# Poster Evaluation for

Assessing the Impacts of Organic Farming Practices on Soil Health and Weed Management

Andrei Bucaloiu, Bitseat Getaneh, and Dr. Mark Spiro

**Acknowledgments**

The authors thank Evan Filion, who started this multi-year project, set up the experimental design in the summer of 2018, and worked with us on the microbial community analysis. Our microbial analysis graph is based on Evan’s data.

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| Layout and Appearance |

## APPEARANCE

The design is visually appealing. The orange and blue color scheme matches Bucknell University’s colors.

The text and the figures stand out against the background.

The colors for the different weed-suppression measures are used consistently and help orient visitors.

The text could be a little larger.

## SECTIONS

Each section has a descriptive heading.

The sections are clearly marked.

The sections flow naturally from top left to bottom right.

## BALANCE

There is a nice balance between text and figures. However, the extended blocks of text make it hard for the reader to grasp the important concepts quickly. Because some of the figures have no numbers to refer to, consider putting the figures closer to the text that describes them.

## PROOFREADING

The text seems to be free of typos and grammatical errors.

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| Content |

## TITLE

The title accurately describes the research. It is not immediately clear from the title whether any one of the practices was more effective than the others. When the study is concluded, it might be helpful to include information about the most effective treatment in the title.

## AUTHORS

The authors’ names, affiliations, and contact information are provided.

## INTRODUCTION

The objectives are clearly stated. Sufficient background information is provided to understand the system.

## METHODS

The methods are described clearly and concisely. Minor note: The text “See figures and tables” is unnecessary in the Methods section.

## RESULTS

The graph was easy to understand.

The data in the tables are arranged by treatment, but this arrangement makes it difficult to see which condition produced the best result. To emphasize the take-away message, consider sorting by “best” result, for example, highest soil respiration, highest mean temperature, highest mean penetrometer reading, and lowest number of weeds.

## CONCLUSIONS

The most important conclusions are stated in the Discussion section.

The data support the conclusions. No explanations are proposed for the results, perhaps because this is an ongoing study and the reasons are unknown at this time.

There is a clear connection between the conclusions and the original objectives.