



The Future of Global Beekeeping - Facing New Challenges

**Prof. Norberto GARCIA
(APIMONDIA – IHEO - U.N.S.)**

A beekeeper wearing a white protective suit and a straw hat is working with several wooden beehives in a field. The beekeeper is holding a frame from one of the hives. The background shows a grassy field with a fence and trees in the distance.

The future of global beekeeping depends on how we solve the current threats....

GLOBAL BEEKEEPING THREATS

- **Intensification of agriculture. Pesticides.**
- **Honey adulteration.**
- **Pests and diseases of bees.**
- **Climate change and its global impact on beekeeping.**
- **Land use changes due to urbanization.**
- **Varroa mite, acaricides and their impact on bee health**
- **Aging of beekeepers.**
- **Lack of awareness of policy makers on the importance of bees.**
- **Lack of a public understanding of the benefits of bees..**

A photograph showing several beekeepers in white protective suits and veils working with numerous wooden beehives in a grassy field. The background features rolling hills and mountains under a clear sky. The text is overlaid in the center of the image.

**Bees and Beekeeping are not
an option for humanity... they
are a must !!!**