper.

6. When used, illustrations 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 institution 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 0 - 20

A. Development of new technique or idea.

B. Improvement of existing 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 results 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 April 1. NO EXCEPTIONS WILL BE MADE.

Send entries to:

Jon Hartwein RT  
4606 Heidelberg  
St. Louis Mo., 63123



Missouri Society of Radiologic Technologists  
Application for ESSAY/SCIENTIFIC PAPER COMPETITION

Name(s): \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone : \_\_\_\_\_

Employment or School: \_\_\_\_\_

Title of Paper: \_\_\_\_\_

\_\_\_\_\_ Student \_\_\_\_\_ Technologist

Proof of MSRT membership required - copy of current membership card or application with enclosed fees (for all authors)

Mail manuscript and proof of membership, by **certified mail** (postmarked on or before **April 1, 1990**) to:

Jon Hartwein  
Essay Chairman  
4606 Heidelberg  
St. Louis, Mo., 63123

Missouri Society of Radiologic Technologists  
Application for EXHIBIT SPACE

Name(s) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

Employment or School \_\_\_\_\_

Title of Exhibit \_\_\_\_\_

\_\_\_\_\_ Student \_\_\_\_\_ Technologist

Number of view boxes requested \_\_\_\_\_ (Maximum of 4)

Proof of **MSRT** membership required - copy of current membership card or application with enclosed fees (for all authors)

Mail application and proof of membership, by **certified mail** (postmarked on or before **April 1, 1990**) to

Greg Roberts  
Exhibit Chariman  
3901 St. Charles Road #112  
Columbia, Mo. 65201

# HEAT UP YOUR CAREER UNDER ORLANDO'S SUN

Do you define "fun" as sharpening your professional skills, networking with colleagues and/or reviewing the latest technological developments? Then, tons of "fun in the sun" await you in Orlando,



Florida, this June at the 1990 Annual Conference of the American Society of Radiologic Technologists.

ASRT's 62nd Annual Conference promises to be one of the best ever. June 9th

through June 14th the profession will gather at the Orlando Hyatt to consider official business, attend cutting-edge seminars, network with colleagues and review the latest in commercial technology.

More than 20 new courses will be offered in the educational program, as well as some of the most highly acclaimed presentations from past programs. Paul Laudicina, M.A., R.T.(R), will present his "The Bizarre Side of Radiology." Allen Solomon, M.S., R.T.(R), will return with his highly acclaimed "Relative Value Units." There will be a two-part course on AIDS, presented by Bill Paschal, STD Program Director of Technical Programs from the Texas Department of Health. This two-part course meets Florida's license renewal requirement.

How about a course entitled the "Myers-Briggs Type Indicator of the Radiologic Health Profession", presented by Darrell McKay, Ph.D.,

R.T.(R), or "Pathology for Radiographers" presented by Ray Goldsworthy, M.S., R.T.(R)? Sound interesting? It will be.



Of course, it won't all be work at the ASRT Annual Conference. The ASRT program includes a variety of social functions and a honors reception. A beach party is planned for Tuesday night (Affiliation Evening). Join the ASRT Educational Foundation for a fundraising Monte Carlo night on Monday (Tickets must be purchased in advance for this function.) Putting on the Ritz (Presidential Banquet) is scheduled for Thursday night. Play our "seek and find" game in the exhibit hall and win two free tickets to Disney World, compliments of RADS Radiography Service or new publications available by C. V. Mosby. Other door prizes will be awarded.

If you are not a member of ASRT and wish to receive a copy of our preliminary program, the advance registration form and the housing bureau form, please call (505) 298-4500.

## Registration Options

	Advance		On-Site	
	Member	Non-Member	Member	Non-Member
<b>Plan A</b> Includes registration and two social functions, Affiliation Evening and Presidential Banquet, but NO courses or workshops.	\$200	\$275	\$250	\$325
<b>Plan B</b> Includes registration and two social functions, Affiliation Evening and Presidential Banquet PLUS two courses or one workshop.	\$250	\$325	NA	NA
<b>Plan C</b> Includes registration and unlimited classes or workshops, but NO social functions.	\$300	\$400	NA	NA

## Individual Event Prices

Social Functions: Affiliation Evening, \$40; Presidential Banquet, \$40; Foundation Fundraiser, \$45.

Educational Programs: Per course, \$40; Per workshop, \$80

One-day advance registration: Member, \$30; Non-Member, \$50

One-day on-site registration: Member, \$50; Non-Member, \$70.

