**Share Your Science, by Video**

In today’s world, the capacity of the human mind to capture and comprehend information is delivered in various formats. One of the more powerful formats to promote and share ideas is through video. Since the 1950s when television arrived in many homes, the evolution of expression through “film” has been rapid. Today the tools and skills for capturing, editing, and sharing message by video is spreading to the masses, by the masses. YouTube is evidence of video’s tremendous growth. Just 13 years ago YouTube launched and today an average of 1.8 billion people daily watch 5 billion videos ([ref](http://www.businessofapps.com/data/youtube-statistics/)).

New this year at the 2019 NUE workshop there will be a graduate student session called “Share Your Science, by Video**.**” The purpose of this session is to provide graduate students opportunity to learn skills, explore creative techniques, and apply precision messaging through video. Sharing science message through video can be extremely effective, and not just for the general public. Many science organizations are encouraging video content; some journals even promote an uploaded video abstract to go along with the text abstract.

The NUE Workshop session will be limited to the first 5 video entries.

* The presenting author is required to physically be in attendance.
* Video presentations will be limited to a total of 6 minutes, with 2-4 minutes allocated for the video, followed by Q&A with the presenting author for the remaining of the 6 minutes.
* Commercial product or service videos are not allowed.
* Video content needs to be original to the authors, unless permission is granted and credit is given.
* While one can be creative using this format for sharing a science message, video presentations should target the audience of the workshop (i.e., not the general public). As such, authors should consider content elements of why was the research done (rationale leading to objective), how was it done (methods), what was found (findings and interpretation), and implications (conclusions).
* Animation and music is allowed.
* Videos are required to be completed and uploaded before the meeting (details later).
* There are many online helps for creating science videos. Here are a few sites to explore:
	+ [How to Make a Video Abstract for Your Next Journal Article](https://www.youtube.com/watch?v=nMrWtCkhNHM&feature=youtu.be&list=PLZWbXKooxgLDSbaa7IUbE4aui4u0uRQbw)
	+ [5 Steps to a Video Abstract](http://blog.impactstory.org/impact-challenge-video-abstract/)
	+ [Produce informative research videos](http://dennismeredith.com/chapter-13-produce-informative-research-videos_328.html)
	+ [Using Video to Share Your Science: We Share Science](https://blog.addgene.org/using-video-to-share-your-science-we-share-science)
* Interested in seeing a few good examples? Look here:
	+ [What do bluebirds eat?](https://www.youtube.com/watch?v=shVA_OHOsbg&list=PLOWJAC5jx29h6amNZuAZEjOX9TIfCbO2F)
	+ [Observing & modeling the click beetle jump for bio-inspired robust terrestrial navigation](https://www.youtube.com/watch?v=l5nux74s7ZI&index=7&list=PLOWJAC5jx29jjX0DfE7Mx_Obh1IM4EvFK&t=0s)
	+ [Soybean podworm experiment](https://www.youtube.com/watch?v=ha6kudWcpR0&t=0s&list=PLOWJAC5jx29h6amNZuAZEjOX9TIfCbO2F&index=23)
	+ [A very sticky fish](https://youtu.be/R00UXv44BaM)
* Videos will be judged on their effectiveness to communicate the science message to other scientists, and the top two videos will each be given awards.
* A video produced for the NUE Workshop could also be submitted for a similar science-by-video session that will be a part of the annual meeting of ASA-CSSA-SSSA within the Agronomic Production Systems Section of ASA.