

POSTER PRESENTATIONS

A. NEW MATERIALS AND TECHNOLOGY

- A-1. BIEGAŃSKA M., KOZAK W.** Elements of automatic identification system used in health care organizations
- A-2. DOMKA F., CIERPISZEWSKI R., KŁOPOTEK A.** Activity of soil microorganisms in the process of decontamination of areas contaminated with products of crude oil processing
- A-3. DOMKA F., HOFMAN M., WAWRZAK D. L.** Intensification of the leaching process of chalcopyrite with the *Thiobacillus ferrooxidans* bacteria
- A-4. FOLTYNOWICZ Z., NOWACZYK A., GWIAZDOWSKA D., FILIPIAK M., RODEWALD D.** Safety of products containing nanosilver
- A-5. JASTRZĘBSKA M.** New recycling technology of glass reinforced polyester waste
- A-6. KOZAK W., BIEGAŃSKA M.** Practical applications of automatic identification systems exemplified by Polish hospitals
- A-7. ŁODYGA M., ZIELIŃSKI R.** Rheological properties of several shampoos available in the Polish market
- A-8. MALINOWSKA P., CIESZYŃSKA A.** Algae extracts as active cosmetic ingredients
- A-9. MEREZHKO N., ZOLOTAROVA O.** Perspectives of biofuel market in Ukraine
- A-10. PAWŁOWA M., BEREZHENKO M.** Nanomodifiers „nanostructure” of clothing and textile materials
- A-11. PLEȘEA D.A., ONETE B., VIȘAN S.** Opportunities for Romania’s sustainable energetic development
- A-12. RUDECKA J., PAWŁOWA M., BEREZHENKO S.** Evaluation of viscoelastic properties of leather materials used as footwear upper parts
- A-13. RURA K., BŁASZCZYK A., GWIAZDOWSKA D., JASICZAK J.** Silver nanoparticles as the antimicrobial additive to emulsion paint
- A-14. SALERNO-KOCHAN R.** Research on evaluation of formaldehyde content in textiles
- A-15. SOBOCZYŃSKI R., ZIELIŃSKI R.** Surface free energy of solids as evaluated by various methods
- A-16. SULEK M.W., WASILEWSKI T., OGORZALEK M., KLIMASZEWSKA E.** Influence of cationic surfactant concentration on physicochemical and applicable properties of fabric softeners
- A-17. SULEK M. W., MAŁYSA A., NAZAR J.** Role of solvents in quality shaping of products designed for removing paint residues

A-18. SULEK M. W., PYTLAS K. Influence of the castor oil and its ethoxylated derivatives on quality of body lotions

A-19. SULEK M. W., ZIĘBA M., CHOJNACKA A. Application of methylcellulose as alternative rheology modifier for foam baths containing silicone polyethers

A-20. WIECZOREK D., STASZAK K., MICHOCKA K. Properties of cocobetaine aqueous solutions

B. QUALITY AND SAFETY OF FOOD

B-1. BANACH J. K., ŻYWICA R. Assessment of mechanical properties of Dutch type ripening cheese and its analogs

B-2. BELINSKA S., ORLOVA N. Safety risks of quick-frozen vegetables and fruits

B-3. BORYCKA B. Preparations of berry pomace as a source of dietary fibre

B-4. BYCZKOWSKA A., WÓJCICKI K., GLISZCZYŃSKA-ŚWIGŁO A., SIKORSKA E. Quality evaluation of commercially available berry seed oils

B-5. CIESZYŃSKA A., MICHOCKA K., WIECZOREK D., WIELOCH A. Antioxidant activity of green tea available in the Polish market

B-6. DUBININA A., IL'KIV I. Researches of psoralen in root crops of carrot of different botanical sorts

B-7. FELKNER-POŹNIAKOWSKA B., KOTLARSKA M., KACPRZAK S., PIETRZAK-FIEĆKO R. Profile of fatty acids in the fat of cream and sour cream

B-8. FELKNER -POŹNIAKOWSKA B., KOTLARSKA M., KACPRZAK S., PIETRZAK-FIEĆKO R. Fatty acids profile in cow's milk fat depending on the size of the herd on the farm

