SCOPE OF APPLICATIONS

- 91 APPLICATIONS
- 20 COUNTRIES
- WHO: APPLICANTS FROM INDUSTRY, ACADEMIA, ENTREPRENEURS, AND INTERGOVERNMENTAL ECONOMIC ORGANISATION

INDUSTRIES/SECTORS

- AGROCHEMICALS
- AUTOMOTIVE
- FOOD & BEVERAGE
- BREWERY
- CHEMICAL DISTRIBUTION
- PRODUCTION OF CHEMICALS
- CHICKEN FARMING
- PRODUCTION OF CLEANING PRODUCTS
- ELECTROPLATING
- HOSPITAL & HEALTH
- JEWELRY
- METAL PRODUCTION
- METAL PROCESSING
- OIL AND GAS
- ROAD PAINTING
- HOSPITALITY
- WASTE WATER TREATMENT
- TEXTILE
- TEA PLANTATION
GLOBAL AWARD 2018
CHEMICAL LEASING

1. Austria
2. Brazil
3. China
4. Colombia
5. Croatia
6. Ecuador
7. Egypt
8. El Salvador
9. France
10. Germany
11. Mexico
12. Montenegro
13. Peru
14. Serbia
15. Sri Lanka
16. Sweden
17. Thailand
18. Uganda
19. Ukraine
20. United Kingdom
THREE CATEGORIES

I. CASE STUDY AWARD
   (for users and suppliers of chemicals)
   • Implementation of Chemical Leasing
     (on-going or finalized)

II. SPECIAL INNOVATION AWARD
    (companies, also start-ups, implemented
     business plans)
    • Case studies with innovative technical
      solutions

III. RESEARCH AWARD
     (academia but also companies with R&D
      departments)
     • Innovative as well as applied research
       and development activities, i.e. new
       products, papers, patents, lectures,
       curricula, scientific publications, PhD.
CASE STUDY

3 SUBCATEGORIES

1. SURFACE TREATMENT
2. CLEANING
3. OTHERS

54 applications
GLOBAL AWARD 2018
CHEMICAL LEASING

SUBCATEGORY ONE
BRONZE

For excellence in applying Chemical Leasing to a surface treatment process
CJSC “RADOMYSHL BREWERY”
Ukraine
BRONZE
CJSC “RADOMYSHL BREWERY”

NEW PAYMENT BASIS
€ per hectolitre of produced beverages

SURFACE TREATMENT: CIP processes, foam cleaning of filling machines and lubrication of conveyor belts

GLOBAL AWARD 2018 CHEMICAL LEASING

CHEMICAL USER

CASE STUDY
SILVER

For excellence in applying Chemical Leasing to a surface treatment process
ECOLAB LLC

NEW PAYMENT BASIS

€ per hectolitre of produced beverages
GLOBAL AWARD 2018
CHEMICAL LEASING

GOLD

For excellence in applying Chemical Leasing to a surface treatment process
GLOBAL AWARD 2018
CHEMICAL LEASING

CROWN BEVERAGES LTD
Uganda
GOLD

CASE STUDY
CROWN BEVERAGES LTD

NEW PAYMENT BASIS
Uganda shillings/Lt of beverage packaged in returnable glass bottles/PET bottles
BRONZE

For excellence in applying Chemical Leasing to a cleaning process
FKL d.o.o. TEMERIN

NEW PAYMENT BASIS
€ per month (three shifts, seven days weekly)
RAVAGO CHEMICALS d.o.o.

NEW PAYMENT BASIS

€ per month (three shifts, seven days weekly)
SILVER
For excellence in applying Chemical Leasing to a cleaning process
ECOLAB d.o.o.

