The Radiographer

A publication of the Missouri Society of Radiologic Technologists

Volume 65, Issue 1 February 2006



The Missouri Society of Radiologic Technologists was founded in 1931, chartered as a professional and scientific society dedicated to education, communication and patient care.

As a not-for-profit corporation, the Missouri Society of Radiologic Technologists Inc. is a chartered affiliate of the American Society of Radiologic Technologists.

The M.S.R.T. is nonsectarian, nonpartisan, and noncommercial, and adheres to a policy of nondiscrimination regarding nationality, race, color, creed or age.



From the president ...

Can you believe it is winter already? The Board of Directors' annual fall retreat at The Resort at Port Arrowhead was a definite sign of fall . . . and now it's time to think about our spring conference!

We accomplished so many tasks at the retreat. It allows us to jump into topics and business that we simply cannot tackle in our quarterly one-day meetings. The three-day meeting was very productive. I wanted to let you know a few things the MSRT discussed.

As you know, this year is our 75th Diamond Jubilee year as an organization. So, yes the MSRT will turn 75 years old in 2006—not to mention that we will be conducting our 75th Annual Conference in 2007. The Jubilee committee worked very hard to plan the special events. We will share two very exciting years.

On the Web site there is a survey for our members to complete. Our society is ever-growing which means we must be constantly open to new and better ways of operating to accommodate our size. We are in a fast-paced world of technologies where it is rare to pick up a pen and write a letter to someone else. Therefore we are investigating the option of holding our annual election online. But before research on implementing these ideas continues, we must get the opinion of our members.

We are excited to offer an additional student scholarship this year as well as increasing the amount of the student scholarships we currently offer. I came into this office with the goal of getting students more involved and offering our members more opportunities. I am very excited to report that the Board of Directors is doing a wonderful job in helping us reach that goal. Have a wonderful Winter and Spring!

Heather Brown BSRT (R)(M)

MSRT President

In Memoriam

The MSRT Board of Directors requests your thoughts and prayers for the family of Stephanie Whisler, who entered the kingdom of heaven on Jan. 24, 2006. Her tremendous courage and unwavering faith stand as an inspiration to us all. The MSRT plans to hold a 50/50 raffle at the Annual Conference with proceeds going to the Susan G. Koman Foundation in honor of Stephanie.

Tickets will be \$1. You do not have to be present to win. If you cannot attend the conference but still want to enter, send your donation to Donita Shipman, marked "50/50 Raffle."

MSRT Diamond Jubilee set for April 19-22

Greetings! Plans are underway for the Missouri Society of Radiologic Technologists' 74th Annual Conference. It will be held April 19-22, 2006, at the Resort at Port Arrowhead (formerly known as the Holiday Inn Sunspree Conference Center) at the beautiful Lake of the Ozarks. This conference will be a celebration of the MSRT's 75th Diamond Jubilee Anniversary. Our theme is:

"MSRT Diamond Jubilee Reflecting the Past..."

Your conference committee is hard at work securing speakers that we feel will be both entertaining and educational to help you not only reflect on the past but look to the future of the MSRT and the Radiology profession. The committee also is looking into other fun things for you to participate in so stay tuned to the Web site and your mailbox for future information.

One new event in the planning is an "RT Idol" contest, so loosen up your vocal cords so you can participate in the fun. If you know anyone, or perhaps you yourself, who would be interested in speaking at the conference please DO NOT hesitate to contact us so we can chat with them about becoming a MSRT lecturer.

The 12th Annual MSRT Golf Tournament will be held at 8:30 a.m. April 19.

The registration form for that event can also be located on the Web site. You will want to get your team together and sign them up, or we can put you with other fellow RT golfers if you wish. This event has been well attended in the past and is a lot of FUN!! Don't miss it!

You will find NO better value for your money than the MSRT Annual Conference, so plan now on attending. I know you already should know this, but it never hurts to remind you. As with the last couple years, Wednesday evening classes will be included FREE if you purchase a combination package. Attending the entire meeting will give you more than 20 of the CEUs necessary to renew your ARRT credentials.

Each day of the meeting includes some type of breakfast and lunch, plus on Friday the presidential banquet. SUPER value for your \$\$!!

