



## Miklós MÉZES

(Hungary)

E-mail: [mezes.miklos@mkk.szie.hu](mailto:mezes.miklos@mkk.szie.hu)

Main topics of the research activities included vitamin E and lipid peroxide status of farm animals in different physiological and environmental stress conditions, selenium enrichment and modification of fatty acid profile of edible tissues for development of healthy foods, effects of excess selenium supplementation on lipid peroxide and glutathione redox status in farm animals, phenotypic variation of glutathione peroxidase activity in farm animals. Recent scientific activity is to investigate the effect of trichothecene mycotoxins on lipid peroxide and antioxidant status, and to investigate the effects of different mycotoxin sequestering agents against the detrimental effects of trichothecene mycotoxins in farm animals.