

# Hidden players in the food chain

Improving health at the interfaces between environment, plants, animals and humans – Virtual One Health International Bachelor and Master Summer School.

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UNIVERSITY  
OF BERN



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**A healthy environment, including healthy soils, plants and animals, is essential for human well-being. One Health is an interdisciplinary framework that helps us to understand the processes that shape and connect global health.**

The **Virtual One Health International Bachelor and Master Summer School** is organized by the University of Bern and operates in distance learning mode. The virtual course offers a unique opportunity to explore the methods and current knowledge on the health of terrestrial food chains, from soils to plants, animals and humans. Students participating in the event will explore the interfaces between the different compartments and learn about health connections in agroecosystems. Participants will:

- Explore connections between soil, plant, animal and human health in different food production systems.
- Experience cutting-edge research and connect with scientists during virtual visits to multiple research laboratories working on **One Health projects**.
- Team up with peers from all around the world and use their own skills as health detectives to find potential solutions to some of the most pressing problems of the future.

**2 ECTS**

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**When:** 16 – 20 August 2021

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**Where:** The course will take place online.

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**Who can participate?** Bachelor students (third year) and masters' students (first year) with a background in life sciences. Participation is limited and applicants will be selected to ensure a balanced mix of scientific backgrounds, nationalities and genders.

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**Fee:** 75 CHF (Swiss Francs) non-refundable.

Course fee reduction can be granted for students experiencing financial hardship. For additional information please visit the website.

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**Further information:** [onehealth.unibe.ch/ibss](https://onehealth.unibe.ch/ibss)

