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5th District Representative Pat Blamey, RTR

6th District Representative Charles Eaves, RTR

Editor Radiographer/Newsletter Debra Hurst, RTR,BSRT

## LEGISLATIVE UPDATE

Senator Joseph Mosely introduced a technologist certification bill in the Missouri Senate January 18th. In your letters and calls to Senators, you should refer to Senate Bill 671. The bill has been assigned to the Senate Public Health and Welfare Committee chaired by J.B. "Jet" Banks. Senator Banks' office is Room 319 in the Capitol, Jefferson City, MO. 65101. The House version of the bill was introduced January 26th by Carole Roper Park as H.B. 1469. Committee assignment has not yet been made in the House.

Please refer to these bill numbers when you write to your senator, representative, Governor, and all other parties. The addresses may be found on the back of this newsletter.

Hilda Chaski of the Division of Epidemiology and Environmental Health is acting as the Department of Health's liaison regarding the bill. She has worked with us before and is knowledgeable and supportive.

We have a need for anecdotes and horror stories about untrained operators of radiation equipment. These seem to have MORE impact with legislators than scientific data. If you have any anecdotes, questions or comments, please call of write.

Shawn Snider, RT(R)(M), RDMS Chairman MSRT Legislative Activities RR 1, Box 119A Carthage, MO. 64836 W(417) 358-8121 X 448 H(417)358-7908



GET INVOLVED IN YOUR ORGANIZATION !!!

WRITE TO YOUR LEGISLATORS.

PROMOTE YOUR PROFESSION.

FEBRUARY 1994



## **FYI UPDATE**

#### STUDENT ACTIVITIES UPDATE

Just some reminders from Joan Hedrick, chair of the student activities committee. Student Centennial T-Shirt Design Contest entry deadline is March 1st. The Rules and Regulations are in this newsletter, as well as the November 93 Radiographer. The deadline for entering an Exhibit for the Annual Conference is March 28th. The deadline for the Essay Competition is March 14th. The deadline for the MSRT Student Scholarship Application is March 15th. For any questions or further information, please contact Joan at 417-885-2982 or 417-732-6651(home).

You are always welcome to attend the Board Meetings of YOUR organization. The next meeting will be held at 9:00 A.M. March 19, 1994 at the University Plaza and Convention Center in Springfield, MO. SEE YOU THERE !!!!

LEGISLATIVE ACTIVITIES CHAIRMAN FOR 1994-1995 SOUGHT If you are interested simply contact Shawn Snider, (417)358-8121, ext 448 work, or (417)358-7908 home. The MSRT needs YOU!!!!

#### 1994 ANNUAL CONFERENCE

Dan Cantrell has an exciting meeting planned for us all to attend April 27-30, 1994 at the University Plaza and Convention Center, in Springfield, Missouri. There are MANY hours of ECE to be educated with, and plans are underway for entertaining ourselves with a trip to Branson, or a golf tournament. Lots of other exciting happenings, so stay tuned to your mailbox for the Conference Flyer.

Rules for the Essay and Exhibit competitions are included in this newsletter, so plan now on competing for the prizes to be awarded during the Annual Conference in Springfield!!!!!!

### **EDUCATIONAL OPPORTUNITIES**

March 19, 1994----Fourth District of the Missouri Society of Radiologic Technologists will hold a Mammography seminar with 5 hours of ECE available to any interested parties. Lectures will include Mammography Instrumentation, Quality Assurance/Quality Control, Mammographic Pathologies, Stereotactic Needle Core Biopsy, and Continuing Education for Mammographers. The seminar will be held at Barnes Hospital. For further information and registration details contact Donna Lang, 2841 Bee Tree Lane, St. Louis, MO. 63129

April 9-10, 1994----MRI seminar will be held in the Kansas City area. For all the details and registration information contact Ann Lach at 816-943-2394.

#### SCHOLARSHIP UNDERWAY FOR TECHNOLOGISTS

Get ready, the information is being researched and compiled even now as you read. A scholarship for technologists who are wanting to continue their education in any manner they would like, is being developed for a first recipient in April 1995. The rules, eligibility, and judging criteria will all be available at this years annual conference. Keep your EYES and EARS open, don't miss out on this NEW opportunity for MISSOURI technologists.

