**When the Universe went Bang**

1. How long ago do scientists believe the “big bang” occurred?
2. What is the “inflation theory” and what does it explain?
3. What does CMB stand for and what does it explained about our universe?
4. What are gravitational waves and why are they important?
5. Where was the BICEP2 installed? Explain why.
6. What was the BICEP2 used to research?
7. What skills or knowledge would be necessary for you to have if you wanted to work with Steffen Richer on BICEP 2? Give an example from the text/the interview to support your answers.
8. How long did it take to form stars and galaxies after the Big Bang? What force caused these objects to be pulled together from clouds of gas?
9. What questions do you still have about the Big Bang?