

## The Radiographer

The Official Journal of the Society of Radiologic Technologists



### The Radiographer

The Official Journal of the

Missouri Society of RadiologicTechnologists

An Affiliate of the American Society of Radiologic Technologists

### In This Issue:

A Message from the President	4
Henry Y Cashion Student Intern	7
2017 Conference	9

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 MoSRT is nonsectarian, nonpartisan and noncommercial, and adheres to a policy of nondiscrimination regarding nationality, race, color, creed or age.

#### **MoSRT Board of Directors**

President Dustin Ward

Senior Board Member Marilyn Lewis-Thompson

President-elect Carla Allen

Vice President William "Joe" Oller

Treasurer Janet Akers Secretary Barbara Hente

#### **ASRT Delegates**

Senior Delegate Jason Young Junior Delegate Dean Brake Parliamentarian Jason Young

### **District Representatives**

District 1 Diane Hutton
District 4 Norman Hente
District 5 Stacy Soden

#### **Other Board Positions**

AV Chair Tim Hill
AV Co-Chair Alleah Travis
By-Laws Committee Chair Dean Brake
By-Laws Committee Co-Chair Corretta Schro

Conference Coordinator

Conference Coordinator Co-Chair Conference Coordinator Co-Chair Corporate Sponsorship Chair

Essays Chair
Exhibits Chair
Exhibits Co-Chair
Exhibits Co-Chair
Fellow Committee Chair
Fellow Committee Co-Chair
Historian/Photography Chair

Historian Co-Chair Legislative Activities Chair

Marketing Chair Nominations Chair Photography Co-Chair Program/ECE Chair Program/ECE Co-Chair Public Relations Chair Publications Chair

Registration Committee Chair Registration Committee Co-Chair

Student Activities Chair Student Activities Co-Chair

Student Bowl Chair Student Bowl Co-Chair

**Publications Co-Chair** 

Student Intern

Student Intern Committee Chair Student Intern Committee Co-Chair

Student Scholarship Chair

Technologist Scholarship Chair

Ways and Means Committee Co-Chair Webmaster/Membership Co-Chair

Ways and Means Committee Chair

Corretta Schroer

Carla Allen
Diane Hutton
Amanda Doneski
April Young
Vonda Veale
Jeff Galen

Jessica Dines
Barbara Hente
Dean Brake
Martin Henson
Dustin Ward
Diane Hutton
Kelley McDonald
Rebecca Doss
Alleah Travis

Janet Akers
Ashlyn Hull
Jessica Dines
Norman Hente
Barbara Hente
William "Joe" Oller
Rebecca Doss

Kristi Littleton

Casey Feigly Marilyn Lewis-Thompson

Brandi Grindel Katie Bennefeld Casey Feigly Alleah Travis

William "Joe" Oller Marilyn Lewis-Thompson April Young

Sarah Sanford William "Joe" Oller



### **A Message from the President**

Hello all, and thank you for the honor of choosing me to serve as your president and chairman of the board of the MoSRT for the next year to

come. We have just finished a very successful "landmark" 85<sup>th</sup> Annual MoSRT Conference! Carla Allen, our new President-elect and newly awarded MoSRT Life Member, has done another spectacular job pulling it all together and ensuring everything ran smoothly. I'd like to extend a huge "thank you" and "congratulations" to you Carla. And one more to Janet Akers-Montgomery, this year's MoSRT Award of Excellence recipient, who wears so many hats for this organization it is hard to count them ... but they are all cute and they match. Janet has single-handedly taken on finding us ways to comply with the new tracking requirements for "Evidence of Continuing Education" (ECE) recently updated by the ASRT. This is no easy feat yet she continues to improve and fine-tune this process each year. Janet exemplifies, in my mind, true volunteerism and dedication. Our next annual MoSRT Conference will be held again at the Holiday Inn Executive Center in Columbia, MO on April 4<sup>th</sup>-6<sup>th</sup>, 2018 and I hope to see you all there.

