

INSTITUTE OF PRODUCTION
ENGINEERING
CZESTOCHOWA UNIVERSITY
OF TECHNOLOGY



THE MANAGERS OF QUALITY
PRODUCTION ASSOCIATION



ASSOCIATION OF POLISH INVENTORS
AND RATIONALISATION



*IS INVITING TO THE
7th INTERNATIONAL CONFERENCE*

QUALITY PRODUCTION IMPROVEMENT

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Dr hab. inż. Jacek Selejdak, prof. PCz. (PL).

ZABORZE near MYSZKÓW
17. - 19. JUNE 2013
POLAND

CONFERENCE TIMETABLE

QUALITY PRODUCTION IMPROVEMENT

17.06.2013

Registration from 11⁰⁰

13⁰⁰ ÷ 14⁰⁰ – Lunch

15⁰⁰ ÷ 16⁴⁵ – Plenary session I

Chairman: *Prof. n. techn. i n. ekonom. dr hab. inż. Stanisław Borkowski, prof. Ing., PhD. Otakar Bokůvka*

15⁰⁰ - 15¹⁵

Conference opening

15¹⁵ - 15³⁰

Witold Biały, Bożena Skotnicka-Zasadzień

APPLICATION OF QUALITY MANAGEMENT TOOLS FOR EVALUATING THE FAILURE FREQUENCY OF MINING TECHNICAL EQUIPMENT IN THE MINING PROCESS

15³⁰ - 15⁴⁵

Maryna Shevtsova

THE QUALITY MANAGEMENT IN UKRAINIAN HIGHER EDUCATION INSTITUTIONS: GENDER PERSPECTIVE ON THE EU MAINSTREAMING POLICY IMPLEMENTATION

15⁴⁵ - 16⁰⁰

Tomasz Hermaniuk, Bogdan Wierzbński, Tomasz Surmacz

QUALITY OF SERVICES OF THE PUBLIC TRANSPORT ENTERPRISE ON THE EXAMPLE OF MPK RZESZÓW

16⁰⁰ - 16¹⁵

Stanisław Borkowski, Marta Jagusiak-Kocik

IMPORTANCE OF THE TECHNOLOGY IN THE METAL COMPANY ON THE BASIS OF THE BOST QUESTIONNAIRE

16¹⁵ - 16³⁰

Otakar Bokůvka, Peter Palček, Mária Chalupová, Katarína Miková

UNQUALIFIED CONTROL AS REASON OF EQUIPMENT CRASH

16³⁰ - 16⁴⁵

Milan Dian

IMPROVEMENT OF PRODUCTION PROCESS QUALITY VIA QUALITY MATRIX

16⁴⁵ ÷ 17¹⁵ – Coffee break

18⁰⁰ – Supper – Grill party

18.06.2013

8⁰⁰ ÷ 9⁰⁰ – Breakfast

10⁰⁰ ÷ 12⁰⁰ – Plenary session II

Chairman: *dr hab. inż. Robert Ulewicz, prof. PCz., dr hab. Roman Olejnik, prof. PCz.*

10⁰⁰ - 10¹⁵

Tatiana Liptáková, Viera Zatkáliková, Anna Tomiczek

QUALITY MONITORING OF THERMOPLASTICS BY MEASUREMENT OF THE RHEOLOGICAL CHARACTERISTICS

10¹⁵ - 10³⁰

Marek Krynke

EFFECT OF AXIAL PLAY IN THREE-ROW ROLLER BEARINGS AND DOUBLE-ROW BALL BEARINGS ON STATIC LOAD CAPACITY

10³⁰ - 10⁴⁵

Alan Vaško

FATIGUE PROPERTIES OF SYNTHETIC NODULAR CAST IRONS

10⁴⁵ ÷ 11¹⁵ – Coffee break

11¹⁵ - 11³⁰ Mária Farkašová, Eva Tillová, Mária Chalupová
FRACTURE SURFACE OF ALUMINIUM CAST ALLOY ALSI6CU4

11³⁰ - 11⁴⁵ Sergii Kasian
FORMATION OF INTELLECTUAL POTENTIAL IN SYSTEM OF MARKETING
MANAGEMENT OF THE ENTERPRISES

11⁴⁵ - 12⁰⁰ Renata Stasiak-Betlejewska, Stanisław Borkowski
ANALYSIS OF WOODEN HOUSES CONSTRUCTIONS WITHIN PRODUCT
IMPROVEMENT

