



**#PodcastsInTheClassroom**

## **Episode Question Ideas: Episode 104**

### **Fundamentals of Extreme Heat and Climate Change with Dr. Ladd Keith of University of Arizona**

<https://www.americaadapts.org/episodes/fundamentals-of-extreme-heat-and-climate-change-with-dr-ladd-keith-of-university-of-arizona>

#### **Full Episode Questions**

- Extreme heat is a major issue as climate change progresses. What does extreme heat look like in your region? What is the impact of extreme heat in your region?
- Describe the urban heat island. Identify three elements in urban environments that drive this effect.
- At 11:30, Dr. Keith states that sometimes extreme heat gets ignored compared to some other climate-related risks. What are the reasons for this? Can you think of any other reasons why heat might sometimes be ignored?
- Describe the public health impacts of extreme heat generally and in your region.
- What is the role of vulnerability in extreme heat?
- List as many strategies for adapting to extreme heat effects as you can from the episode.
- Describe the practical implications of increasingly common extreme heat days.
- Write (or record) a 60-second radio spot that explains extreme heat and adaptation measures for your local region.
- How and why do the conversations about action on extreme heat differ regionally? Describe the ways that you could engage your community leadership in extreme heat adaptation.
- If you were able to speak to Doug about a follow up episode on another extreme heat topic, what would you recommend? Write a 30-second pitch for your follow-



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up episode.



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