Guest registration: available to non-members of ASRT, \$30

AMERICAN SOCIETY OF RADIOLOGIC TECHNOLOGISTS  
15000 Central Avenue, SE  
Albuquerque, New Mexico 87123-4605



System of your choice.

## **rium, Barium Systems and Ancillary Products.**

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

**T** **DeNegre**  
s City  
(8) :9-9691

**Linda Robedeau**  
St. Louis  
(314) 821-5564

**Frank Zeloski**  
St. Louis  
(314) 227-7754

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

## **Winthrop Pharmaceuticals**

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

NONIONIC  
**OMNIPAQUE** ®  
(IOHEXOL)

**FRANK E. NEWFROCK**  
Imaging Specialist

3400 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 \_\_\_\_\_ M.I. \_\_\_\_\_ Last Name \_\_\_\_\_

Maiden Name \_\_\_\_\_ Title (Mr.,Ms.,Mrs.) \_\_\_\_\_

Mailing Address \_\_\_\_\_

City/State/Zipcode \_\_\_\_\_

Work Phone (\_\_\_\_) \_\_\_\_\_ Home Phone (\_\_\_\_) \_\_\_\_\_

Present Employer \_\_\_\_\_

Business address \_\_\_\_\_

Certified In:	Position Title	Educational Level	(Check all that apply)
<input type="checkbox"/> Radiography	<input type="checkbox"/> Staff Technologist		
<input type="checkbox"/> Nuclear Medicine	<input type="checkbox"/> Special Procedures	<input type="checkbox"/> Certificate	<input type="checkbox"/> ASRT Member
<input type="checkbox"/> Radiation Therapy	<input type="checkbox"/> Supervisor		
<input type="checkbox"/> Sonography	<input type="checkbox"/> Director/Education	<input type="checkbox"/> Associate	<input type="checkbox"/> ARCRT Member
	<input type="checkbox"/> Instructor		
Work In:	<input type="checkbox"/> Administrator	<input type="checkbox"/> Baccalaureate	<input type="checkbox"/> MSRT Member
<input type="checkbox"/> Hospital	<input type="checkbox"/> Chief Technologist	Major _____	
<input type="checkbox"/> Clinic	<input type="checkbox"/> Asst. Chief Tech.		
<input type="checkbox"/> Office	<input type="checkbox"/> CT Technologist	<input type="checkbox"/> Masters	<input type="checkbox"/> District Member (Circle all that apply)  1   2   3   4  5   6   7
<input type="checkbox"/> School	<input type="checkbox"/> MRI Technologist	Major _____	
<input type="checkbox"/> Commercial	<input type="checkbox"/> Not Employed		
<input type="checkbox"/> Other (specify) _____	<input type="checkbox"/> Other (specify) _____	<input type="checkbox"/> Doctorate	
		Major _____	

ACTIVE MEMBER: Radiologic Technologist registered by and in good standing with a nationally recognized certifying body.	\$25.00 _____
SUPPORTING MEMBER: Those persons interested in Radiologic Technology but not having qualifications for other categories.	\$25.00 _____
IN-ACTIVE MEMBER: Certified technologists not engaged in any area of the Radiologic Technology field of work.	\$10.00 _____
STUDENT MEMBER: Students enrolled in a training program recognized by ARRT and/or of 24 month duration	\$ 7.50 _____

**MAKE YOUR CHECK  
PAYABLE TO:  
MSRT**

Submit to: **Debra A. Hurst  
MSRT, Treasurer  
2032 B Waterfront Dr N.  
Columbia, Mo. 65202**

RECOMMENDED for membership by \_\_\_\_\_



# THE MALLINCKRODT COMMITMENT

120 YEARS  
IN MISSOURI

CALL 1-800-634-1515

**BRAD FERCHO**  
St. Louis Regional Manager

**RON BOURNE**  
St. Louis, MO

**NIKKI THIELEMANN**  
Springfield, 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 1990 -1991 dues!

*PRIZE! 90-91 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!**



## HEAT UP YOUR CAREER UNDER ORLANDO'S SUN

Do you define "fun" as sharpening your professional skills, networking with colleagues and/or reviewing the latest technological developments? Then, tons of "fun in the sun" await you in Orlando, Florida, this June at the 1990 Annual Conference of the American Society of Radiologic Technologists.

