



an Open Access Journal by MDPI

Food Drying and Storage Technologies

Guest Editor:

Prof. Dr. Paulo Carteri Coradi

Department Agricultural Engineering, Campus Cachoeira do Sul, Federal University of Santa Maria, Santa Maria, Brazil

Deadline for manuscript submissions: closed (21 June 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue seeks contributions covering all aspects of post-harvest research involving drying technology and food quality and storage technology and food quality. Topics include, but are not limited to, the following:

- Mathematical modeling and computer modeling of food drying;
- Design, scale-up, and control of drying food systems;
- Drying instrumentation and control including sensors;
- Innovative and emerging drying technologies of food;
- Technical and economic aspects involving energy and the environment;
- Post-harvest and food quality treatments;
- Packaging processes including modified atmosphere, and intelligent packaging;
- Food freezing and frozen food storage;
- Food handling, distribution, and preservation;
- Innovative and emerging storage technologies and food quality;
- Sensors, Internet of Things and Artificial Intelligence applied to the storage of agricultural products.





mdpi.com/si/128593