



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA

## Curriculum Vitae

Family Name: Nicolao

Given Name: Alessandra

Nationality: Italian

Date of birth: 10/11/1993

E-mail: [alessandra.nicolao@phd.unipd.it](mailto:alessandra.nicolao@phd.unipd.it)

### Education:

- PhD in Animal and Food Science, Università di Padova (2018-continued)
- Master's degree in Animal Science and Technologies, Università di Padova (2016-2018)
- Bachelor's degree in Animal Science and Technologies, Università di Padova (2012-2016)

### Research areas:

- Mountain livestock farming systems
- Animal behaviour/welfare
- Quality of dairy products

## **PhD project:**

The PhD project will be focused on the sustainability of pasture-based livestock systems in mountain areas. It will be based on a collaboration with INRA (Clermont-Ferrand) through a co-tutelle agreement. The specific aims of the 3 years program are:

- I. to investigate best practices for management of different categories of livestock on pasture: a first contribute will be developed in France to compare different techniques of dairy calves rearing in Massif Central; the second contribute will study the adaptation of dairy cows to mountain pasture during summer transhumance in Italian Alps
- II. to analyze and promote the added value of grasslands-based livestock chains (mainly mountain dairy products)
- III. to develop strategies aiming at guaranteeing the equilibrium between livestock farming and sustainable management of highlands pastures

## **Supervisor:**

Prof. Sturaro Enrico