

**Jacopo Goracci**  
**Tenuta di Paganico | Italy**



**24-25 March 2021**  
EIP-AGRI Workshop "Towards carbon neutral agriculture"

# Agro-silvopastoral systems as a low-carbon livestock strategy: Tenuta di Paganico as a case study on sustainable beef production

*Jacopo Goracci*



TENUTA DI PAGANICO

[www.tenutadipaganico.it](http://www.tenutadipaganico.it)

[azienda@tenutadipaganico.it](mailto:azienda@tenutadipaganico.it) - [jacopogoracci@hotmail.com](mailto:jacopogoracci@hotmail.com)



UNIVERSITÀ DI PISA



Regione Toscana





# TENUTA DI PAGANICO

ALLEVAMENTO BRADO - AGRICOLTURA - AGRICOLTURA

## LA NOSTRA FILIERA CORTA / OUR SHORT FOOD SUPPLY CHAIN

"L'obiettivo è creare un sistema sostenibile. Esperimento e passione danno vita ad legume tra animali, persone e ambiente"  
"Our goal is to be a sustainable system. Experiment and passion give life to the full between animals, people and the environment"



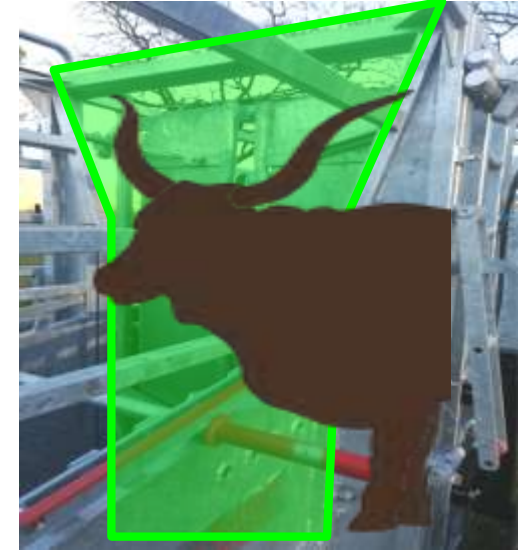




## Innovation line 16.2 Rural Development Plan of Tuscan Region

Support for pilot and  
cooperation projects as  
part of the Integrated  
Supply Chain Projects call

*“Sustainable beef  
production in the Tuscan  
Maremma region  
(PRO-SMART beef)”*



Support for pilot and cooperation  
projects  
Local Action Group F.A.R.  
Maremma

Call for promotion of the  
economic and cultural  
development of Grosseto District

*“Cinta senese crosses reared on  
pasture in the Tuscan Maremma:  
meat quality and animal welfare  
(In Cima Il Benessere)”*



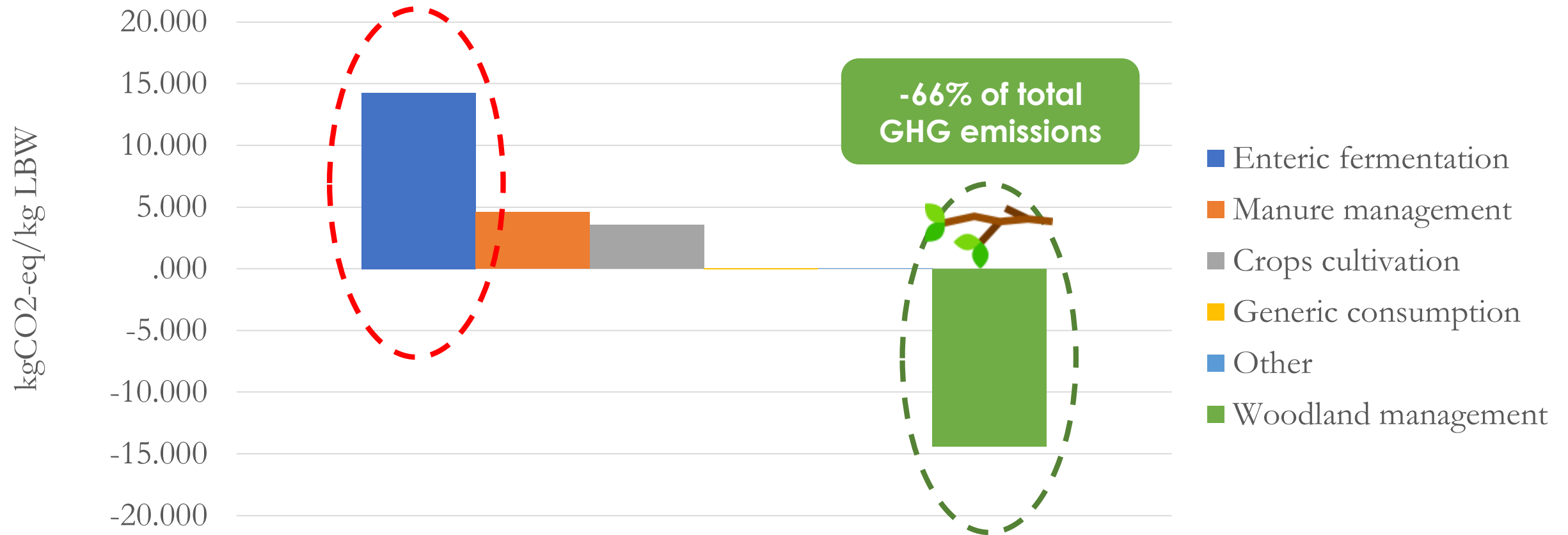
**Semi-extensive agrosilvopastoral system as low-carbon livestock strategy: a case study on beef meat in Tuscany**

