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# The Radiographer

A publication of the Missouri Society of Radiologic Technologists

Volume 63, Issue 1  
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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.

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# From the president . . .

Dear MSRT members,

Happy Holidays! I hope everyone had a joyous and safe holiday season! Welcome to 2004, a year sure to be momentous for the MSRT.

First, we are excited to have licensure legislation introduced in the Missouri House of Representatives. Dr. Rob Schaaf, the representative from the St. Joseph area, is introducing a licensure bill for us. We hope to have companion legislation in the Missouri Senate.

Secondly, we are hosting our first ever "RT in JC" legislative event. Over 250 of you have RSVP'd to attend the event. We are very excited and hope this becomes an every-year event.

Third, the MSRT will once again be sending representatives to Washington D.C. for the ASRT's "RT in DC" event. We will meet with our federal legislators and encourage them to support and co-sponsor the federal legislation, the CARE bill.

Lastly, but certainly not least, we are looking forward to our MSRT annual conference. It is once again being held at the Holiday Inn SunSpree Resort at the Lake of the Ozarks. This year's theme is "Back to the Future," and we are excited to welcome Ginger Griffin back as our special guest speaker.



A note that may be of interest: I would like to inform our membership that the MSRT Board of Directors has, on our membership's behalf, decided to help some Missouri RT's who have suffered devastating losses in the past year. We have sent donations to an RT who lost her home in last spring's deadly tornadoes and to the family of an RT who lost his life in a fire accident this past fall. We feel that it is the duty of the MSRT Board of Directors to support all RT's in our state.

I want to encourage all of you to write letters to both our state and federal legislators. Even if you cannot attend our legislative events, your letters do make a difference. Let them know you care about these important issues!

I will close by saying I wish you all a happy and healthy 2004 and hope to see you at "RT in JC" and at the MSRT annual conference at the lake.

*Sincerely,*

*Anne Rutz PhD RT(R )(M)*

*MSRT President*

## See you at 'RT in JC'!

More than 300 persons have signed up to attend the first-ever "RT in JC" legislative day Feb. 2, 2004. Outstanding! See you all there!

## Plan now for April!

Join us for the 72<sup>nd</sup> Annual MSRT Conference April 21-24 at Holiday Inn SunSpree Resort, Lake Ozark. Watch your mailboxes for more info!

*Note: The MSRT is still seeking nominations for the following offices: President-Elect, Vice President, Secretary, and Affiliate Delegate to the ASRT. If you would like to be nominated, or would like to nominate someone, please contact Ben Morris as soon as possible at: Benjamin.Morris@coxhealth.com ~Deadline for nominations is March 1.~*



# THE MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS

## Application for Membership

Jan. 1 to Dec. 31, 2004

New Applicant     Renewal    (Other name membership under) \_\_\_\_\_

First Name: \_\_\_\_\_ M.I. \_\_\_\_\_ Last Name: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Address / City / State / Zip: \_\_\_\_\_

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

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

Business Address: \_\_\_\_\_

### Certified in:

- Radiography
- Nuclear Medicine
- Radiation Therapy
- Ultrasound
- Cardiovascular-Interventional
- Mammography
- MRI
- CT
- Quality Management

### Position Title:

- Staff Technologist
- Special Procedures
- Supervisor
- Director/Education
- Instructor
- Administrator
- Department Manager
- CT Technologist
- MRI Technologist
- Mammographer
- Not employed
- Retired
- Other \_\_\_\_\_

### Education Level:

- Certificate
- Associate
- Baccalaureate Major \_\_\_\_\_
- Masters Major \_\_\_\_\_
- Doctorate Major \_\_\_\_\_

### Memberships:

- A.S.R.T. Member
- M.S.R.T. Member
- District Member

### Work in:

- Hospital
- Clinic
- School
- Commercial
- Other \_\_\_\_\_

### MSRT District: Please circle all that apply

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 \_\_\_\_\_

**STUDENT MEMBER:** Students enrolled in a training program recognized by the A.R.R.T. This is a 2-year membership and expires Dec. 31 of the year following graduation. \$20 \_\_\_\_\_  
Name of school: \_\_\_\_\_ Graduation date: \_\_\_\_\_

**SUPPORTING MEMBER:** Persons interested in Radiologic Technology but not having qualifications for other categories. \$40 \_\_\_\_\_

**Make your check payable to: MSRT**

Submit to: Donita Shipman, RT(R)(M)(QM) • MSRT Treasurer • 27210 Highway W • Smithton, MO 65350

Recommended for membership by: \_\_\_\_\_

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# 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).
  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 CONFERENCE. PROOF OF CURRENT MSRT MEMBERSHIP or membership application and fees MUST 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.
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 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-five (75) 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 website, or as an ECE reading for MSRT membership).
- E. Awards shall be announced to the membership during the Annual Conference, and prizes awarded at the banquet.
- F. Prizes will be decided on a yearly basis by the MSRT Board of Directors.
- G. Judging shall use the following scale:

