Student Questions

Professor Michio Kaku, PhD, is a theoretical physicist at The City University of New York. He has written several books on physics and frequently appears on television and in articles.

http://www.cbsnews.com/video/watch/?id=50134386n

1. Is there a connection between Hurricane Sandy and global warming? Explain.

2. Does global warming mean that Earth will warm everywhere? Explain.

3. What may happen as a result of global warming?

4. Why was Hurricane Sandy worse than a normal hurricane?

5. List three ways that global warming can change your life, according to Professor Kaku.

6. List one short-term and one long-term solution to global warming:
   
   Short-term:
   
   Long-term:
7. Professor Kaku uses the term “global warming” more often than “climate change.” Do you think that “global warming” is a good description of the current climate situation? Why or why not?

8. Professor Kaku was once skeptical about climate change. Why?

9. What is his opinion now? Why did he change his mind?

10. How many other respected scientists does he say now support the evidence of climate change?