



**WSWS Officer and Committee Report
August 2022**

Office or Committee Name: CAST Representative
Officer or Chairperson Name: Gregory Dahl
Date of Preparation (include year): August 1, 2022

Activities during the year:

Participated in most of the monthly CAST Plant Working Group ZOOM Meetings.
We have met and discussed the development and status of the potential CAST publications.

Worked with Dr. Jill Schroeder towards creating a CAST publication about Invasive Species. I worked with Jill and scientists representing WSSA and the North American Invasive Species Management Association (NAISMA). A proposal titled “Preventing the next invasive plant: Opportunities and Challenges” was proposed. The effort is led by Jacob Barney (chair of the WSSA Noxious and Invasive Weeds and Biocontrol Committee) and included David Coyle, Erik Lehnhoff, Daniel Tekiela, Paul Tseng. Both WSSA and NAISMA boards approved partnering with CAST to develop this proposal for an issue paper. The proposal was approved by all the necessary CAST committees and boards. Jill has volunteered to be the CAST liaison for this project. I thank Jill very much for her leadership and efforts.

Worked with Dr. Jill Schroeder, Matt Baur and the WSWS Invasive Species Committee to propose an issue paper on “Integrated Management of Fire-Adapted Invasive Plants Responsible for Changing Wildfire Regimes”. This was developed based on the WSWS workshop on fire and invasives at the 2022 annual meeting organized by Matt Baur, WIPM Center Director). CAST received the proposal on July 19, 2022. It is currently going through the approval process at CAST. I have offered my aid to this project.

Presented a display about CAST and distributed some CAST Issue Papers at the 2022 WSWS Annual Meeting.

Presented CAST Representative Report at the 2022 WSWS Annual Meeting.

I am planning to attend the CAST Annual Meeting and 50th Anniversary Celebration, which will be held at Iowa State University in Ames, IA on October 25 – 27, 2022. I am serving on the Local Arrangements Committee.

CAST Issued its 2021 Annual Report in April 2022. Report can be found on the CAST Website or contact me.

The 2022 Borlaug CAST Communications Award Event was on May 10, 2022. I attended via ZOOM. The award was awarded to Dr. Martin Wiedmann, Gellert Family Professor of Food Safety, Department of Food Science at Cornell University. A presentation was made by Dr. Sarah Evanga, 2021 Borlaug CAST Communications Awardee on “People & Planet: Finding Our Science Communication Purpose”.

CAST Publications released in 2021-2022:

Goals, Strengths and Limitations Governing the Use of Life Cycle Assessment (LCA) in Food and Agriculture
CAST Commentaries - QTA2022-1 - January 2022

Recommendations for Board Action:

Thank you for the opportunity.
No recommendations at this time.

Budget Needs:

No requests at this time.

Name of Person Preparing This Report:

Gregory Dahl