## DISTRICT INFORMATION

**District 1:** Next meeting will be held March 1st, at St. Joseph Health Center, 7 pm in the Community Education Building. The evening will be the District Student Bowl, with the winning team being sponsored to the Annual Conference by First District.

**District 3:** Sedalia will host the March 15th meeting, and ECE credit will be available. Contact Donita Shipman for further information regarding this meeting.

**District 4:** February meeting will be held the 16th, at 6 pm at the Mallinckrodt Institute of Radiology. Kevin Marquart, BSRT will speak on Brain Biopsy and MRI. The March meeting will be held the 23rd, at 6 pm at Forest Park Community College. Vincent Featherson, BSRT will be the featured speaker.

**District 5:** Contact Pat Blamey for all the details concerning the March 17th meeting. Also, don't miss out on the tickets being sold to benefit 5th district student scholarships, Pat has ALL the details.

**District 6:** February 24th, Mineral Area Osteopathic Hospital in Farmington, will be the site for a lecture on Child Abuse. March 10th, Doctors Regional in Poplar Bluff will host the evening with a lecture on Spine Radiography. Plan NOW on attending, and contact Chuck Eaves with any questions that you may have.

## **HELP WANTED**

# MSRT ANNUAL CONFERENCE COORDINATOR

The MSRT Board of Directors is now accepting resumes for the position of conference co-ordinator. This Board position is a non voting, non paid position. You might ask, why do it. It is truly a rewarding experience to be in on all the planning and plotting involved with the annual convention. If you have any questions, please contact any board member, and mail your resume along with a letter of intent to:

MSRT Board of Directors P.O. Box 881 Columbia, Mo. 65205-0881 You can advertise in the MSRT Publications. Simply contact the editor by the deadline date as listed below.

**RADIOGRAPHER** 

May 15, 1994 October 15, 1994

**MSRT Newsletter** 

August 15, 1994 January 15, 1995

RADIOGRAPHGER ADVERTISING FEES--per

issue

Full Page Half Page \$150.00 \$ 90.00

Quarter Page

\$ 50.00 \$ 30.00

Business Card

NEWSLETTER ADVERTISING FEES--per issue Business Card \$ 25.00

All Pages will be 8 1/2 inches by 11 inches. All fees must be paid when ad is placed with editor.

ANY AND ALL QUESTIONS SHOULD BE DIRECTED TO THE EDITOR

Debra A. Hurst 5700 Waterfront Dr. North Columbia, MO. 65202 314-474-6573

## STUDENT CENTENNIAL T-SHIRT DESIGN CONTEST RULES AND REGULATIONS

#### INTRODUCTION

The 100th anniversary of the discovery of x-rays by Wilhelm Conrad Roentgen, as everyone knows, is in 1995. The MSRT would like to celebrate this wonderful occasion by having a special T-shirt available to its members and friends. However, the MSRT needs its student members' help! The MSRT is seeking T-shirt designs from our future technologists. The winning design from the contest will be used for T-shirts that will be available in time for the 1995 MSRT Annual Conference.

#### I. AWARDS

A First prize award will be offered to a student technologist(s). The award will be made at the discretion of the judges.

#### II. ELIGIBILITY

Only student members of the Missouri Society of Radiologic Technologists are eligible to compete. The design must be the sole work of the student member(s).

Designs that have been submitted at any other local, state of national meeting or which have been previously used for a program are not eligible.

#### III. DEADLINE FOR SUBMISSION

All entries must be postmarked by March 1, 1994.

#### IV. RULES FOR SUBMISSION OF DESIGN

- l. The design must be drawn and submitted on a piece of white paper with the design's dimensions no larger that  $8 \times 10$  inches and no smaller that  $5 \times 7$  inches. Due to the cost of T-shirt screening, no actual T-shirt will be accepted as an entry.
- 2. Colored pens or pencils should be used to indicate the intended colors of the design. Designs should be limited to a maximum of 3 different colors.
- 3. Illustrations must be of original design and may not be traced from any textbooks, magazines, posters, etc. or copied in any form from copyrighted material.
- 4. Three copies of the design must be submitted. The designs will not be returned. All designs become the exclusive property of the MSRT.
- 5. Each design must include wording which clearly indicates that the MSRT, in 1995, is celebrating the 100th anniversary or centennial celebration of the discovery of x-rays.
- 6. The design should represent how the actual T-shirt would appear with logo(s) and drawing(s) in their exact location. If both the front and back of the shirt is intended to have designs, then two sheets of paper, one for the front design and one for the back,

should be used with front and back clearly labeled.