PLAN NOW—get

off for those days of the meeting, talk with your fellow technologists and spread the word. You don't want to miss this 74th Annual MSRT Conference. So, start singing those musical scales and make plans to attend today!! Hope to see you there.

Please contact any Board member with any questions you may have at www.mosrt.org .

Sincerely,

David Frazier and Anne Rutz Conference Coordinator and Program Chair

Scholarship winners, awardees, honorees ... where are you?

Attention, ALL past scholarship winners (MSRT Student/Technologist, Feldhaus), Mallinckrodt awardees, Sante and Murray lecturers, Life and Honorary members, and past presidents!

We will be celebrating our 75th anniversary as an organization April 19-22 (see above). Drop us a line and tell us what you've been up to lately! If you have a recent photo, e-mail it to mrmghenson@yahoo.com. Program directors: If you could e-mail a class photo and list the names of individuals, that would be great! Watch the Web site for more info—and we hope to see you there!

Missouri Society of Radiologic Technologists Henry Cashion Student Internship Program

There will be one (1) student internship available for a second-year radiography student who meets the necessary qualifications. The recipient will shadow MSRT Board members during regular meetings of the MSRT Board of Directors and during the MSRT Annual Conference. The recipient will receive all privileges and financial compensation of an MSRT Board member except the ability to vote. Candidates must be sponsored by a current MSRT Board member.

Requirements:

The candidate must:

- 1. Be a student member of the MSRT.
- Be in good standings with a training program acceptable for credit by The American Registry of Radiologic Technologists.
- 3. Be able to attend all regular meetings of the MSRT Board of Directors.

The recipient is required to attend the annual conference to receive his award. Note: The recipient will be notified of his selection two weeks in advance of the conference, and registration fees will be waived for day the internship award is given.

Calling all entries for 2006 Student Bowl!

Schools interested in entering a team in the Student Bowl at the annual conference should contact Kelley McDonald as soon as possible!

Reach her at: kelley.mcdonald@washburn.edu

ALERT, ALL STUDENT BOWL TEAMS:

Check the Web site under conference for the new Student Bowl rules!!! Any team not in compliance will be disqualified.

Application Procedure:

- 1. Complete the internship application form.
- 2. Submit two (2) letters of recommendation, in a sealed envelope, using the forms provided. The sponsoring Board member must complete one of the recommendation forms.
- 3. Submit a Personal Essay.
- 4. Submit Program Director's verification of the candidate's student status.
- 5. Submit proof of MSRT student membership.
- 6. Submit Sponsorship Form.

Directions for Personal Essay:

Essay must be typewritten on a separate piece of paper and must be 1,000 words or less in length, double-spaced and in 12-point font. Essay content must include the following information:

- 1. Personal or academic achievements
- 2. Career goals
- 3. Professional goals

Incomplete or late applications will not be considered.

Send the completed application & documents in a single packet.

For application contact:

MSRT Student Internship Committee Brenda Matthews, BSRT (R)(M)(CDT) 621 Shenandoah Drive Columbia, MO 65210 Bmatt50@hotmail.com

Or check the MSRT Web site: www.mosrt.org and look under student news.

All Intern Application Materials Must be Postmarked NO LATER THAN: MARCH 1, 2006

Essay/Scientific Paper Competition Rules

I. AWARDS

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

II. ELIGIBILITY

- A. Graduate technologist category: Only members of the Missouri Society of Radiologic Technologists (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).
- 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 MSRT conference are not eligible.
- D. Papers must be an original with the author(s).
- E. The president of the MSRT, the essay/scientific paper chairman and the judges are not eligible to compete.
- F. Author(s) may only submit one paper per annual competition.

III. RULES FOR PRESENTATION OF AN ESSAY

- A. Subject Matter
 - 1. Subject matter will be chosen by the author(s).
 - 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.
 - Subject matter should be of educational and/or practical value to other technologists.

B. Mechanics

- All manuscripts must be sent by <u>CERTIFIED MAIL</u> and shall be <u>POSTMARKED NO LATER THAN</u> <u>FORTY-FIVE (45) DAYS PRIOR TO THE MSRT</u> <u>ANNUAL CONFERENCE. PROOF OF CUR-RENT MSRT MEMBERSHIP</u> or membership application and fees <u>MUST</u> accompany the essay application.
- 2. Four (4) copies of the manuscript must be submitted: three (3) unidentified and one (1) identified.