13⁰⁰ ÷ 14⁰⁰ – Lunch

15⁰⁰ ÷ 17⁴⁵ – Plenary session III

Chairman: *dr hab. inż. Jacek Selejdak, prof. PCz., dr inż. Dorota Klimecka-Tatar*

15⁰⁰ - 15¹⁵ Katarzyna Midor
INNOVATIVE APPLICATION OF THE SERVQUAL METHOD IN A COMPARATIVE
ANALYSIS OF THE QUALITY OF SERVICES OFFERED BY SELECTED TRAINING
CENTRES FOR DRIVERS

15¹⁵ - 15³⁰ Zbigniew Najlepszy
POSSIBILITIES OF ASSEMBLY PROCESS EFFECTIVENESS IMPROVEMENT ON
EXAMPLE OF ENTERPRISE MANUFACTURING METAL SURGICAL TOOLS

15³⁰ - 15⁴⁵ Michał Zasadzień
AN ANALYSIS OF CRUCIAL MACHINES' FAILURE FREQUENCY FROM THE POINT
OF VIEW OF CO-OPERATION BETWEEN PRODUCTION DEPARTMENTS AND
MAINTENANCE TEAMS

15⁴⁵ - 16⁰⁰ Krzysztof Nowak
MAINTENANCE IN TECHNICAL FITNESS THE MACHINERY AND EQUIPMENT IN
MALTING INDUSTRY WITH WIDE VARIABILITY OF TECHNOLOGICAL LOAD

16⁰⁰ ÷ 16³⁰ – Coffee break

16³⁰ - 16⁴⁵ *Dorota Klimecka-Tatar, Monika Golec, Tina Cvahte*
THE ROLE OF ACCREDITATION IN THE RESEARCH LABORATORIES IN THE
ASPECTS OF RENDERED SERVICES

16⁴⁵ - 17⁰⁰ Klaudia Radomska, Dorota Klimecka-Tatar, Grażyna Pawłowska
QUALITY OF MAGNETIC MATERIALS IN THE AGE OF MODERN PROSTHETICS

17⁰⁰ - 17¹⁵ Magdalena Mazur, Robert Ulewicz
FATIGUE PROPERTIES OF MODERN ENGINEERING MATERIALS ON THE EXAMPLE
FINE GRAIN STEELS

17¹⁵ - 17³⁰ Przemysław Kubat
THE CONCEPT OF DISABILITY MANAGEMENT ON EXAMPLE OF ENTERPRISES
OF CZESTOCHOWA REGION

17³⁰ - 17⁴⁵ *Štefan Michna, Sylvia Kušmierczak*
IDENTIFICATION OF DEFECTS IN PRODUCTS FROM ALUMINUM ALLOYS

18³⁰ – Supper

19.06.2013

8⁰⁰ ÷ 9⁰⁰ – Breakfast

10⁰⁰ ÷ 11³⁰ – Plenary session IV

Chairman: *dr Joanna Rosak-Szyrocka, dr inż. Marek Krynke*

- 10⁰⁰ - 10¹⁵ *Małgorzata Wrzosek, Elżbieta Rosiak*
VERIFICATION OF IMPLEMENTATION THE BASIC FOOD SAFETY SYSTEMS IN
CATERING FACILITIES
- 10¹⁵ - 10³⁰ *Stanisław Borkowski, Paweł Szklarzyk, Krzysztof Knop*
VISUAL CONTROL OF IMPORTANT ELEMENT IN THE IDENTIFICATION OF
INCOMPATIBLE PRODUCT
- 10³⁰ - 10⁴⁵ *Piotr Sygut*
INVESTIGATION OF INFLUENCE OF NON-UNIFORM TEMPERATURE CHANGE ON
THE METALLIC CHARGE LENGTH DURING INDUSTRIAL PLAIN ROUND BARS
ROLLING PROCESS
- 10⁴⁵ - 11⁰⁰ *Stanisław Borkowski, Krzysztof Mielczarek*
AN EVALUATION OF PRODUCTION PROCESS FACTORS AND UTILIZATION
COEFFICIENTS FOR IRON GOODS MANUFACTURE
- 11⁰⁰ - 11¹⁵ *Jaroslava Svobodova, Sylvia Kuśmierczak*
QUALITY EVALUATION OF CORROSION LOADED SHEETS METAL USING THE
MICROSTRUCTURAL ANALYSIS
- 11¹⁵ - 11³⁰ Conference closing

12⁰⁰ – Final Lunch