

Q&A Report

Highlands.3 Webinar Series: "Sustainable Development in Mountain Areas"

Session 5: Climate Change

Feb 10, 2021 11:56 AM (UTC/GMT)

Question Details,

2 Thanks Gonçalo! very interesting,

- Thanks. Very challenging with such a short time
- It was a great introduction for such a wide topic. Thank you very much!

3 Prof Gonçalo Vieira. Congrats for the new book about the Landscapes and Landforms of Portugal. How would you translate water tower for portuguese? Depósito de Água?

- Hello. Thank you very much. I think that the wording that has been used is Torres de água

4, Prof. Gonçalo, brilhante como sempre!

- Muito obrigado! Pouco tempo, muita coisa...

5 Gonzalo. You didn't spoke directly about snow melt that impact agriculture. have we some global forecasts about this issue?

- I don't have numbers with me, but probably the most up to date synthesis will be found in the following report, which you can download: Pörtner, H.O, Roberts, D.C., Masson-Delmotte, V., Zhai, P, Tignor, M., Poloczanska, E., Mintenbeck, K., Alegría, A., Nicolai, M; Okem, A.; Petzold, J.; Rama, B.; Weyer, N.M. (eds.), 2019: IPCC Special Report on the Ocean and Cryosphere in a Changing Climate, IPCC. <https://www.ipcc.ch/srocc/>
- thank you so much

6 If it were possible to share the slide presented by Gonçalo Vieira on the scheme of relationships between socio-economic activities and the mountain, it would be interesting or indicate the source. Thanks

- You will find all the presentations under: <https://www.highlands3.eu/activities/16-activities/45-h3-webinar-s5>
- This is the source: Beniston, M. 2000. Environmental change in mountains and uplands. Arnold.

7 Is it true that if bees despair, life on earth would end in 4 years

- Many types of food are dependent on bees including fruits and nuts however bees are one of several groups of pollinators world wide

8 Thank you for this presentation! Really interesting to see how apps like Inaturalist are used in the research field

- thank you and our project is visible as the Pollinator Hotshots in the iNaturalist databases. We also have projects in Yellowstone, Grand Teton National Parks along with Huascarán National Park Peru