- 3. Manuscripts must be typed, double spaced on one side of good quality white bond paper, eight and one half inches by eleven inches (8-1/2 x 11) 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.
- 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 eight by ten (8x10) inches. The illustrations used must not show any images or marking 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 chairman with the approval of the president of the MSRT.
- B. All protests regarding eligibility and/or rule violations must be lodged with the essay/scientific paper chairman in writing and be resolved prior to judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those displays receiving a minimum score of seventy (70) on a scale of one hundred (100) points from the average of the judges' scores.
- D. First-place winners shall be notified prior to the annual meeting, and may be asked to provide their paper for further MSRT use (e.g. publication in the *Radiographer*, use on the Web site, or as an ECE reading for MSRT membership).
 - Awards shall be announced to the membership during the Annual Conference, and prizes awarded at the banquet.
 - Prizes will be decided on a yearly basis by the MSRT Board of Directors.
- E. Judging shall use the following scale:

(Continued on page 5)

Essay/Scientific Paper Competition Rules ...

(Continued from page 4)

CRITERIA

POINT VALUE

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 current technology or practice from a historical perspective.
- e. Value to technologist with little experience or limited facilities.
- 2. ORIGINALITY

0 - 20

- a. Development of a new technique or idea.
- b. Improvement of existing methods or practices.
- c. Evidence of original investigative effort.
- 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 as it is applied?

CRITERIA

POINT VALUE

- 0 204. TECHNICAL QUALITY AND PRESENTATION
 - a. Organization: Is material orderly and placed in logical sequence?
 - Visual Material: Do visual materials effectively promote understanding of the paper?
 - c. Text: Is the text neat, clear, easy to read and free from error?
 - 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

Only applications sent CERTIFIED mail and postmarked by March 5, 2006, will be accepted. Applications postmarked after this date will be returned to the sender. NO EXCEPTIONS WILL BE MADE!

Note: Additional forms may be found on the Web site: www.mosrt.org/conferen.htm

Missouri Society of Radiologic Technologists Application for Eccay Composition

Application for Essay Competition		
Name(s)		
Address		
City		
Phone		
Employment or School		
Title of Essay		
Student Technologist		
■ Proof of MSPT membership required. Attach either copy of ourse	t manufaction and an amiliantian with analoged force	

- Proof of MSRT membership required. Attach either copy of current membership card or application with enclosed fees for all contestants.
- Mail application and proof of membership by certified mail postmarked on or before March 5, 2006, to:

MSRT Essay Chairman • Kristi Littleton • 3525 North River Blvd • Sugar Creek, MO 64050

All applications postmarked after March 5, 2006, will be returned to sender.

Scientific Poster Display Competition Rules

I. AWARDS

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

II. ELIGIBILITY

- A. Graduate technologist category: Only members of the Missouri Society of Radiologic Technologists (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 the student member(s).
- C. Displays which have previously been displayed at any other state and/or national radiological or technologist meeting will not be considered for an award. However, they may be displayed on a non-competitive basis.
- D. Displays must be an original presentation of the exhibitor(s).
- E. The president of the MSRT, the display chairman and the display judges are not eligible to compete.
- F. Material contributions by secondary sources for purposes of a display must be so noted.
- G. Only one display entry per contestant.

III. RULES FOR PRESENTATION OF DISPLAY

- A. Subject Matter
 - 1. Subject matter will be chosen by the contestant.
 - 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

- All applications for displays must be sent by <u>CERTIFIED MAIL</u> and shall be <u>POSTMARKED NO</u> <u>LATER THAN THIRTY (30) DAYS PRIOR TO THE</u> <u>MSRT ANNUAL MEETING. PROOF OF CUR-</u> <u>RENT MSRT MEMBERSHIP</u> or membership application and fees <u>MUST</u> accompany the exhibit application. Exhibit title on application must be on exhibit, word-for-word!
- 2. The MSRT will provide exhibit space for each display.

