

POSTER SESSION

- PA** **Gases emission associated with animal production and waste management**
- PA-01** Methane and carbon dioxide emission during swine manure composting: incorporation phase
- PA-02** Effect of application differents additives to poultry litter on the levels of ammonia volatilized
- PA-03** Utilization of a physical absorption process on ammonia recovering
- PE** **Energy generated from animal waste**
- PE-01** Methane production from poultry litter associated with the biofertilizer gotten with dejections swines
- PE-02** Optimition of methane production from liquid chicken manure bed
- PE-03** The poultry feather digestility and utilisation for biogas production
- PE-04** Energetic and/or agronomic valorization of by-products from brolier slaughterhouses
- PE-05** Biogas production of dairy cattle manure with different times of storage with air presence
- PE-06** Use of biogas for electric energy generation by dairy cattle's waste products: a case study in EAFMUZ
- PE-07** Use of sugar cane juice in anaerobic digestion of dairy cow manure to increase biogas yield – preliminary tests
- PE-08** Use of sugar cane juice in anaerobic digestion of lactating dairy cow manure in bench batch digesters – effects in the methane yield
- PE-09** Parametros para producir biogas en laboratorio con estiercol de bovino, agua de desagüe y cascara de papa
- PE-10** Solids reduction and biogas production in digesters supply with pig manure fed with corn or sorghum-based diets
- PE-11** Biogas production assessment from anaerobic reactors used for the treatment of swine wastewater in diferent seasons of the year
- PE-12** Technical and operational aspects about electricity generation depart from hog livestock waste
- PI** **Improvement in the facilities related to the production and management of animal waste**
- PI-01** Mapping of litter temperature of broilers raised in different ventilation systems and type of litter
- PS** **Use of the livestock waste as fertilizer**
- PS-01** Phosphorus in incubated soil with chicken manure
- PS-02** Shoot and root dry matter production of corn fertilizated with chichen manure
- PS-03** Effects of the use of poulrtry manure associate the different doses of nitrogen into the dry matter accumulation in brachiaria brizantha cv. marandu
- PS-04** Soil atributes betwenn fertilization for turkey manure and sources minerals
- PS-05** Atributes chemical the soil after application of poultry litter
- PS-06** Chemical alteration on soil and green corn crop yield by application of poultry carcass composting
- PS-07** Effect of poultry manure on grain yield of wheat
- PS-08** Dry matter production of pastures fertilizated with chicken manure and pig slurry
- PS-09** Nitrogen dynamics on the soil using different doses of liquid swine manure at the soybean crop
- PS-10** The production of shoot dry matter and root dry matter of soybean using different doses of liquid swine manure
- PS-11** Nitrogen leaching in a red latosol cultivated with soybean after aplicaciones of liquid swine manure

- PS-12** Soil's resistance influency to penetration of the root weight of the culture of sugar cane in fertilized soils with swine liquid waste
- PS-13** Nutritional diagnosis of soybean plants, growing on soil with residual effect of pig manure fertilization, by using dris
- PS-14** Total nitrogen concentration in the soil and leaching losses from the application of residuary water from swine livestock in soy cultivated soil
- PS-15** Salt leaching in lysimeters of draining submitted to the application of residuary water from swine livestock
- PS-16** Sodicidade in the ground and leached had the residuary water application of the suinocultura in the soy culture
- PS-17** Texts of npk in the fitomassa of black oats (*stringosa avena*) in a yellow red argissolo typical adubado with swine dejections
- PS-18** Texts of potassium, calcium and magnesium in the ground after application of liquid dejection and overlapping swine bed during maize culture
- PS-19** Effect of different dosis of pig slurry on phosphorus and zinc concentrations on a red distrofic oxisol cropped with wheat in Mato Grosso do Sul state, Brazil
- PS-20** Utilization of wastewater from swine production for irrigation supply in smal communities of south regions
- PS-21** Comparative effect of the application of different types of pig slurry in cereal production
- PS-22** Viability of *brachiaria brizantha* cv marandugrass through the use of organic fertilizers in the region of the alto pantanal the MS
- PS-23** clay dispersed in water in clayey soils in function of animal manure addition
- PS-24** Soil attributes after application of compound the hostile cows manure
- PS-25** Dairy cow manure utilization on winter crops at different maturity levels (1): effects on dm production and nitrogen recovery efficiency
- PS-26** Dairy cow manure utilization on winter crops at different maturity levels (2): effects on nitrogen and phosphorus production and efficiency
- PS-27** Dairy cow manure application sistem effects on nitrogen and phosphorus production and recovery efficiency in the first growth on grasslands of northern Spain
- PS-28** Dairy cow manure origin and dose effects on corn silage chemical composition
- PS-29** Evaluation of italian ryegrass (*lolium multiflorum lam.*) fertilized with slurry and urea
- PS-30** Physico-chemical evaluation of an effluent treated in anaerobic biodigester regarding to its application as fertilizer
- PS-31** Response of potato crop to different rates of biosolids from trout farming and its residual effect on annual ryegrass

PT

Treatment of animal wastes

- PT-01** Assessment of aerated static piles in the composting of poultry carcasses
- PT-02** Performance of rice husks and soybean straw as substrate in decomposition of broiler carcasses
- PT-03** Organic compost quality obtained of substrate of rice rusks and soybean straw in decomposition broiler carcasses
- PT-04** Volume and weight reduction during poultry manure composting
- PT-05** Evaluation system for treatment piggery wastewater in real scale
- PT-06** Toxicological analysis of residuary waters of the swine creation using *artemia sp*
- PT-07** Analysis of bacterial community from a sludge reactor with anammox activity
- PT-08** Isolation and morphological characterization of microorganisms from swine manure treatment systems
- PT-09** Analysis of arqueas metanogenics population in a sludge of a UASB Reactor feeded with swine manure using DGGE
- PT-10** Useful in the purificative lignin (LIPE) in hydrodynamic evaluate of uasb reactor in swine wastewater treatment

- PT-11** Treatment of swine wastewater in anaerobic sequencing batch reactors (ASBR), in series: effect of the mixture and of the organic load rate
- PT-12** Anaerobic co-digestion of fruit wastes with pig slurry – the advantage of a pre-bioconversion step in the process
- PT-13** Swine wastewater effects in the textile residue biodegradation mixed with napier capim
- PT-14** Characterization and readequation of the system of treatment of slaughterhouse effluent
- PT-15** Zero discharge tanks in the pre-cooling the carcass of chicken
- PT-16** Characterization of the effluent from fish industry and the performance of anaerobic pond
- PT-17** Evaluation of the quantity and quality of the effluent generated on the tilapias process, based in two filleting
- PT-18** Treatment of milking parlor effluent: stabilization ponds followed by constructed wetland
- PZ** **Territorial Planning of animal production and public policy related to animal waste management**
- PZ-01** Influence of nutritional strategy on water consumption of growing-finishing swine
- PZ-02** A importância da gestão integrada da água - novos desafios para a gestão ambiental no sector suinícola
- PZ-03** Influence of sampling in the poultry litter carachterization
- PZ-04** Evalution of production of reuse litter by four broiler breeding cycle
- PZ-05** Manure quantification from feedlot dairy cow receiving different forages in the diet
- PZ-06** Environmental management through from the handling and treatment of the swine wastes in a small property
- PZ-07** Poultry farm in the corede serra – subsidies for formulation of management policy
- PZ-08** Ensilagem de resíduos do beneficiamento do camarão marinho