

## Developing a Scientific Explanation Tool (DSET)

What is the question?

### Components of a scientific explanation

<b>Evidence</b> <i>What is the data that addresses your question?</i>	<b>Claim</b> <i>What is the answer to your question?</i>	<b>Scientific Reasoning</b> <i>What are the scientific concepts that connect your claim and evidence?</i>

**Scientific Explanation = Claim + Evidence + Scientific Reasoning**

My claim is (fill in with above claim) because (evidence and scientific reasoning)