- 7. The name(s) of the student(s) and the name of the program the student(s) attend should not appear on the paper containing the design. Each entry will be assigned a number so that names and programs will not be known to the judges.
- 8. All entries must be sent by certified mail and shall be post-marked no later that March 1st, 1994. The entry form(s) must be included with three copies of the design. Proof of current MSRT membership(s) or membership application(s) and fees must also be included. Mail entry to:

Joan Hedrick MSRT Student Activities Chairman RR 1 Box 183 C-1 Republic, MO. 65738

#### V. JUDGING AND AWARDING OF PRIZES

- 1. Three judges will be selected by the student activities chairman with the approval of the president of the MSRT.
- 2. First prize is \$100.00 and the first T-shirt off the line.
- 3. The first place winner will be notified prior to the annual meeting. The winning design will be displayed at the MSRT 1994 Annual Conference.
- 4. Awarding of the first place prize will be made at the conference banquet.
- 5. Designs will be judged on: originality, composition, and eye appeal.

## MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS STUDENT CENTENNIAL T-SHIRT DESIGN ENTRY FORM

Each student must complete the following entry form to be included with the design submission. Where more than one student enters a single design, each student must complete a separate form. The form may be reproduced. Please print or type:

Student Name			
Address			
City	State	Zip	
Name of Program			
Scheduled Graduation Da	ite		
I, the above student, do no matter that infringe that the submitted desimissouri Society of Radotherwise convey all coof Radiologic Technolog	es upon anyon gn becomes t liologic Tech ppyright owne	e's copyright he sole prope nologists. I	. I understand erty of the assign or
student's signat	ure	. <u></u> -	date

### THE MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS



Application for Membership July 1, 1993- June 30, 1994

Please complete ALL sections and return to MSRT with payment

New Applicant Renewal (other name membership under)					
First nameM.ILast name					
Mailing Adress					
City/State/Zip					
Home Phone( )Work Phone( )					
Present Employer					
Business Adress					
Certified in: Position Title Education Level check all that ()Radiography ()Staff Technologist ()Certificate apply ()Nuclear Medicine ()Special Procedures ()Associate ()Radiation Therapy ()Supervisor ()Baccalaureate ()ASRT member ()Sonography ()Director/Education Major ()MSRT member ()Instructor ()Masters ()ARCRT member ()Instructor ()Masters ()ARCRT member ()Chief Administrator ()Doctorate ()Clinic ()Asst. Chief Admin. Major ()Office ()CT Technologist ()CT Technologist circle all that apply ()Commercial ()NRI Technologist circle all that apply ()Commercial ()not employed ()Other ()other ()other_ ()other					
IN-ACTIVE MEMBER: Certified Technologists not engaged in any \$10.00area of the field of Radiologic Technology.					
STUDENT MEMBERS: Students enrolled in a training program \$15.00 recognized by ARRT and or of 24 month duration. This is a 2 year membership, due on or before Sept. 1st.					
Name of SchoolGraduation Date					
Make your check payable to: M.S.R.T. submit to: MSRT Treasurer 2841 Bee Tree Lane St. Louis, MO. 63129					
RECOMMENDED FOR MEMBERSHIP BY:					

## Rules and Regulations for SCIENTIFIC EXHIBIT COMPETITION

#### 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 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
- C. Exhibits 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. Exhibits must be an original presentation of the exhibitor(s).
- 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(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 applications for exhibits must be sent by certified mail and shall be postmarked no later than thirty(30) days prior to the MSRT annual meeting. Proof of current MSRT membership or membership application and fees must accompany the exhibit application.
- 2. The MSRT will provide four(4) 14x17" viewing spaces and one six(6) foot by thirty(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. (ie., 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 a.m. on the first full day of the meeting. Exhibits must remain on display until two(2) hours after the awarding of prizes. Exhibits must be down and removed from the exhibit area by 12:00 p.m.(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 prior to judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those exhibits receiving a minimum score of sixty-five(65) on a scale of one hundred(100) points.
- 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.