*(Continued on page 3)*

# Essay/Scientific Paper Competition Rules . . .

(Continued from page 2)

- | CRITERIA  | POINT VALUE | CRITERIA  | POINT VALUE |
|---|-------------|---|-------------|
| 1. EDUCATIONAL VALUE  | 0 - 40      | 4. TECHNICAL QUALITY AND PRESENTATION   | 0 - 20      |
| a. Contribution to higher standards.  |             | a. Organization: Is material orderly and placed in logical sequence?  |             |
| b. Illustration of new or unusual technology or practice.   |             | b. Visual Material: Do visual materials effectively promote understanding of the paper?   |             |
| c. Treatment of current technology or practice so as to be better understood.                         |             | c. Text: Is the text neat, clear, easy to read and free from error?   |             |
| d. Treatment of current technology or practice from a historical perspective.                         |             | d. References: If applicable, are quotes, research results and all references properly acknowledged?  |             |
| e. Value to technologist with little experience or limited facilities.                                |             | e. Style: Is the writing style used appropriate to the content of the paper and consistent throughout?  |             |
| 2. ORIGINALITY  | 0 - 20      | V. DEADLINE   |             |
| a. Development of a new technique or idea.  |             | Only applications sent <b>CERTIFIED</b> mail and postmarked by <b>March 8, 2004</b> , will be accepted. Applications postmarked after this date will be returned to the sender. <b><u>NO EXCEPTIONS WILL BE MADE!</u></b> |             |
| 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 as it is applied?                                     |             |   |             |

## Missouri Society of Radiologic Technologists Application for Essay Competition

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

Address \_\_\_\_\_

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

Phone \_\_\_\_\_

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

Title of Essay \_\_\_\_\_

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

■ 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 8, 2004**, to:

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

All applications that are postmarked after March 8, 2004, will be returned to sender.

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# Scientific 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).
  1. Evidence of plagiarism will constitute immediate disqualification.
  2. Copyrighted images and/or copies of images from books, journals, websites, etc., must be documented.
  3. References may be included on the image, a separate sheet of paper, a portion of the display, or the reverse of the display.
- 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.
  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 displays 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 exhibit space for each display.
3. 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. A card displaying the name of the contestant and place of employment or training will be added to the display after judging is complete.
5. 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. Electrical devices are prohibited.
6. Displays must be set up and taken down according to the rules for the conference. Displays must be set up by 8:00 p.m. on the first day of registration. 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 awarding of ribbons. The display chairman may grant exceptions to this rule under unusual circumstances, such as emergencies.
7. Exhibits are limited in size to 72" long and "18" deep. Poster style displays are prohibited.

## 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 seventy-five (75) 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.
- F. Prizes will be decided on a yearly basis by the MSRT Board of Directors.
- G. Judging shall use the following scale:

(Continued on page 5)

# Scientific Display 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 from a historical perspective. |             |
| d. Value to technologist with little experience or limited facilities.        |             |

- | CRITERIA  | POINT VALUE |
|---|-------------|
| 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   | POINT VALUE |
|--|-------------|
| 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 22, 2004**, will be accepted. Applications postmarked after this date will be returned to the sender. **NO EXCEPTIONS WILL BE MADE!**

## Missouri Society of Radiologic Technologists Application for Poster Display Competition

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

Address \_\_\_\_\_

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

Phone \_\_\_\_\_

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

Title of Display \_\_\_\_\_

*Title must appear on the display*

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

■ 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 22, 2004**, to:

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

All applications that are postmarked after March 22, 2004, will be returned to sender.

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# MSRT Student Scholarships

There will be two (2) scholarships available for radiography students who meet the necessary qualifications: the Missouri Society of Radiologic Technologists Scholarship Award, and the Robert A. Feldhaus Scholarship Award. Each of these scholarships is for \$500. They will be presented at the MSRT Annual Conference.

## Requirements:

The candidate must:

1. Be a student member of the MSRT
2. Have a minimum G.P.A. of 3.0 on a 4.0 scale/or have a minimum of a B average in all attempted coursework
3. Sign an agreement that if he or she would leave school before, or at the end of the first semester after receiving the scholarship, all of the scholarship monies would be returned to the MSRT

*The recipients are encouraged to attend the annual conference to receive their awards. Note: The recipients will be notified of their selection two weeks in advance of the conference, and registration fees will be waived for the day the scholarship awards are given.*

## Application Procedure:

1. Complete the scholarship application form
2. Submit two (2) letters of recommendation, in a sealed envelope, using the forms provided
3. Submit an official copy of transcript from the radiologic technology program attending, in a sealed envelope
4. Submit a personal essay
5. Program directors verification as to the candidate's student status
6. Submit proof of MSRT student membership

## Directions for Personal Essay:

Essay must be typewritten on a separate piece of paper and must be 500 words or less in length, double-spaced and in 12-point font. Essay content must include the following information about yourself:

1. Personal or academic achievements
2. Reason for entering the radiologic sciences
3. Career goals
4. Financial need

**Incomplete or late applications will not be considered.**

*To obtain a student scholarship application packet contact:*

MSRT Student Scholarship Committee  
Heather Brown B.S. RT(R )  
298 Dogwood  
Sparta, MO 65753

**All scholarship application materials must be postmarked NO LATER THAN:  
March 8, 2004**



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# MSRT Technologist Scholarship

There will be one (1) MSRT Technologist Scholarship available for radiologic technologists who meet the necessary qualifications. The scholarship will be awarded in the amount of \$500 and presented at the MSRT Annual Conference.

