CAST Commentaries - QTA2020-2

Stewardship Challenges for New Pest Management Technologies in Agriculture

Released May 18, 2020

Release/Rollout
The CAST Commentary, “Stewardship Challenges for New Pest Management Technologies in Agriculture,” was released on May 18, 2020. On Tuesday, May 19, Dr. David Shaw, the task force chair, presented highlights of this paper through a free webinar hosted by CAST. Four task force authors participated in the webinar Q&A session. There were 324 registrants for the webinar with 200+ attendees.

Webinar Video – 152 views as of November 18, 2021

In-kind Contributions: 270 volunteer hours; $19,980 monetary value

Press Release (results two weeks after release)
- Distributed through Constant Contact, PRWeb, and the CAST website.
- Press release went to 10,320 e-contacts resulting in 5,198 opens and 107 views from the CAST website.
- The press release through PRWeb resulted in 3,513 views and reached 890 targeted influencers (journalists/bloggers).
- 106 media outlets posted the press release. A sampling of sites where the press release was picked up: RFD-TV, News Break, ADVFN Financial News, One News Page (U.S. and Global Editions), Ask.com, Oklahoman, Marketplace, News Channel Nebraska, Daily Herald (Chicago), Seed Daily, The Latest News, Owler, and many daily news and business journal sites, and regional news channels (ABC, CBS, CW, FOX, NBC)

Follow-On Activities
Authors reported that they had received many emails with lots of praise for the webinar. Specific locations noted were email from Phoenix, Raleigh, and London.

August 20, 2020 – American Society of Agronomy, Sustainable Agronomy Conference - David Shaw and George Frisvold presented during Session #6: Implementation of Sustainable Agronomy—Science-based Solutions for Long-term Success (2.0 CEUs, SSP or PM)
https://www.agronomy.org/meetings/sustainable-agronomy/program/

This report last updated 11/18/2021.
Paper Distribution

Paper Distribution (print and online) 18 months after release – 1,569

Indirect Paper Distribution

Researchgate

Semantic Scholar
https://pdfs.semanticscholar.org/8d20/66854db7c1f5e0edb2fc9eece88b6545eb28f.pdf?_ga=2.245549828.1047368750.1594235093-436759349.1594235093

Articles and Web Mentions

Farm Progress, Report explores pest management challenges, May 19, 2020

Portland State University News, June 1, 2020

Texas A&M University, The Sword Lab, Council of Agricultural Science and Technology commentary article and webinar freely available online, May 21, 2020
https://swordlab.tamu.edu/2020/05/21/upcoming-council-of-agricultural-science-technology-commentary-article-and-webinar-may-18-2020/

Citations


Same as above, October 2020 https://www.ipm.iastate.edu/files/page/files/iowa_tour_opm_final.pdf

Social Media

Twitter—
@MSU_Sociology, May 11, 2020
https://twitter.com/MSU_Sociology/status/1259905304478863360

@AnnaBickel2, May 18, 2020
https://twitter.com/AnnaBickel2/status/1262402176019763200
1 quote tweet

@MSU_Sociology, May 19, 2020
https://twitter.com/MSU_Sociology/status/1262740177589612544

@CASTagScience, May 19, 2020
https://twitter.com/CASTagScience/status/1262743589206908937

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@CASTagScience, May 21, 2020
https://twitter.com/CASTagScience/status/1263496042676391936
3 retweets, 2 likes

@CASTagScience, June 2, 2020
https://twitter.com/CASTagScience/status/1267877944430678016
1 like

@CASTagScience, January 2, 2021
https://twitter.com/CASTagScience/status/1345391977798492163
2 retweets, 3 likes

Facebook—
CAST, May 11, 2020
2 likes, 1 share

CAST, May 14, 2020
2 likes, 1 share

CAST, May 18, 2020
4 likes, 1 share

CAST, May 19, 2020
1 like, 1 share

CAST, May 21, 2020
1 like, 1 share

CAST, May 22, 2020
4 likes, 1 share

CAST, January 2, 2021
https://www.facebook.com/CASTagScience/photos/a.477568575671277/3668470846581018/?type=3&theater
2 likes, 2 shares

LinkedIn—
CAST, May 11, 2020
2 likes

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CAST, May 18, 2020
2 likes, 1 comment

CAST, May 19, 2020
3 likes

CAST, May 21, 2020
4 likes

This report last updated 11/18/2021.