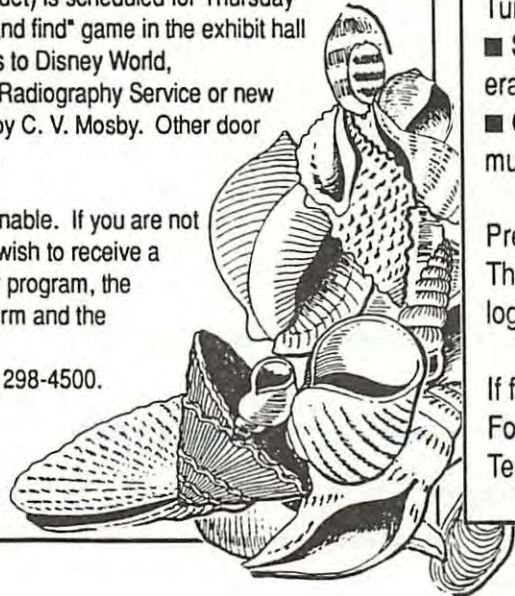
ASRT's 62nd Annual Conference promises to be one of the best ever. June 9th through June 14th the profession will gather at the Orlando Hyatt to consider official business, attend cutting-edge seminars, network with colleagues and review the latest in commercial technology.

More than 20 new courses will be offered in the educational program, as well as some of the most highly acclaimed presentations from past programs. Paul Laudicina, M.A., R.T.(R), will present his "The Bizarre Side of Radiology." Allen Soloman, M.S., R.T.(R), will return with his highly acclaimed "Relative Value Units." There will be a two-part course on AIDS, presented by Bill Paschal, STD Program Director of Technical Programs from the Texas Department of Health. This two-part course meets Florida's license renewal requirement.

How about a course entitled the "Myers-Briggs Type Indicator of the Radiologic Health Profession", presented by Darrell McKay, Ph.D., R.T.(R), or Ray Goldsworthy, M.S., R.T.(R) presented "Pathology for Radiographers"? Sound interesting? It will be.

Of course, it won't all be work at the ASRT Annual Conference. The ASRT program includes a variety of social functions and honors reception. A beach party is planned for Tuesday night (Affiliation Evening). Join the ASRT Educational Foundation for a fundraising Monte Carlo night on Monday. (Tickets must be purchased in advance for this function.) Putting on the Ritz (Presidential Banquet) is scheduled for Thursday night. Play our "seek and find" game in the exhibit hall and win two free tickets to Disney World, compliments of RADS Radiography Service or new publications available by C. V. Mosby. Other door prizes will be awarded.

The cost is quite reasonable. If you are not member of ASRT and wish to receive a copy of our preliminary program, the advance registration form and the housing bureau form, please call (505) 298-4500.



## 1990 ASRT Educational Foundation/ASTRO Meeting

The FOUNDATION/ASTRO meeting is scheduled for October 14th through 19th, in Miami, Florida.

Here is a peek at some of the classes/ forums scheduled:

- Pets & Cancer
- Ocular Melanoma
- Tele-radiography
- Total Skin Irradiation
- High Dose Rate Radiation
- Using Touch With Patients
- ARRT Item Writing Workshop
- Open Forum on Hyperthermia
- Confidentiality in the Workplace
- Effective Interviewing Techniques
- Radiotherapy of Ocular Melanoma
- ARRT Forum for Program Officials
- The Earlier Detection of Breast Cancer
- Starting Up a Radiation Oncology Center
- Lessen Stress Through Time Management
- Oral Health During Radiation/Chemotherapy
- AIDS Epidemiology: AIDS in the Workplace
- An Articulation Model for Programs in R.T.(T)
- Techniques of Irradiating Head & Neck Cancers
- Quality Assurance in Radiation Oncology: JCAHO Standards
- Bye, Bye Burnout: Lighten Your Work with Laughter
- Importance of Support Services for Cancer Patients
- From Staff Therapist to Educator: Reach Out & Teach Someone!
- Stereotactic Irradiation in the Treatment of Intracranial Tumors
- Stereotactic Radiosurgery: Techniques for a Linear Accelerator
- Conservative Surgery & RTT for Breast Cancer: A Community Hospital Experience
- Hyperthermia
- Breast Cancer
- Childhood Brain Tumors
- Pediatric Radiation Therapy
- Treatment of Brain Tumors

Preliminary Programs will be mailed on June 15 to Radiation Therapists certified through the American Registry of Radiologic Technologists.

If further information is needed, contact the Educational Foundation of the American Society of Radiologic Technologists at (505) 298-4500.



Jon Hartwein B.A. RTR  
Editor  
P.O. Box 14333  
St. Louis, Missouri 63178

BULK RATE  
U.S. POSTAGE  
PAID  
ST. LOUIS, MO.  
PERMIT NO. 4206

Norman L. Hente  
510 S. Kingshighway Blvd  
St Louis, Mo 63110

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 1990 -1991 dues!

*PRIZE! 90 - 91 DUES REBATE*

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!**