

# Special Issue

## Sustainable Poultry Production

### Message from the Guest Editors

Poultry (laying hens, meat chickens, turkeys, quails, and ducks) is the most efficient modifier of feed to meat or eggs, and it is also produced using less water than other animal protein food. By varying how birds are fed and reared, poultry production can easily move towards carbon-neutral production. This Special Issue aims to gather research and case studies displaying the benefits of poultry production towards sustainability challenges and presenting new ways to produce animal protein without harming the environment. Papers related to feeding and nutrition, alternative animal feeding sources, rearing environments and applied technologies, precision poultry farming concerning sustainable production, evaluation methods, energy analysis, energy balance, slaughter processes, residue treatment and re-use, sustainable development perspectives of poultry production, and circular and bioeconomic production systems are welcome.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 July 2023)



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