B-9. FLOREK M., LITWIŃCZUK A., SKAŁECKI P., DOMARADZKI P. Quality assessment of mortadella sausages offered on Lublin market

B-10. GLISZCZYŃSKA-ŚWIGŁO A., KRZYSZTOFIAK K., TYRAKOWSKA B. Antioxidant capacity of commercial non-alcoholic beverages containing tea extracts

B-11. GÓRNA J., HADRYJAŃSKA B. The effectiveness of the traceability for food safety

B-12. GWIAZDOWSKA D., LIGAJ M., TICHONIUK M., FILIPIAK M. Detection of *Aeromonas hydrophila* - comparison of cultural and PCR methods

B-13. HOLUB B., RUDAWSKA A. The problems of fermented milk products safety assurance in Ukraine

B-14. JASNOWSKA – MAŁECKA J. Commercial tests for food allergens detections - characteristics and comparison

B-15. KABAJA B. Legal regulations concerning dietary supplement labeling

- B-16. KIKUT-LIGAJ D., JASICZAK J.** SIP and spit screening procedures in studies of prediction of bitter taste of different groups of natural compounds
- B-17. KOTLARSKA M., FELKNER-POŹNIAKOWSKA B., PIETRZAK-FIEĆKO R., KACPRZAK S.** The fatty acids profile in fat of *Leccinum aurantiacum*
- B-18. KUDELKA W.** Effect of raw material and storage time on changes in dry matter content in fermented drinks from goat's and cow's milk
- B-19. KUDELKA W., SYPIEŃ K.** Determinants of consumer purchase and consumption of processed vegetables in consumer opinion
- B-20. KUDELKA W., POPIS M.** Consumer acceptance of food produced from GMO soybeans
- B-21. KWAŚNA A., MICHOCKA K., ZIELIŃSKI R.** Effect of solvent on antiradical activity of pot marigold flower extracts
- B-22. KWAŚNA E., WIECZOREK D., ZIELIŃSKI R.** Antiradical activity of chamomile extracts
- B-23. LE THANH-BLICHAZ J., DROŹDŹYŃSKA A., MAŁYSZEK Z., LEWANDOWICZ G.** Characteristics of the new resistant starch RS4 type products
- B-24. ŁODYGA M., BUHLAK K.** NIR spectroscopy as a tool for edible salt identification
- B-25. MOSZYŃSKA M., BUHLAK K., ZALEWSKI R.** Application of NIR spectroscopy to study on sugar
- B-26. ORLOVA N., BELINSKA S., KAMENEVA N.** Safety risks of fast-frozen vegetables
- B-27. PAMFILIE R., STROIA A. L., VISAN S.** Promoting the Romanian ecological agriculture through traditional products
- B-28. PIETRZAK - FIEĆKO R., KOTLARSKA M., KACPRZAK S., FELKNER - POŹNIAKOWSKA B., POPLAWSKA E.** The level of chlorinated hydrocarbons residues in food for infants
- B-29. PIOTRASZEWSKA-PAJĄK A., GUMNA K., FILIPIAK M.** Fungistatic activity of various types of honey against filamentous fungi from *Fusarium* species
- B-30. PLESZKO J.** Exemplification of shapping quality and safety frozen food in the supply chain
- B-31. POPEK S.** Behaviour segmentation of soft drinks with the application of cluster analysis
- B-32. SOJKIN B., OLEJNICZAK T.** The consumer expectations towards the functional foods
- B-33. STANCIU A. C., CONDREA E., CONSTANDACHE M.** Possibilities to use the Delphi method in the science of commodities issues

B-34. STASIUK E. Concentrations of lead and cadmium in gouda cheese polish and foreigner origin

B-35. STASIUK E., PRZYBYŁOWSKI P., RÓJ A. Lead and cadmium in women milk and other milk

B-36. ŚMIGIELSKA H., LE THANH – Blicharz J. Comparison functional properties of potato and corn starches modified by oxidization and fortified with microelements

