

**OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD
ADVISORY COMMITTEE MEETING**

Autonomous Agricultural Tractors Advisory Committee Meeting

May 8 & 9, 2025

Documents, Comment Letters and Emails Shared with Committee Members:

1. Farzaneh Khorsandi, Kent E. Pinkerton, Minyoung Hong. Perspective: Closing the Regulatory Gap: Addressing Challenges for Autonomous Agricultural Equipment in California. *Journal of Agricultural Safety and Health*. 30(4): 155-161. (doi: 10.13031/jash.16112) @2024. <https://elibrary.asabe.org/abstract.asp?aid=55088>.
2. Shutske, J. M., Issa, S. F., Johnson, T., Khorsandi, F., Pate, M. L., Gorucu, S., Walsh, J., Yoder, A. M., Dukes, E., Aby, G. R., & Versweyveld, J. (2025). SAFER AG – Risk assessment, data, design standards, and regulation: Needs and recommendations. *J. Agric. Saf. Health*, 31(1), 1-13. <https://experts.illinois.edu/en/publications/safer-ag-risk-assessment-data-design-standards-and-regulation-nee>.
3. John M. Shutske, Kelly J. Sandner, Zachary Jamieson. Risk Assessment Methods for Autonomous Agricultural Machines: A Review of Current Practices and Future Needs. *Applied Engineering in Agriculture*. Vol. 39(1): 109-120 © 2023 American Society of Agricultural and Biological Engineers ISSN 0883-8542. <https://elibrary.asabe.org/abstract.asp?aid=53909>
4. Kelly Sandner, John Shutske, and Luke Powers. Categorization and Analysis of Past Farm Fatality Incidents to Inform Autonomous Machine Design and Risk Analysis. American Society of Agricultural and Biological Engineers (ASABE). Written for presentation at the 2021 Annual International ASABE July 12–16, 2021 Virtual Meeting. [Categorization and Analysis of Past Farm Fatality Incidents to Inform Autonomous Machine Design and Risk Analysis](#)
5. 2021, CODE OF PRACTICE Agricultural Mobile Field Machinery with Autonomous Functions in Australia, 40 pp. ISBN: 978-0-646-83727-7 https://www.grainproducers.com.au/_files/ugd/cce1a6_7291560d4c624980bb5ebf119560342b.pdf.
6. Ben Tulchin, Corey O’Neil, Corey Teter and Kelsey Bullis; Tulchin Research Memo – California Statewide Poll Results. January 28, 2025. Polling Shows Strong Majority of Californians Back Action to Rein in Big Tech and Protect Jobs from A.I. and

Automation. [California-Statewide-Poll-on-AI-and-Self-driving-Vehicles-01-25-Final.pdf](#)

7. Various emails and letters submitted by interested parties.