EURAF 2020  
Agroforestry for the transition towards sustainability and bioeconomy  
Corresponding Author:  
[m.tranchina@santannapisa.it](mailto:m.tranchina@santannapisa.it)

Margherita Tranchina<sup>1</sup>, Ricardo Villani<sup>1</sup>, Alberto Mantino<sup>1</sup>, Alice Cappucci<sup>2</sup>, Jacopo Goracci<sup>3</sup>, Alessio Del Tongo<sup>3</sup>, Giorgio Ragaglini<sup>1</sup>, Marcello Mele<sup>2,4</sup>

## GWP of Tenuta di Paganico beef cattle (kg CO<sub>2</sub>-eq/kg LBW sold)

GWP

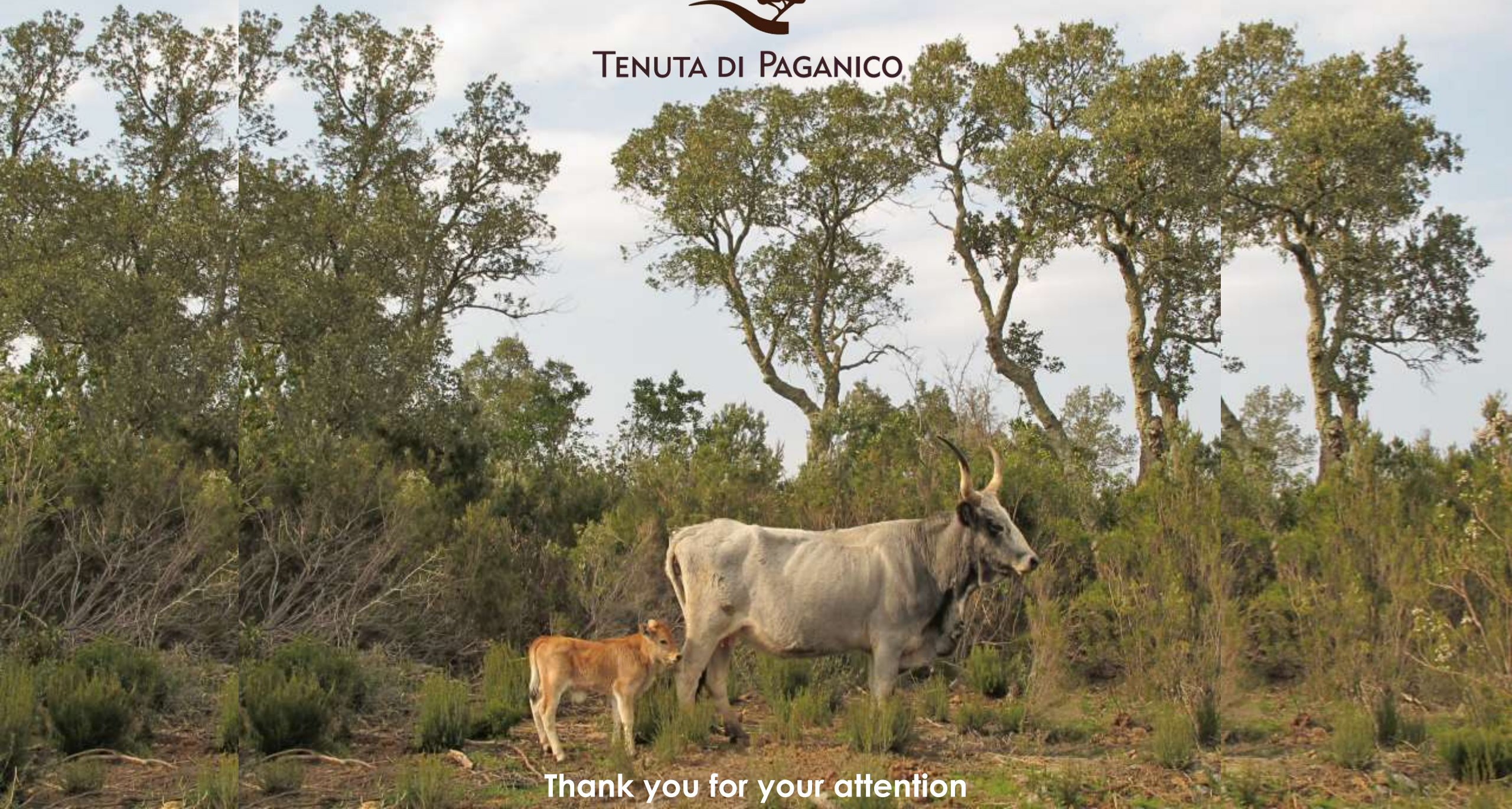


[azienda@tenutadipaganico.it](mailto:azienda@tenutadipaganico.it)



[jacopogoracci@hotmail.com](mailto:jacopogoracci@hotmail.com)

# TENUTA DI PAGANICO



Thank you for your attention

# EIP-AGRI workshop

## Towards carbon neutral agriculture

**Online 24-25 March 2021**

All information about the workshop available on

[www.eip-agri.eu](http://www.eip-agri.eu)

on the event webpage

<https://ec.europa.eu/eip/agriculture/en/event/eip-agri-workshop-%E2%80%98towards-carbon-neutral>



funded by



eip-agri  
AGRICULTURE & INNOVATION