

[Ukrainian Institute for Plant Variety Examination](#)

I International Applied Science conference "The Newest Agrotechnologies"

10 September 2020

Kyiv, Ukraine

Conference programme

Opening ceremony

11.00-11.15 Prof. dr. Serhii Melnyk - Head of scientific committee

Plenary lectures

11.20 – 11.40 «Plant production of XXI centurion: challenges and innovations» **Prof. dr Svitlana Kalenska**

11.50-12.05 «Regulation of plant varieties obtained using new plant breeding technologies in the European Union» **Prof. dr. Borys Sorochnykyi**

12.15-12.30 «Digital technologies of agricultural crops growing» **Dr. Oleh Prysiashniuk**

Working session

12.40-12.50 Plant protection and nutrient supply studies of fenugreek (*Trigonella foenum-graecum* L.) **Vojnich V. J., Ferencz Á., Szarvas A., Monostori T., Keszyűs E.**

12.55-13.05 The structure of microbial associations in wheat plantings of different farming **Shpyrka N. F., Ruban Yu. V., Prysiashniuk L. M., Pavlov O. S., Tanchyk S. P.**

13.10-13.20 Study of the content of fatty acid composition of oil of oleic and linoleic type of sunflower (*Helianthus annuus* L.) **Topchii O. V.**

13.25-13.35 The influence of growing technology elements on the formation of leaf area duration and productivity of lentils in the forest-steppe of Ukraine **Prysiashniuk O. I., Slobodianiuk S. V.**

13.40-13.50 Crop photosynthetic capacity of sorghum [*Sorghum bicolor* (L.) Moench] depending on seeding time and depth **Pravdyva L. A.**

The Plenary lectures and Working session will be held in Ukrainian