

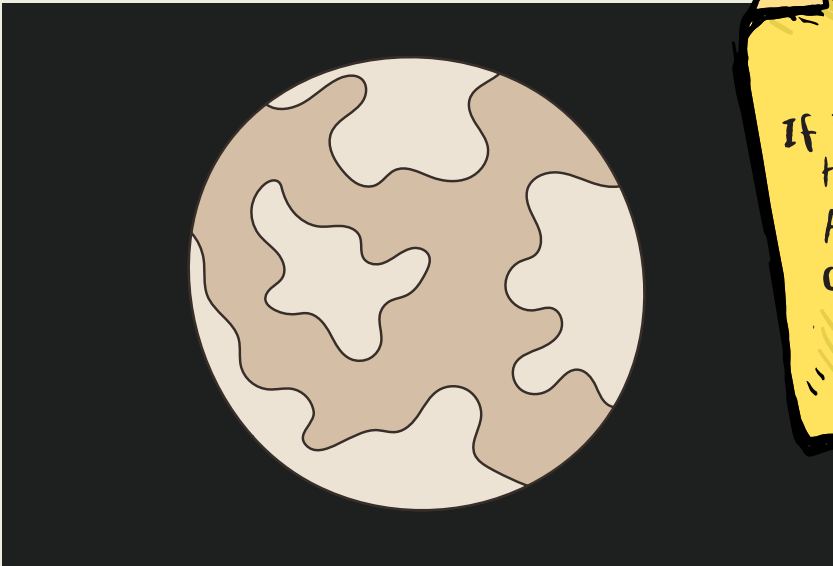
Scientists win the 2021 Nobel Prize in Physics with Better Understanding of Climate Crisis

Wow! steal this!

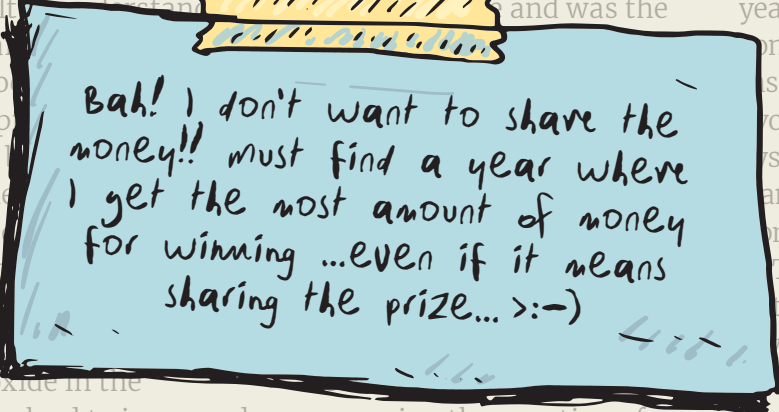


Klaus Hasselmann and Syukuro Manabe have helped advance our understanding of climate change

By Ima Writer, Oct 5, 2021, 12:30pm GMT



Complex systems are characterized by randomness and disorder. The Earth. He led the development of physical models of the... and was the... This year... new metho... them and p... long-term... One comple... importanc... is Earth's... Manabe de... how incre... carbon dioxide in the atmosphere lead to increased temperatures at the surface of... answering the question of why climate models can be



...to human emissions of carbon dioxide. "The discoveries being recognised this year demonstrate that our knowledge about the climate rests on a solid scientific foundation, based on a rigorous analysis of observations. This year's Laureates have all contributed to us gaining deeper insight into the properties and evolution of complex physical systems," says Thors Hansson, chair of the Nobel Committee for Physics. The Prize was also shared with Giorgio Parisi for his revolutionary contributions to the theory of disordered materials and random processes.