

**„Plant productivity and food safety:
Soil science, Microbiology, Agricultural Genetics and Food quality”
15-17.09.2021 r.**

Second day (16th of September 2021)

Session IV: Advances in analysis and technology of food

Session Chair: Prof. Aleksandra Szydłowska-Czerniak

Advances in analysis and technology of food is focused on new analytical challenges and the innovation of food production. Conference will give an opportunity for presentation of the international and domestic activities on the improvement of the best technologies, knowledge development on food products analysis and characteristics. The session III subject is in the main stream of efforts for the sustainable growth and the best usage of natural resources.

Research subjects includes:

- characteristic of antioxidants in food products,
- studies of antioxidants activity mechanism and nutrition properties,
- implementation of components with antioxidant properties to functional food production,
- production and technology aspects of food with high antioxidant capacity,
- legislation issues of adding natural extracts to food products,
- marketing of food products with components of high antioxidant capacity.

