



Happy Summer!

as a reminder ALL of our offices will be closed on July 3rd & 4th and Labor Day Monday, September 4th

The **SSP**aper

ISSUE 4
Summer 2023

When one door closes, another opens...

Retired



Hired



[READ MORE PG. 3 & 4](#)

Upcoming SSP Attended events

July

FAALAS Meeting

August

NCB Symposium

September

RTBAALAS Golf Tournament

NCAB Branch Annual Meeting

Iowa Branch Annual Meeting

MNAALAS- Happy Animals & Employees Symposium

Company Updates

SSP @ CALAS/ACSAL Annual Symposium

SSP @ MSMR Enrichment Symposium

New SSP Logo

[READ MORE PG. 5-7](#)

Industry Insights

Alzheimer's symptoms in rodent models alleviated through brain stimulation

Plastic containers, still being distributed across the U.S. risk health disaster

Animal study sheds light on how plastic particles enter the brain

[READ MORE PG. 2](#)



The More You Know...

Plastic containers still distributed across the US are a potential health disaster

The Guardian | Tom Perkins Jun. 1 2023

Steve Ramirez Reshapes Memories in the Brains of Mice

Dan Robitzski | November 2022

Micro- and Nanoplastics Breach the Blood–Brain Barrier (BBB): Biomolecular Corona’s Role Revealed

MDPI | Nanomaterials 2023, 13(8)

Activating adult-born neurons through deep brain stimulation alleviates Alzheimer’s symptoms in rodent models

Cell Press | 6 April 2023

Animal study sheds light on how plastic particles enter the brain

UPI | Cara Murez April. 24 2023



In case you missed it...

There’s a lot of discussion these days about the “reproducibility crisis” in science and how that may be delaying the medical advances we seek for ourselves and our loved ones. Today we’re going to talk about what may be the number one reason for why more than half of the research findings from animal studies are questionable.

The animals on study are hardly ever as healthy as we think. And you can’t get clean results from dirty research models. How did we get here and what’s the solution moving forward? Dr. Ken Henderson, Senior Director for Laboratory Services with Charles River Laboratories will break it down for us today...on GetReal!

Let’s Shake On It

Listen here!





Name: Bo (Azal) Tyree
Years at Shepherd: 28 years

Bo was our maintenance supervisor. He maintained, repaired and modified any and all machines as needed. He has a vast set of skills from welding and fabrication to overall preventive maintenance of any/all machines. He even made minor repairs on the building as needed. His greatest skill was the intimate knowledge that he had regarding the maintenance of the ALPHA-dri® machines.

Get to know Bo

How did you know it was time to retire?

"I was considering retiring a few years ago when I was 62, but covid changed all of that for me, so I stayed. My health has not been great, and I figured it is time now that I am 65."

What are you most looking forward to now that you have so much free time?

"I plan on getting a bunch of stuff done on the farm that I have been meaning to do for years. I plan on working on my tractor and other things along with tending to my herd of 80 goats."

In a few words, can you describe what working for Shepherd was like?

"It's like home here. I started working for the Shepherd family almost 28 years ago when Joel's dad owned the company. I still remember the first time I met him."

What did you enjoy most about your job?

"My job was fun. It seemed like I did something new everyday from welding to fixing or improving our machines."

What advice would you give to people that are still working for Shepherd?

"Be thankful and proud that you work for such a great company at Shepherd. Take pride in your work that you are doing for our customers. Your job is what you make of it."

Can you describe your favorite memory from you time working here?

"I was helping Kent back a truck in off the street into a loading dock one day. A car with a mangled front end on the street drove around the front of the cab as Kent was backing in. Kent noticed the damaged front end of the car and assumed that he had hit it. We had a serious laugh about that once he figured out that the driver of the car was driving around with a messed up front end, and Kent hadn't hit him at all."



Employee Recognition *Another Opens..*

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Mark Cross

We are excited to announce that Mark Cross has joined the Shepherd team in Tennessee as the Plant Manager. Mark has been in the manufacturing industry since he graduated college. His new role includes oversight of operations, lead and direct the workforce of employees, and developing manufacturing strategies, planning, cost reductions and future business planning. We are looking forward to the new opportunities and developments this will bring to our business!

Get to know Mark



When you aren't working what do you like do to?

I like to spend time supporting my family and their endeavors.

What is your favorite sports team?

The '09 Honeybaked Hockey Club (my sons hockey team)

If you could travel anywhere in the world, where would it be?

Europe- Specifically Italy for its history & Ireland for its landscape

What are you most excited for in your new role?

I am excited to have the ability to really grow and watch others grow with me.

Contact Information

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A bond between animals and humans

Our new logo encompasses many aspects of why we are all in this life changing industry. From left to right, our logo starts with the most valuable aspect of research, the animals. Each animal has given their life for research that has helped at least one person in your life. The research with animals that has been done on ALPHA-dri[®], has directly translated to the health and well-being of millions of people around the world. This logo directly signifies that animal health leads to human health and vice versa.

As you can see, ALPHA-dri[®] is the force between the animals and humans. If we put our best foot forward for the research animals, ALPHA-dri[®] will close the gap in the reproducibility crisis, allowing more medical advancements. Thank you all for your continued support and look out for our new logo on our marketing pieces in the future!



SSP Attended the MSMR Enrichment Symposium on June 9th and we were fortunate to meet with so many people in person!



If you missed us at our table and want free samples, we have you covered.

Click below for free samples

Free Samples



Diane Laflamme- Caricature Artist



During the CALAS Annual meeting last month, we had the honor of hosting Diane Laflamme at our booth to draw awesome caricatures of attendees.

Diane is a Quebec City born artist, living now in Montreal and travels around the country to pursue her career. Drawing has always been Diane's passion. After studying both graphics and illustration at Laval University in her home-town, and winning home awards in drawing contests, she found caricatures to be her calling!"

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Thank you, Diane for your hard work and company!