



**CONCOURS INTERNE POUR LE RECRUTEMENT
D'ÉLÈVES INGÉNIEURS DES TRAVAUX DE LA MÉTÉOROLOGIE**

SESSION 2018

ÉPREUVE ÉCRITE OBLIGATOIRE D'ANGLAIS

Durée : 2 heures

Coefficient : 3

La rigueur, le soin et la clarté apportés à la rédaction des réponses seront pris en compte dans la notation. L'utilisation de toute documentation (dictionnaire, support papier, traducteur, téléphone portable, assistant électronique, etc) est strictement interdite.

L'épreuve de langue vivante comporte deux parties :

1. VERSION (10 points)

2. ESSAI (10 points)

Cette épreuve comporte 3 pages (page de garde incluse).

Version : traduisez le texte en entier :

Stephen Hawking: I'll pay to send climate change deniers to Venus

Cnet - January 10, 2018

Not everyone believes in climate change. Some skeptics -- and even deniers -- are in positions of power and influence. Stephen Hawking, however, has little time for their rhetoric. In the second episode of "Stephen Hawking's Favorite Places," -- which just started streaming on CuriosityStream.com -- the famed physicist uses Venus as an example how things can go wrong for a planet.

"Venus is like Earth in so many ways," he explained. "A sort of cousin." Ah. "She's almost the same size as Earth, a little closer to the sun. She has an atmosphere," he said.

So he flies down to check Venus out -- he gets through the clouds of sulphuric acid. Sadly, he finds that the pressure on Venus is around 90 times that of Earth. "Enough to crush a submarine," he said. The temperature? A balmy 200 degrees-ish.

This is what happens, he said, when greenhouse gases are out of control. And this, he fears, is what will happen to our own planet.

A 2002 NASA study suggested that around 4.5 billion years ago, Venus, like Earth, enjoyed water. But, as the planet warmed, there was more water vapor in the atmosphere. More heat was trapped and a feedback loop continued until the oceans evaporated.

Hawking survived the trip to Venus, thanks to his fine spacesuit and spaceship -- the SS Hawking. However, he offered a bitter salutation to those who deny the science. "Next time you meet a climate denier," he said, "tell them to take a trip to Venus. I will pay the fare."

Hawking has long advocated that we're treating our planet so badly that we will have to leave it soon -- in 100 years, perhaps. Yet America's withdrawal from the Paris Climate Agreement suggests our nation's leaders don't fear the fires of hell as much as Hawking does. Perhaps this will be something that Oprah might campaign on, should she decide to enter the boiling atmosphere of a presidential race.

Essai :

Comment on the following text :

"Not everyone believes in climate change. Some skeptics -- and even deniers -- are in positions of power and influence."

Reference - <https://www.cnet.com/news/stephen-hawking-ill-pay-for-climate-deniers-to-fly-to-venus/>