I want to thank all of you on the board for serving as such great mentors to me on this journey. My District 1 "sisters" Diane Hutton and MJ Lewis Thompson are like a family to me, and I would not be here without their continued kindness and support. Together MJ, Diane and myself have had the pleasure of serving as the Executive Committee of this body for the past year, but it was my involvement at the district level that really drew me back into this organization, and showed me a path to get to where I am today. I am so proud of what we have been able to achieve on a local level in our area and hope to continue bringing some of that experience, knowledge and success back to the entire state. I urge us all, as technologists, to continue this type of mentoring, for anyone who is passionate about

our shared professions and wants to be, or stay, involved with the MoSRT; or who simply wants to be an advocate for our profession. As many of you know, I am fascinated with personalities and lecture on them guite often. I would often describe myself as a peacemaker, one usually able to see all sides and points of view effortlessly and able to mediate conflicts between individuals by finding a common thread to build on. One of the most important lessons I have learned in just the past few years is that being peaceful and being a peacemaker are two completely different things. To truly "making peace" is not accomplished by avoiding conflicts or being peaceful and complacent. With this, or any other organization that I lead, total transparency is what I strive to provide. We can no longer rest on our laurels, chalking things up to "that's how we have always done things" if we expect this organization to continue to flourish as it has done in the past. Hard questions have to be asked and processes in place should constantly be analyzed and evaluated so that we can maximize success and continue to thrive. We also have a new generation of technologists entering the workforce, and what engages them and draws them into involvement with their professional society is our next big bridge to cross. The groundwork laid by board members in this state over the past 40-50-85 years has been extraordinary, and without that hard work and dedication we would never be where we are today; we really do have so much to be proud of.

This is definitely an exciting time in the field of medical imaging. With our profession's movement into the digital age, we are increasingly seeing the need for our society to move in that direction as well. As many of you know, our long seated Executive Treasurer, Donita Shipman, resigned this past year. Her years of service and dedication to this organization are truly remarkable and unforgettable. Just as we all thought we might be lost for sure; our very own Janet Akers-Montgomery, a MoSRT past-president and long

time board member, has graciously moved into that role and is doing a fabulous job filling some very big shoes.

And for our great nation as a whole, this has been a very fascinating past few years (and months.) As our own culture becomes increasingly diverse, it pleases me to see that our own board continues to blossom with diversity as well. Our immediate past-president, MJ Lewis Thompson, was this organization's first Female African American President and chairman of the board. Janet and myself are both happen to be newly-weds this past year, something I think both of us may have thought, at one point or another, might never be possible in our lifetimes. My (now) husband Mason was here with me at conference for the first time last year, and was also a speaker for our MoSRT District 1/Kansas Society of Radiologic Technologists joint conference this past fall giving a lecture on Lesbian, Gay and Transgender Patient Experience. The warmth and support that has been shown to me, Mason, and the two of us as a couple was, and continues to be, amazing and will never be forgotten. We as technologists serve an ever increasingly diverse population of patients. technologists or students (depending on the area of medical imaging we work in) and it lifts my spirits to know that our professional societies, local, state, and national all embrace and value diversity.

Thank you again for this opportunity to serve and I am looking forward to the year to come.

Best Regards,

Dustin Ward R.T.(R)(CT)(MR), (ARRT)

MoSRT President



### **MoSRT Student Intern**

My name is Katie Bennefeld and I am currently attending Hillyard Technical Center in St. Joseph, Missouri. I am on track to complete this program within a year and graduate from the University of Central Missouri with a Bachelor's in Radiologic Technology. I was born and raised on a farm in Peculiar, Missouri where I learned about

the value of hard work and the importance of caring for others. My interest in medical imaging was sparked while I attended a vocational school that allowed me to explore different medical professions. I was also given the opportunity to study abroad in Spain recently and that gave me a chance to assimilate into a culture other than my own and strengthen my Spanish speaking skills. This attribute has carried over to my clinical experience and allowed me to communicate with a larger variety of patients.

I am very excited to be a part of the MoSRT and learn how the society operates. It is an honor to act as an ambassador for the organization and I am eager to travel across the state as well as the country to fulfill my duties. I plan on supporting the MoSRT by creating awareness of current legislative issues and informing fellow students of how MoSRT can benefit them. This internship will help me grow both as a leader and as a technologist while creating a base for my future career in radiology. I look forward to networking with other technologists across the state and cannot wait to meet everyone involved in the MoSRT!