B-37. SZAKIEL J., WOLAK A. Sensory profile analysis of dairy products exemplified by kefirs

B-38. WIECZOREK D., WYBIERALSKA K., BABŚ A. Thermal stability of selected spices

B-39. WILCZYŃSKA A. Evaluation of total phenolics and antioxidant activity of Polish types of honey

B-40. WITCZAK J. Perspective of market development of organic food in Poland

B-41. WITCZAK J. The ways of assurance of organic food products credibility

B-42. ŻYWICA R., BANACH J. K., STANIEWSKI B., NIERADKO I. Effect of rapeseed oil addition on changes in selected electric parameters of butter

C. PRODUCT QUALITY AND MANAGEMENT

C-1. BESZTERDA K., PAWLAK-LEMAŃSKA K., GWIAZDOWSKA D. Quality factors of natural facial moisturizing creams during the shelf life time

C-2. BOREK-WOJCIECHOWSKA R., KŁOKOW S. The perception of services quality assessment criteria in polish hospitals

C-3. CZERNYSZEWICZ E. Impact of residence on the consumer evaluation of apple quality

C-4. GIEMZA M. The influence of the malopolska quality award on the functioning of selected organizations – case studies

C-5. HADRYJAŃSKA B., GÓRNA J. The activities of Wielkopolska companies towards improving the environmental performance of dairy products' manufacturing process.

C-6. HORNIK S. Reasons for change preferences in domestic market blood and current trends in the field

C-7. IPPOLITO C., MERLI R. Benefits and limits of the application of rfid technologies to supply chain management: evidence from the food industry

C-8. JANECKI H. P. Regional waste management in the Radom area

C-9. JANECKI H. P., JANECKA M., JANECKI P. Comunal waste as a commodity

- C-10. KALAK T., CIERPISZEWSKI R.** Analysis of dynamic surface tension data for washing powders and surfactants mixed solutions at the water – air interface
- C-11. KARAVAYEV T.** Problems of standardization of paints and varnishes in Ukraine
- C-12. KARKALÍKOVÁ M., LACKOVÁ A., STRHAN R.** Application of HACCP system in public catering organisations
- C-13. KAŹMIERCZAK M.** The corporate social responsibility (CSR) strategy: the role of the stakeholders
- C-14. KIEWLICZ J., SZYMUSIAK H.** Long-chain esters of phenolic acids as multifunctional components of cosmetic products
- C-15. KOWALCZYK A., MALESZKA A.** Individual control chart and moving range chart in comparison with standardized control charts in short production run
- C-16. KRZEMIEŃ E., WOLNIAK R.** Assessment of quality management systems maturity - the methods and tools
- C-17. KUBERA H., KOTOWSKA M., ASSMAN K.** The characteristics and analysis of the pharmaceutical market in Poland
- C-18. ŁUCZAK J.** Risk management as an basic of management system on Polish government offices example
- C-19. ŁUCZKA-BAKUŁA W., SMOLUK-SIKORSKA J.** Quality as a criterion for purchasing decisions of the organic food consumers
- C-20. MATARAZZO A., ZERBO A., CLASADONTE M. T.** The relation between corporate eco-efficiency and financial performance
- C-21. MATUSZAK-FLEJSZMAN A.** Efficiency and effectiveness of environmental management systems in Polish companies
- C-22. MATUSZAK-FLEJSZMAN A.** Environmental management and audit scheme in Polish companies
- C-23. MERLI R., IPPOLITO C., LUCCHETTI M. C.** The role of wind power in the new EU energy strategy: technological, economic and social aspects
- C-24. NICULESCU G., TODORUŢ A. V.** Service and relationship quality
- C-25. NISTOREANU P., NICA A., TANASE M. O.** Considerations on the qualitative aspects of ecotourism products
- C-26. ONETE B. C., PAMFILIE R., PLESEA D.A., POPESCU D., DINA R..** Redefining the consumer in relationship with commodity science a conceptual approach
- C-27. PYSZCZEK M.** The consumers' expectations towards private label food products
- C-28. RACHWAŁ A.** The analysis of incorrections in the management systems
- C-29. RACHWAŁ A.** The cost FMEA of welding incorrections

