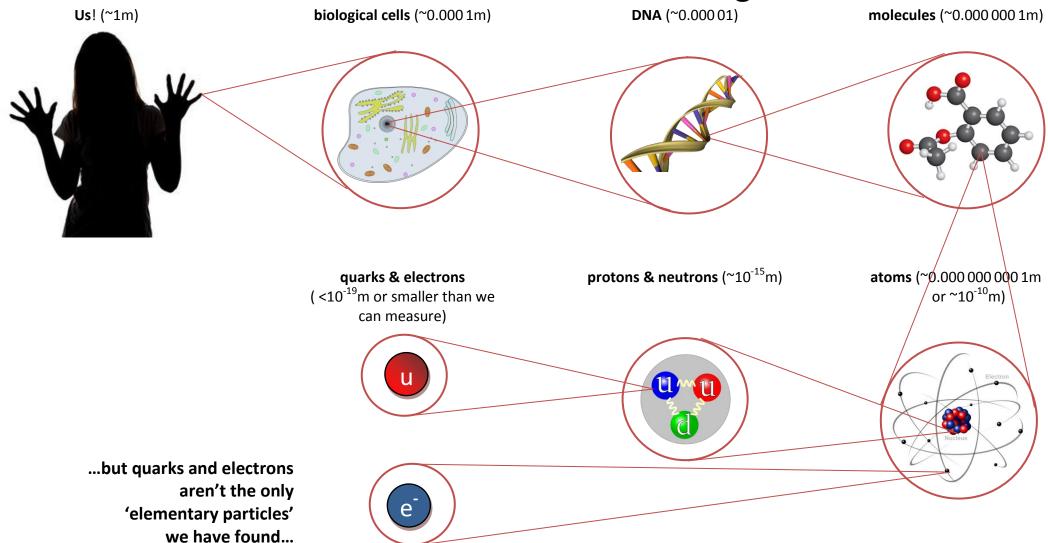
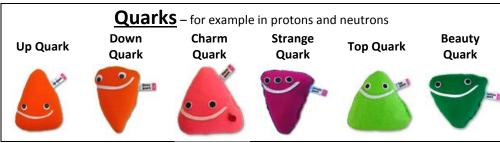
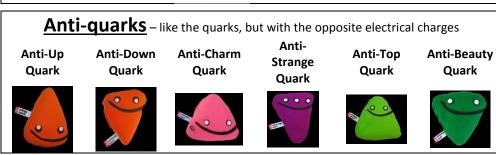
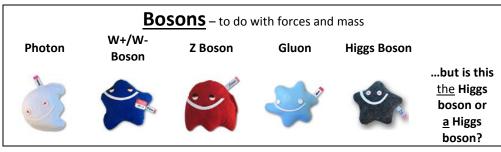
What are we made of? What is the smallest thing there is?

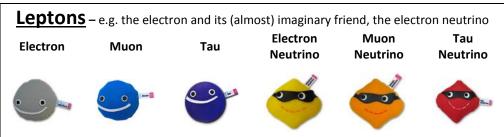


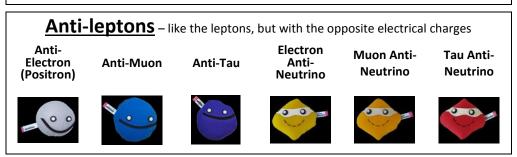
What are the smallest things there are (the 'elementary particles')?











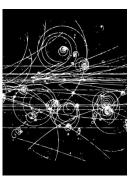


How can we detect elementary particles?

Historic particle detectors:

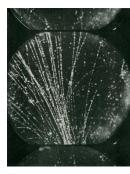
Bubble chambers



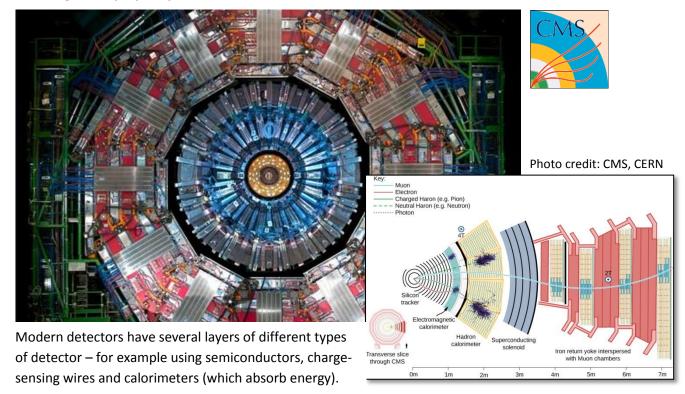


Cloud chambers

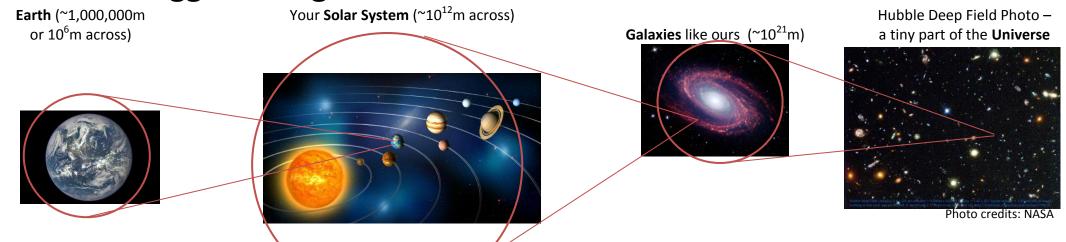




Modern general-purpose particle detectors:



What's the biggest thing there is?



Where did we come from? What will happen in the future?

