

**RESULTS OF COFERMENTATIONAL EXPERIMENTS IN THE AIM OF  
ENERGY PRODUCTION**

**ENERGIA TERMELÉS CÉLJÁBÓL VÉGZETT KOFERMENTÁCIÓS  
KÍSÉRLETEK EREDMÉNYEI.**

**SALLAI LÁSZLÓ**

SZTE MGK Takarmányozástani és Műszaki Intézet, Hódmezővásárhely, Andrásy út 15.  
E-mail: [sallai@mgk.u-szeged.hu](mailto:sallai@mgk.u-szeged.hu)

The challenge of this days for the actors of the economy and us the agriculture is to increase the profitability of the production, and certainly to preserve the vitality of the agriculture and the rural life in a sustainable way. The utilisation of the renewable energysources of the waste management and the treatment of the hazardous materials and the energy purposed utilisation of agricultural mainproducts and byproducts might be the goal of these two aims. The anaerob fermentation as the mean of the waste utilisation can be profitable in the long term under precisely defined conditions, if every individual application should need grounding with well represented experiments in industrial size in advance. I present in my article the first experiences, measurements in our just installed laboratory.

**Kulcsszavak:** gazdaságosság, szerves hulladék, biogáz előállítás