- Displays submitted for competition must not show any images or any markings on either side which could identify the contestant, patients, or institution in any way.
- 4. Exhibit space will be assigned by the display chairman. The name of the contestant and place of employment or training must be given to the display chairman before receiving permission to set up the display. A card displaying this information will be added to the display after judging is complete.
- No view boxes or any type of illuminator will be allowed in the display area. Available room light only may be used in the display.
- 6. Displays must be set up and taken down according to the rules for the conference. Displays must be set up by 8:00 a.m. on the first full day of the meeting. Displays must remain on display until two (2) hours after the announcement of the winners. Displays must be down and removed from the display area by 5:00 p.m. the day following the award of ribbons. The display chairman may grant exceptions to this rule under unusual circumstances, such as emergencies.
- 7. Exhibits are limited in size to 36" long and 12" deep.

IV. JUDGING AND AWARDING OF PRIZES

- A. Three judges will be selected by the display chairman with the approval of the president of the MSRT.
- B. All protests regarding eligibility and/or rule violations must be lodged with the display chairman in writing and will be resolved prior to judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those displays receiving a minimum score of sixty-five (65) on a scale of one hundred (100) points from the average of the judges' scores.
- D. Results of judging shall be made known at the direction of the MSRT Board of Directors.
- E. Awarding of prizes shall be made at the banquet.
 - Prizes will be decided on a yearly basis by the MSRT Board of Directors.
- F. Judging shall use the following scale:

(Continued on page 7)

Scientific Poster Display Competition Rules ...

(Continued from page 6)

CRITERIA

POINT VALUE

POINT VALUE

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 from a historical perspective.
- d. Value to technologist with little experience or limited facilities.
- 2. ORIGINALITY

0 - 20

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

0 - 20

- a. Can information be used by most technologists to whom the display applies?
- b. Ease of application under current state-of-the-art.
- c. Will the display concept improve practice or standards as it is applied?

CRITERIA

- 4. TECHNICAL QUALITY AND PRESENTATION 0 - 20
 - a. Organization: Is material orderly and placed in logical sequence?
 - b. Visual Material: Do visual materials effectively promote understanding of the display?
 - c. Text: Is the text neat, clear, easy to read and free from error?
 - d. Esthetic appeal: Overall appearance and neatness of models, illustrations and graphics.

V. DEADLINE

Only applications sent **CERTIFIED** mail and postmarked by March 20, 2006, will be accepted. Applications postmarked after this date will be returned to the sender. NO EXCEPTIONS WILL BE MADE!

Note: Additional forms may be found on the Web site: www.mosrt.org/conferen.htm

Missouri Society of Radiologic Technologists

•
ed fees

MSRT Display Chairman • Joan Hedrick • 10122 W. Farm Road 178 • Republic, MO 65738

All applications that are postmarked after March 20, 2006, will be returned to sender.

The top 10 reasons you should check out the MSRT Web site:

10. You can find out how to apply for various MSRT scholarships!

(If you want to talk to real people, contact Tammy Decker regarding the student scholarship, and Anne Rutz regarding the tech scholarship.)

Tammy Decker, 605 East Farm Road 20, Pleasant Hope, MO 75725 / tammy.decker@coxhealth.com

Anne Rutz, 500 Forum, Rolla, MO 65401 / arutz@rolla.k12.mo.us

- 9. You'll find the actual applications for scholarships! (Deadline for the two above is March 10.)
- 8. You can find the proposed 2006 MSRT bylaws and standing rules changes. Read them, see what you think, voice your opinion. Most of these will be voted on at the annual meeting. (If you want a hard copy, call Anne Rutz at (573) 458-0160, ext. 16191.)
- 7. You can find a survey that will be posted. If you fill it out, you'll have a chance to win a free TV/VCR combo. (The survey also will be available at the annual conference.)
- 6. You can vote for ASRT members in the upcoming elections. (You can access the ASRT Web site through ours, or go to: www.asrt.org)
- 5. You can find out times, dates, costs, etc. for the annual golf tournament! It's always lots of fun, so get your team together now!



4. Find out everything you want to know about the 'RT Idol' contest planned for poolside, April 19, at the Board mixer at the Diamond Jubilee conference!!! La-la-la-la-la-la! Fabulous prizes will be awarded to the Idol!

