**Ally Larson**

G301 Agronomy Hall, 716 Farm House Ln, Ames, IA, 50011

aclarson@iastate.edu | (641)590-2374

**Education**

**M.S.,** Soil Science **exp. 2025**

*Department of Agronomy*

*Iowa State University, Iowa, USA*

Advisors: Dr. Marshall McDaniel and Dr. Mark Licht

**B.S.,** Agronomy and Environmental Science **May 2023**

*Department of Agronomy*

*Iowa State University, Iowa, USA*

**Research Experience**

Graduate Assistant Research at ISU **May 2023-present**

Department of Agronomy – Dr. Marshall McDaniel and Dr. Mark Licht

Undergraduate Research Assistant **May 2021-2023**

Department of Agronomy – Dr. Mark Licht

**Presentations**

1. As co-author

Victorio Pessotto, **Larson, A. C.**, M. Marcos, F., Licht, M. A., & McDaniel, M. D. (2023) Improving Understanding of “Corn Yield Drag” after Cereal Rye Cover Crop by Tracking Soil Net Nitrogen Mineralization across Three Hillslope Positions. ASA, CSSA, SSSA International Annual Meeting, St. Louis, MO.

Victorio Pessotto, M., **Larson, A.**, Marcos, F., Biotto, E., Holzhausen, L., Licht, M., &  
McDaniel, M. (2024) Tracking Soil Net Nitrogen Mineralization to Understand “Corn Yield  
Drag” After Cereal Rye Cover Crop Across Three Hillslope Positions. MCCC meeting,  
Indianapolis, IN.

Victorio Pessotto, M., **Larson, A. C.**, Marcos, F.M., Trevisan V., Janke, A. K., & Licht, M.  
A. (2022) Estimating Cereal Rye (Secale cereale) Biomass Accumulation Using Visual  
Obstruction. MCCC & SD Soil Health Coalition Conference, Sioux Falls, SD.

Victorio Pessotto, M., **Larson, A. C.**, M. Marcos, F., Janke, A. K., & Licht, M. A. (2022)  
Estimating Cereal Rye (Secale cereale) Biomass Accumulation Using Visual Obstruction.  
ASA, CSSA, SSSA International Annual Meeting, Baltimore, MD.