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 or practice	
c. Treatment of current technology or practice from an historical perspective.	
d. Treatment of current technology or practice from an historical perspective.	
e. Value to technologists with little experience or limited facilities.	
2. ORIGINALITY	0-20
a. Development of a new technique or idea.	
3. 7	

b. Improvement of existing methods or practices.

c. Evidence of original investigative effort.

d. Originality of exhibit concept.

#### 3. PRACTICAL VALUE

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 is it is applied?

#### 4. TECHNICAL QUALITY AND PRESENTATION

0-20

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 exhibit?
- c. Text: Is the text neat, clear, easy to read and free from errors?
- d. Esthetic appeal: Overall appearance and neatness of models, illustrations and graphics.

#### V. DEADLINE

All entries must be postmarked by MARCH 28, 1994

NO EXCEPTIONS WILL BE MADE!

# Rules and Regulations for ESSAY/SCIENTIFIC PAPER COMPETITION

#### 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 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 meeting are not eligible.
- D. Papers must be an original with the author(s).
- E. The president of the MSRT, the essay/scientific paper committee and judges are not eligible to compete.
- III. RULES FOR PRESENTATION OF EXHIBIT

#### 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 MSRT annual meeting. The manuscript must be accompanied by an essay/scientific application. Proof ofcurrent 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 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 all 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 identifies. 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 test 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. Slides may be used if appropriate. The illustrations 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 protests regarding eligibility and/or rule violations must be lodged with the essay/scientific paper committee chairman and be resolved prior to judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those exhibits receiving a minimum score of seventy(70) on a scale of one hundred(100) points.
- D. First place winners shall be notified prior to the annual meeting. First place winners may be asked to read their paper at the meeting. Presentation is limited to twenty(20) minutes. Visual aids may be used if desired. Author(s) are responsible for preparation of these visual aids.
- E. Awards shall be announced to the membership at the direction of the MSRT Board of Directors.
- F. Awarding of prizes shall be made at the banquet.
- G. Judging shall use the following scale:

## CRITERIA 1. EDUCATIONAL VALUE

POINT 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 an historical perspective.
- e. Value to technologists 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 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 MARCH 14, 1994

## Missouri Society of Radiologic Technologists Application for EXHIBIT SPACE

Name(s)			
Address			
City	State	Zip	
Phone			
Employment or S	School		
Title of Exhibit			
_	Student	Technologist	
	Number of view boxes	requested	_(Maximum of four[4])
Proof of MSRT n	nembership required - copy o	f current membership	o card OR application with enclosed fees (for
Mail application	Chuck Eaves MSRT Exhibit Cha 21st St. Francois Farmington, MO.	airperson Ave. #33 63640	narked on or before March 28, 1994)to:
	Missouri Soc Application for ESSA	elety of Radiologic Te AY/SCIENTIFIC PAP	
Name(s)		<del></del>	
Address			
City	State	Zip	
Phone			<del></del>
Employment or S	School		
Title of Paper			
	Student		
ALL authors)			p card or application with enclosed fees (for narked on or before March 14, 1994) to:

Ali Shahrak MSRT Essay Chairperson 10308 Metcalf #142 Overland Park, KS. 66212 Address to write your State Representative:

The Honorable [insert name]

State Representative

House of Representatives Post Office

State Capitol Building Jefferson City, MO 65101

Address to write your State Senator:

The Honorable [insert name]

State Senator Senate Post Office State Capitol Building Jefferson City, MO 65101

Address to write to Governor Carnahan:

Governor Mel Carnahan Office of the Governor State Capitol Building Jefferson City, MO 65101

Address to write to the Director of Dept. of Health:

Dr. Coleen Kivlahan Office of the Director Missouri Dept. of Health

P.O. Box 570

Jefferson City, MO 65101

Address to write to the Chairman of the Professional Registration and Licensing Committee:

The Honorable Joseph Treadway

State Representative

House of Representatives Post Office

State Capitol Building Jefferson City, MO 65101

Barbara Hente 3708 Joyce Granite City, ILL. 62040 A

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