

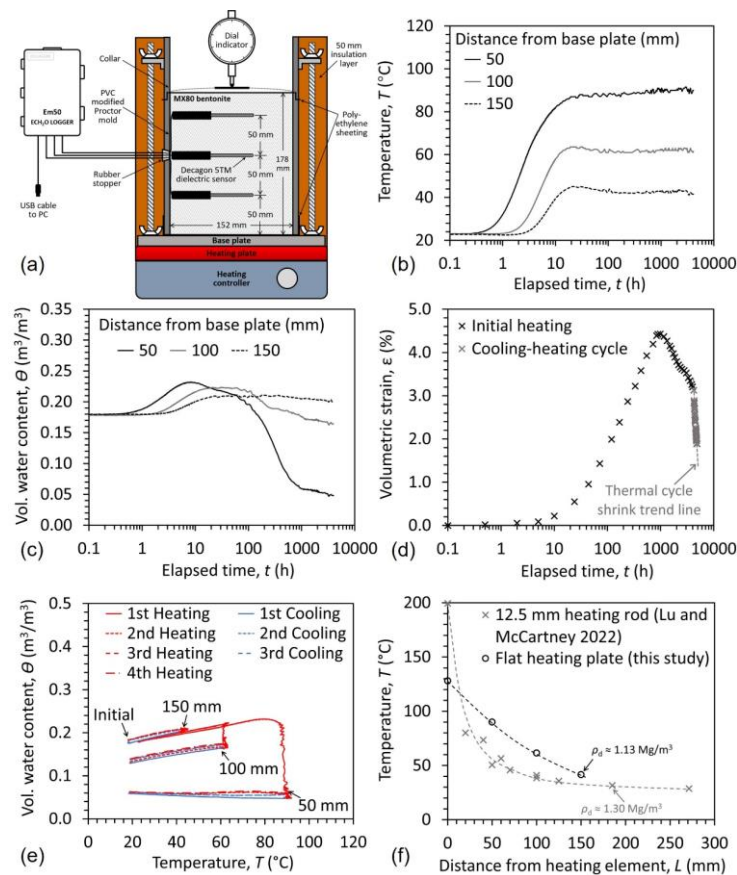
Peer-reviewed Conference Contribution

# Transient temperature and water distributions in compacted MX80 bentonite under high temperature gradients

Yu Lu<sup>1</sup> and John S. McCartney<sup>2, \*</sup>

<sup>1</sup> University of California San Diego, California, USA

\* Corresponding author: [mccartney@ucsd.edu](mailto:mccartney@ucsd.edu)



**Figure 1: Schematic diagram of set up and test results: (a) Schematic diagram, (b) Temperature evolution, (c) Volumetric water content evolution, (d) Volumetric strain evolution; (e) Relationship between temperature and volumetric water content, (f) Temperature distribution and comparison with literature data.**

## Data Availability Statement

All data used during the study appear in the submitted article.

## Contributor statement

Lu: performed tests, analyzed data; McCartney: supervision, review.

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