**Essay Winners** 

### **Technologist First Place**



Don Hessel, Research Medical Center, "Dual Energy CT—What the Kedge is That"

#### **Second Place**



Benjamin Morris, Cox Health Medical Center, "Electronic Cigarettes"

Student First Place



Reuben Nwachukwu, Research Medical Center, "Ionizing Radiation in Neonatal Intensive Care Unit Patients"

#### Second Place



Sydni Carter, Research Medical Center, "I Spy with My Functional MRI"

#### **Third Place**



Danielle Kaullen, Avila University, "Arteriovenous Malformation"

**Scientific Display Winners** 

**Technologist None** 



### **Student**



**First Place** 

Alleah Travis, Hillyard Technical Center, "Brittle Bones Basics: Building

**Blocks Awareness and Education"** 

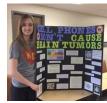
### **Second Place**



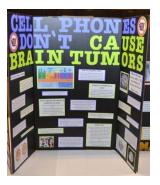
Natasha McMurry, Rolla Technical Center, "Breast Biopsy"



### **Third Place**



Marcie Webber, St. Luke's School of Radiology, "Cell Phones Don't Cause Brain Tumors"



Scholarship Winners Technologist



**April Young** 

**Student** 





Nicholas Robinson, Cox College



Robert A. Feldhaus Memorial Scholarship Award Nathan Long, State Technical College



Stephanie A. Whisler Memorial Scholarship Award Leanne Widener, Rolla Technical Center

Student Intern Award

Henry Y. Cashion Student Intern Award



Kathleen Benefeld, Hillyard Technical Center



Missouri Society of Radiologic rechnologists 85th Annual Conference

MoS R\*T

Circa 1931

Missouri Society of Radiologic rechnologists 85th Annual Conference

MoS R\*T

Circa 1931

Missouri Society of Radiologic rechnologists 85th Annual Conference

Pressured Past

Missouri Society of Radiologist rechnologists 85th Annual Conference

Missouri Society of Radiologist rechnologists 85th Annual Conference

Missouri Society of Radiologic rechnologists 85th Annual Conference

Missouri Society of Radiologist rechnologists 85th Annual Conference

Missouri Society of Radiologist rechnologists 85th Annual Conference

Missouri Society of Radiologic rechnologists 85th Annual Conference

MoS R\*T

Society Office 1931

Missouri Society of Radiologic rechnologists 85th Annual Conference

MoS R\*T

Society Office 1931

Missouri Society Office 1931

Miss

**Student Quiz Bowl Winners** 

**First Place** 

**Avila University** 



Danielle Kaullen,

Joy Patel,

Katie Lane,

Maria Giboo,

**Aaron Burrow** 

**Coach Kristi Littleton** 

**Second Place** 

**State Fair Community College** 



**Amanda Harris** 

**Chris Lemoine** 

**Brittaney Reinwald** 

Sarah Smith

**Coach April Young** 



### **Third Place**

### **Missouri Southern State University**



**Kayla Jenison** 

**Jeremy Gustafson** 

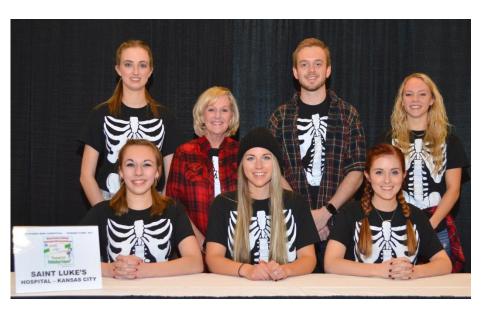
Leah Forkner

Race Kasti

Coach Alan Schiska

Fourth Place

St. Luke's School of Radiology



**Jaclene Swengrosh** 

**Ashley Dabrowski** 

**Morgan Elliott** 

**Marcie Webber** 

**Casper Fergen** 

**Abby Jackson** 

**Coach Mary Wooldridge** 

### 85<sup>th</sup> Annual Conference 2017





Ulysses D. Murray Lecturer Kelley McDonald, MS, RDMS, RVT, RT (R), FMoSRT







MoSRT 2017 Fellow Benjamin Morris







### **Honorable Mention Student Essay Winners**

Radiation Safety and Radiation Case Study Accidents
Brandi Simler, Cox College

Traumatic Brain Injury Lacy Gorsh, Avila University

30 Years Since Chernobyl: Long-Term Effects on Soil, Animals and Humans Kristyn Boehmer, Research Medical Center

Breast Cancer: What you Need to Know Shawn Gans, St. Luke's School of Radiology

Defining Colon Cancer: Understanding Its Pathology Christina Wilson, St. Luke's School of Radiology

The C Word: A Look into Kidney Cancer and the Field of Radiology Hunter Henderson, St. Luke's School of Radiology

Medical Imaging Procedures Associated with OI Aleah Travis, Hillyard Technical Center

Spina Bifida
Aspen Preston, Hillyard Technical Center

Proton Beam Therapy Nikki Ross, Hillyard Technical Center

**Honorable Mention Student Scientific Display Winner** 

Oliver's Disease Braden Bell, Rolla Technical Center