The reading claims that the idea according in which bees existed on earth as early as 200 million years ago due to a theory which states bee nests resemble to very old fossils that are discovered is not correct and states several reasons to prove it. However, the lecturer finds all the ideas dubious and refutes them all.

First the reading asserts that no fossil remains have been found date to 200 million years ago. In contrast, the lecturer brings up with the idea that maybe bees couldn't preserve the fossils. The fossils are preserved by a kind of modern trees and these trees might not be existed at that time and exist later

and produce the fossils.

Furthermore, the reading holds the view that the bees almost exclusively on the flowering plants. Conversely, the lecturer states that the bees existed before the flowering plants and if the flowering plants existed they will evolve on the flowering plants.

Finally, the reading states that the fossils which are similar to nest chambers made by modern tress lack of the details. On the contrary, the lecturer says that the chambers contain distinctive chemical material and if we analysis them, they are similar to the material of the fossils.