## Requirements:

The candidate must:

1. Be a current member of the MSRT
2. Have worked in the Radiologic Science profession for at least one (1) year in the past five (5) years in clinical or didactic setting
3. Provide proof of ARRT registration or nationally recognized certifying agency

*The recipients are encouraged to attend the annual conference to receive their awards. Note: The recipients will be notified of their selection two weeks in advance of the conference, and registration fees will be waived for the day the scholarship award is given.*

## Application Procedure:

1. Complete the scholarship application form
2. Submit two (2) letters of recommendation, in a sealed envelope, using the forms provided
3. Submit current curriculum vitae
4. Submit a personal essay
5. Submit proof of MSRT membership
6. Submit proof of ARRT registration or other nationally recognized certifying agency

## Directions for Personal Essay:

Essay must be typewritten on a separate piece of paper and must be 500 words or less in length, double-spaced and in 12-point font. Essay content must include the following information about yourself:

1. Personal or academic achievements
2. Reason for entering the radiologic sciences
3. Career goals
4. Financial need

**Incomplete or late application will not be considered.**

*In order to obtain a technologist scholarship packet contact:*

MSRT Technologist Scholarship Committee  
Benjamin Morris  
4331 W. 2<sup>nd</sup> St.  
Battlefield, MO 65619

**All scholarship application materials must be postmarked NO LATER THAN:  
March 8, 2004**

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# MSRT 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.
2. 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 the day the internship award is given.*

## 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.**

*To obtain an application packet contact:*

MSRT Student Internship Committee  
Brenda Matthews BSRT (R )(M)  
621 N. Shenandoah  
Columbia, MO 65201

**All intern application materials must be postmarked NO LATER THAN:  
March 8, 2004**

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# Suggested changes to the MSRT bylaws

To be voted upon at the MSRT Annual Conference  
Current bylaws can be viewed at the MSRT website: [www.mosrt.org](http://www.mosrt.org)

\*We propose changing “the Society” to “MSRT” throughout the document; this is consistent with the ASRT bylaws.

## Chapter VIII: OFFICERS AND/OR DELEGATES

Section 1: All state-wide elected officers and/or delegates of the MSRT shall be members of the MSRT **and the ASRT.**

Section 4: **The President-Elect, Vice-President, Secretary, Delegate to the ASRT House of Delegates and/or any other officer shall be elected by a plurality mail ballot of the voting members of the MSRT.** Should the membership choose another election procedure the officers shall be elected according to the method designated by the membership.

Section 5: **A tie vote will be decided by lot at a regular business meeting at the annual conference of the MSRT.**

## Chapter IX: DUTIES OF OFFICERS AND/OR DELEGATES

Section 8: **Any officer may be censured, reprimanded or removed from the office for dereliction of duty or conduct detrimental to the MSRT. Such action may be initiated when the Board of Directors receives formal and specific charges against an officer.**

- (a) **If the Board of Directors deems the charges to be sufficient, the person charged shall be advised in writing of the charges.**
- (b) **A statement of the charges shall be sent by certified or registered mail to the last recorded address of the officer at least twenty (20) days before final action is taken.**
- (c) **The statement shall be accompanied by a notice of the time and place of the meeting of the Board of Directors at which the charges shall be considered.**
- (d) **The officer shall have the opportunity to appear in person and be represented by counsel to present any defense to such charges before action is taken.**
- (e) **Censure, reprimand, or removal shall be by two-thirds (2/3) vote of the remaining membership of the Board of Directors.**
- (f) **If further action is warranted, the Board of Directors shall refer the matter to the membership of the MSRT.**

## Chapter X: THE BOARD OF DIRECTORS

(d) **No individual shall hold more than one (1) voting position on the Board of Directors.**



**The Radiographer**  
**Anne Rutz PhD RT(R)(M), Editor**  
**P.O. Box 881**  
**Columbia, MO 65205-0881**

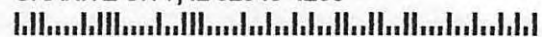


5\*6\*\*\*\*\*ALL FOR ADC 63203

NORMAN L HENTE

3708 JOYCE ST

GRANITE CITY, IL 62040-4236



■ **Have QUESTIONS ??? Need INFORMATION ???**

**Call the MSRT toll-free Hotline: 1-877-353-3599**

**or**

**Check out the MSRT web site: [www.mosrt.org](http://www.mosrt.org)**