- 3. You can read up on the new Student Bowl rules, so your team follows them and doesn't end up being disqualified over a technicality. (Practice, practice, practice, it's almost time!)
- 2. You'll find the names and photos of all your MSRT Board members, upcoming events, news from other districts, and all the stuff you'd otherwise have to call someone to find out!

And the Number 1 reason to check out the MSRT Web site . . .

1. You'll stay connected, stay involved, and stay informed—which will help keep MSRT a vital and energized organization.

Check it out today-and often!

www.mosrt.org

'RT in JC' a huge success

'RT in JC' was a huge success!

On Jan. 18, a total of 123 radiologic technologists and students from throughout Missouri attended 'RT in JC.'

They visited with legislators and discussed proposed legislation for licensure of individuals who administer ionizing radiation for medical imaging or therapy.

Both House Bill 1090 and Senate Bill 897 were well received. Kudos to everyone who helped plan the day and thanks to everyone who attended!

Remember... Please write your state representatives and senators and ask them to cosponsor and vote in favor of HB 1090 and SB 897! We still need your voices and support!

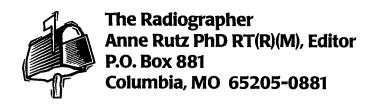
The Missouri Society of Radiologic Technologists

Application for Membership January 1, 2006 — December 31, 2006

Please complete ALL sections and return to MSRT with your payment

New Applicant Renewal (other name membership ur	nder)
ARRT Number	
First Name M.I Last Name	
Mailing Address E-mail	
City/State/Zip	
Home Phone _() Work Phone	()
Present Employer	
Business Address	
Certified in: (check all that apply)	
 () Radiography () Nuclear Medicine () Radiation Therapy () Sonography () Cardiovascular-Interventional () Mammography () MRI () CT 	Al () ASRT member () MSRT member () District member 1 2 3 4 5 6 7 8
ACTIVE MEMBER: Radiologic Technologist registered by and in good standing with a nationally recognized certifying body.	() \$40
SUPPORTING MEMBER : Those persons interested in Radiologic Technology but not having qualifications for other categories.	() \$40
STUDENT MEMBERS: Non-registered students enrolled in an ARRT-recognized Radiation Science Education Program. This is a 2-year membership which expires Dec. 31 the year of graduation.	() \$20
Name of School	_ Graduation Date
Make your check payable to: M.S.R.T. and submit to: Donita Shipman, MSRT Treasurer • 34266 Highway	KK • Mora, MO 65345
Recommended for membership by:	

■ Remember ... Check the Web site! All members should check the MSRT Web site frequently for district news, events, and announcements! It's www.mosrt.org



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BARBARA HENTE
3708 JOYCE ST
GRANITE CITY, IL 62040-4236

Student Intern Report: 'A Place to Stand'

Archimedes was a Greek mathematician commonly remembered for his statement to the King of Syracuse: "Give me a place to stand and I will move the earth." The MSRT provided me an amazing place to stand and I have enjoyed serving our profession.

In June I attended the ASRT's 77th Annual Conference in Orlando, Fla. There I learned how the legislative body of the ASRT addresses and establishes standards of practice. The highlight of the conference was my "date" to the banquet dinner with Cindy Daniels, president-elect of the ASRT! I would like to thank District 5 and the rest of the MSRT Board for making this possible.

In September I was selected to attend the ASRT's Leadership Academy Jan. 25-28 in Albuquerque, N.M. I look forward to joining 20-30 technologists from around the country in this four-day program.

During the fall I gave presentations to encourage student membership and involvement with the MSRT and ASRT.

I would like to thank the MSRT Board of Directors and the following programs for their time and support:

RTC	Rolla
Barnes-Jewish	
State Fair Community College	Sedalia
St. John's	Springfield
Southeast MO Hospital	Cape Girardeau
Avila	Kansas City
CoxHealth	Springfield
Research Medical Center	Kansas City
University of Missouri	Columbia
Penn Valley Community College	Kansas City

If your program is not on this list please contact me to schedule an appointment!

Eric M. Rogers MSRT Student Intern CoxHealth Schools of RT (417) 234-0384