# Karst feature characterization to identify locations for opportunistic recharge enhancement in Arizona

Ryan E. Lima<sup>1,2,3</sup>, Abraham E. Springer<sup>1,3</sup>, Temuulen Tsagaan Sankey<sup>1,2</sup>

<sup>1</sup>Northern Arizona University,
<sup>2</sup>School of Informatics, Computing & Cyber Systems,
<sup>3</sup>School of Earth and Sustainability,

Corresponding author: Ryan E. Lima, ryan.lima@nau.edu

## 7 Abstract

- This research utlizes remote sensing and GIS to characterize karst surface features
- and map areas suitable for opportunistic groundwater recharge enhancement in the
- State of Arizona

## 11 Plain Language Summary

- This research utlizes remote sensing and GIS to characterize karst surface features
- and map areas suitable for opportunistic groundwater recharge enhancement in the
- 14 State of Arizona

## 1 Introduction

16 Source: Article Notebook

### 2 Data & Methods

18 Source: Article Notebook

### 3 Conclusion

20 Source: Article Notebook

### 21 References

22 Source: Article Notebook