

2020 HIGHLIGHTS

## CENTER FOR ANIMAL WELFARE SCIENCE

We facilitate the well-being of animals using sound science and ethics to investigate and promote the best animal care and management practices.

As we end the fall 2020 semester it's worth a look back at what CAWS has been able to accomplish despite the myriad challenges COVID-19 created this year. While CAWS was relatively quiet and many of our annual activities were canceled, faculty were still active in responding to animal welfare issues. Read on for a recap of our year and updates on activities to come in 2021. Best wishes for a happy and safe holiday season!

- The CAWS Seminar Series and Annual Symposium were postponed due to COVID-19.
- Collaborative Publications
  - [RP.2020-01 - Exploring demand for attributes of processed turkey products: turkey bacon and lunchmeat](#)
  - [OneWelfare. 2020-01 - Public awareness of the roles and welfare of veterinarians](#)
  - A critical review of advancement in scientific research on food animal welfare-related air pollution. <https://www.sciencedirect.com/science/article/pii/S0304389420324584>
  - Laboratory Animal Welfare Meets Human Welfare: A Cross-Sectional Study of Professional Quality of Life, Including Compassion Fatigue in Laboratory Animal Personnel. <https://www.frontiersin.org/articles/10.3389/fvets.2020.00114/full>
  - Changing Human Behavior to Improve Animal Welfare: A Longitudinal Investigation of Training Laboratory Animal Personnel about Heterospecific Play or "Rat Tickling". <https://www.mdpi.com/2076-2615/10/8/1435>
  - Large-Scale Phenotyping of Livestock Welfare in Commercial Production Systems: A New Frontier in Animal Breeding. <https://www.frontiersin.org/articles/10.3389/fgene.2020.00793/full>



• Dr. Darrin Karcher, Associate Professor of Animal Sciences joined the CAWS Steering Committee.

## GROWING OUR MEMBERSHIP

- Luiz Brito, PhD - Department of Animal Science
- Kari Ekenstedt, DVM, PhD - Department of Basic Medical Sciences
- Robert M. Stwalley, III, PhD - Department of Agricultural & Biological Engineering

## NEWS & MEDIA

### CAWS RESPONDS TO COVID-19

- CAWS faculty provided insights and answers on COVID-19 impacts on animal welfare. View news articles at [vet.purdue.edu/CAWS/COVID19.php](http://vet.purdue.edu/CAWS/COVID19.php).
  - The Road from Farm to Table
  - Tempted to 'Panic Buy' Some Chicks? Read This First
  - Can your pet help you cope during social distancing? Science says yes.
  - We're Talking About Toilet Paper & Meat Again (And We've Brought Some Consumer Data!)

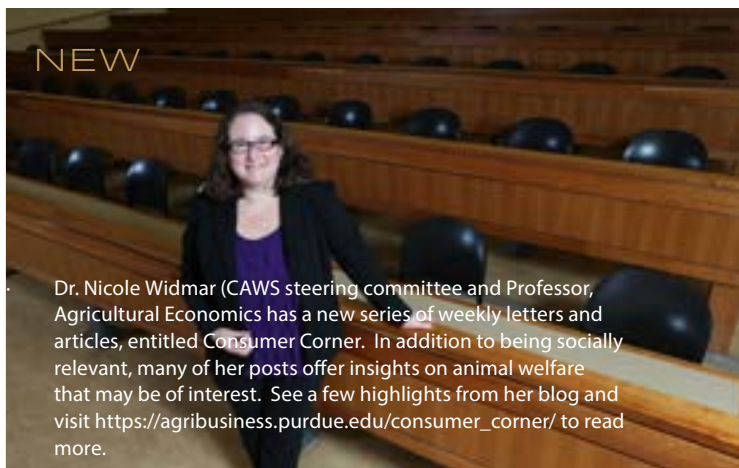
## LOOKING AHEAD

### SPRING 2021

- Online Seminar Series
- We are exploring the possibility of an online continuing education course in animal welfare in conjunction with our May 2021 Symposium.
- We look forward to soliciting your input and direction for 2021 activities.

## SEASON'S GREETINGS

Candace Croney, PhD  
Director, Center for Animal Welfare Science



### NEW

Dr. Nicole Widmar (CAWS steering committee and Professor, Agricultural Economics) has a new series of weekly letters and articles, entitled Consumer Corner. In addition to being socially relevant, many of her posts offer insights on animal welfare that may be of interest. See a few highlights from her blog and visit [https://agribusiness.purdue.edu/consumer\\_corner/](https://agribusiness.purdue.edu/consumer_corner/) to read more.