- C-30. SANTOPRETE G.** Produce for satisfy volatily fashions? We are in front to an ethic problem
- C-31. SKOLIK A.** Comparison and usage of scaling methods for preliminary quality control
- C-32. SOJKIN B., OLEJNICZAK T.** Conditions of purchase product innovations food market in Poland
- C-33. SULEK M. W., KLIMASZEWSKA E., OGORZALEK M., NERLO K.** Market of cleaning products for wood surfaces
- C-34. TODORUT A. V., NICULESCU G.** New dimensions in quality
- C-35. TUREK P.** Application of methods of sensory analysis in resolving a dispute over product quality – case study
- C-36. WASILEWSKI T.** The functionality of commercial hand dishwashing liquids
- C-37. WOLAK A.** The impact of studies in commodity science on product information analysis exemplified by cosmetics
- C-38. WOLAK A., SZAKIEL J.** Consumer ratings for sunscreen cosmetics
- C-39. WOLNIAK R., SEDEK A.** Pro-ecological attitudes of people in silesian vivodeship on the example of Gliwice
- C-40. WYBIERALSKA K., SKALSKA N.** The acoustic environment and its effects on preschool children

D-I CURRENT TRENDS IN PACKAGING

- D-I-1. ANKIEL-HOMA M.** Designing of food products packaging - marketing aspects
- D-I-2. ASSMAN K., MELSKI K., CZAJA-JAGIELSKA N., KUBERA H., NOWICKI M.** Determination of the influence caused by ionizing radiation on the properties of hydrobiodegradable co-polyesters
- D-I-3. DUBININA A., LEHNERT S., KRUGLOVA O.** Studying the power of adhesive connection of chitosan film with paper (cardboard)
- D-I-4. HORNIK S.** Current trends in packaging cosmetic products and attitudes of their customers
- D-I-5. KAWECKA A.** Review and identification of food packaging safety hazards
- D-I-6. KAWECKA A., LISIŃSKA-KUŚNIERZ M.** Attitude of food packaging supply chain stakeholders toward packaging safety
- D-I-7. KOCHAŃSKI A., ASSMAN K., KUBERA H., CZAJA-JAGIELSKA N.** Data preparation and the preliminary assumptions of the neural net structure for the evaluation of biodegradable packaging materials

D-I-8. KOSIDŁOWSKI K., UCHEREK M. Consumers' perception of fruit juices packaging quality

D-I-9. MALINOWSKA J., ŻUCHOWSKI J. Effect of Polish accession to the European Union on some indices of the effectiveness of packaging waste management

D-I-10. OSYKA V., MOSTYKA K. Quality modeling of composite paper pack materials

D-I-11. PAUKSZTA D., GAZDULSKA A., SZOSTAK M., LE THANH-BLICHAZ J., LEWANDOWICZ G. Polyethylene composites filled with starch octenylsuccinate

D-I-12. UCHEREK M., CHOLEWA-WÓJCIK A. Research scope and intensity of changes mechanical properties of packaging films are stored in different microclimate conditions

D-I-13. UCHEREK M., PYSZCZEK M. The consumers' expectation towards packaging of private label food product

D-I-14. WOJCIECHOWSKA P. Nanocomposites for food packaging applications

D-II CURRENT TRENDS IN LCA

D-II-15. INGRAO C., LO GIUDICE A., CLASADONTE M.T. Environmental assessment of a concrete cube

D-II-16. LEWANDOWSKA A., JOACHIMIAK K. LCA and EMS – correlations and applications

D-II-17. NITKIEWICZ T. The use of life-cycle assessment for supporting decision-making of wooden caskets producer and its customers

D-III QUALITY IN EDUCATION

D-III-18. KOWALCZYK S., BOREK – WOJCIECHOWSKA R. Role of quality of health and safety training in work health and safety management system

D-III-19. LIGARSKI M. J. The role of audit in education quality assurance system

D-III-20. RUBERTI M. Current topics and trends of commodity science teaching in Italy