NEW PAYMENT BASIS

€ per kg of washed laundry
GOLD

For excellence in applying Chemical Leasing to a cleaning process
GLOBAL AWARD 2018
CHEMICAL LEASING

VALAMAR RIVIERA D.D, LAUNDRY
NORTH POREČĆ
Croatia
GOLD

CASE STUDY
VALAMAR RIVIERA D.D, LAUNDRY
NORTH POREČ

NEW PAYMENT BASIS
€ per kg of washed laundry
GLOBAL AWARD 2018
CHEMICAL LEASING

SUBCATEGORY THREE
BRONZE

For excellence in applying Chemical Leasing
MAS Active (Pvt) Ltd – Linea Intimo
Sri Lanka
BRONZE
MAS Active (Pvt) Ltd – Linea Intimo

NEW PAYMENT BASIS

treated water volume: cubic meters (m3)
SILVER
For excellence in applying Chemical Leasing
GLOBAL AWARD 2018
CHEMICAL LEASING

GROUPE PSA
Brazil

SILVER

CASE STUDY
GROUPE PSA

NEW PAYMENT BASIS
R$ per car body painted plus taxes
GLOBAL AWARD 2018
CHEMICAL LEASING

SILVER
For excellence in applying Chemical Leasing
GREEN CHEMICALS

NEW PAYMENT BASIS
R$ per car body painted plus taxes
GLOBAL AWARD 2018
CHEMICAL LEASING

GOLD

For excellence in applying Chemical Leasing to a cleaning process

CASE STUDY
CATEGORY 3
METALICOS JÖTAVEL LTDA
Colombia
GOLD

CASE STUDY
METALICOS JÖTAVEL LTDA

NEW PAYMENT BASIS

$ per m2 of treated surface (degreasing and protection against corrosion)
GLOBAL AWARD 2018
CHEMICAL LEASING

BRONZE

For excellence in developing a technical solution for the application of Chemical Leasing
GLOBAL AWARD 2018
CHEMICAL LEASING

HENKEL SRBIJA D.O.O.
Serbia
BRONZE

SPECIAL INNOVATION
HENKEL SRBIJA D.O.O.

NEW PAYMENT BASIS

€ per number of labeled bottles (or hl of beverage, beer), brand depending

LABELLING OF BOTTLES

HOSS (Henkel Online Support System), water-based labelling process optimization system, based on the Internet of Things (IoT), combining software and hardware.
GLOBAL AWARD 2018
CHEMICAL LEASING

SILVER

For excellence in developing a technical solution for the application of Chemical Leasing

SPECIAL INNOVATION
GLOBAL AWARD 2018
CHEMICAL LEASING

ELECTROQUIMICA WEST S.A.
Colombia
SILVER

SPECIAL INNOVATION
ELECTROQUIMICA WEST S.A

NEW PAYMENT BASIS

$ per reflector unit that enters the anodizing plant

Protection against oxidation

The new product removes strong oxides and calamine on metal surfaces and works at a neutral pH reducing the acid and alkaline stages of the process.
GOLD

Awarded for excellence in developing a technical solution for the application of Chemical Leasing
GLOBAL AWARD 2018
CHEMICAL LEASING

NOYON LANKA (pvt) Ltd
Sri Lanka

GOLD

SPECIAL INNOVATION
Global Award 2018
Chemical Leasing

NOYON LANKA (pvt) Ltd

New Payment Basis
per meter cubic of effluent water

Wastewater Treatment
Novelty in the monitoring and dose variation according to turbidity level of the plant influent.
RESEARCH AWARD

19 applications
BRONZE
For excellence in research related to Chemical Leasing
Concept and vision: Moore’s Law for Chemistry
GLOBAL AWARD 2018
CHEMICAL LEASING

SILVER

For excellence in research on Chemical Leasing
GLOBAL AWARD 2018
CHEMICAL LEASING

GOLD

For excellence in developing
the Chemical Leasing Curriculum
DEPARTMENT OF GENERAL ECOLOGY AND ECOTROPHOLOGY
BILA TSERKVA NATIONAL AGRARIAN UNIVERSITY
Ukraine

GOLD

GLOBAL AWARD 2018
CHEMICAL LEASING

Training module as part of the "Technoecology" discipline
AND ...
SPECIAL ACKNOWLEDGEMENT

For excellence in dissemination and mainstreaming of Chemical Leasing
SOLID WASTE AND CHEMICALS MANAGEMENT CENTER

China

Introduction of Chemical Leasing to national policies and regulations
THANKS FOR SUPPORTING THE AWARD