Youth Engagement with Climate through Performance
Start by watching the 2-minute trailer!

I promise, it will really help the rest of this make sense.

http://www.insidethegreenhouse.org/shine/index.html
The Story: Act 1
Act 2: Youth-Authored Skits of Local Solutions
Celebrating with a Final Song-
Shine
Created by Beth Osnes, PhD
Associate Professor of Theatre and Environmental Studies
University of Colorado, Boulder

co-founder and co-director of Inside the Greenhouse, a CU initiative for creative climate communication
Artistic Collaborators:
Tom Wasinger, Composer, Three-time Grammy Winner

Arthur Fredric Choreographer, Master Teacher with the National Dance Academy in NYC
Scientific Collaborators:

Dr. Paty Romero Lankao, National Center for Atmospheric Research

Dr. Joshua Sperling, National Renewable Energy Laboratory
Applied Performance
- often non-performers
- non-traditional spaces
- process as important as product
- based on social issues identified as important by the community
- entire performance experience designed to engage
Youth Performance can inspire a community with hope for climate solutions
Learning Goals:

• understanding the relationship between energy and climate
• placing the earth’s production of fossil fuels and the impact of human-use of fossil fuels into scale within the last 300,000,000 years of geological history
• understanding how our energy-use is impacting climate
• placing all this within the context of human history and human society
Approach:

• Grounded in science
• Expressed through the arts
• Focused on youth-authored solutions
Includes:

• embodied learning
• youth empowerment
• civic engagement
• students as authors of knowledge and partners in public display
“fun is a very silly word, but a highly productive state” (Roy Faudree)
Tour of Shine
Recently Published:
Palgrave 2017

Lessons learned from the tour of Shine
Open Source Materials for Using *Shine* to Engage Students and Youth

*Please explore the website for script, music, choreography, lesson plans, properties and costumes!*

- [http://www.insidethegreenhouse.org/shine/index.html](http://www.insidethegreenhouse.org/shine/index.html)
Contact Beth Osnes for advice, encouragement, or ideas for using performance to engage youth with climate and energy: beth.osnes@colorado.edu