

INVITATION

PAN-EXHIBITION FOR WASH AND CLEAN 2019

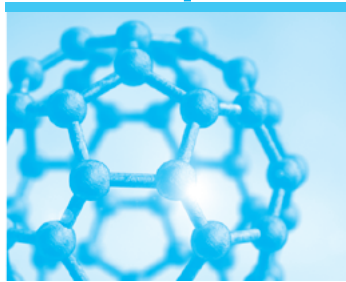
Leading-edge wash and clean technologies from Japan



PAN-EXHIBITION FOR WASH AND CLEAN 2019

Organizer
 JAPAN WASH INC. Association (JWA)
 Japan Industrial Conference on Cleaning (JICC)
 THE NIKKAN KOGYO SHIMBUN, LTD.
<https://biz.nikkan.co.jp/eve/senjoy/eng/INVITATION.pdf>

sampe Japan SAMPE Japan 2019



SAMPE Japan Exhibition 2019

Organizer
 Society for the Advancement of Material and Process Engineering (SAMPE Japan)
 THE NIKKAN KOGYO SHIMBUN, LTD.
<https://biz.nikkan.co.jp/eve/sampe/en/dl/INVITATION.pdf>

VACUUM2019



VACUUM2019

Organizer
 JAPAN VACUUM INDUSTRY ASSOCIATION
 The Japan Society of Vacuum and Surface Science
 THE NIKKAN KOGYO SHIMBUN, LTD.
<https://biz.nikkan.co.jp/eve/vacuum/eng/INVITATION.pdf>

High-Precision & Difficult Manufacturing Technology Show 2019

Surface Structure Design Show 2019

High-Precision & Difficult Manufacturing Technology Show 2019
 Surface Structure Design Show 2019

Organizer
 THE NIKKAN KOGYO SHIMBUN, LTD.
<https://biz.nikkan.co.jp/eve/hds/en/INVITATION.pdf>

Date Sep. 4 (Wed.) - 6 (Fri.) 2019
 Opening hours: 10:00~17:00

Venue PACIFICO YOKOHAMA

Admission fee : JPY 1,000 [Free admission for pre-registrants, invitation card holders or under 16.]

Contact

THE NIKKAN KOGYO SHIMBUN, LTD. 14-1 Nihombashi Koami-cho, Chuo-ku, Tokyo 103-8548, Japan
 E-mail : autumnfair@media.nikkan.co.jp

[SAMPE Japan 2019 Special Speech]

Venue SAMPE Japan Special stage (Hall A)

Date Sep. 5 (Thu.) 11:35~12:25 **T-21**

Thermoplastic Composites for Lightweight Automotive Applications



Business Developing Manager,
 Tepex Automotive, Lanxess
Mr. Deniz Guerkan

Date Sep. 6 (Fri.) 11:35 ~ 12:25 **T-32**

Cost & Weight Reduction of Structural Sandwich Applications for the Aerospace Industry



Head of Market Segment Aerospace,
 Evonik Resource Efficiency
Dr. M. Alexander Roth

※Please note that the contents are subject to change without notice and check the official Website.

Access to the Venue



[ADDRESS]
PACIFICO YOKOHAMA
 1-1-1, Minato Mirai, Nishi-ku,
 Yokohama 220-0012, JAPAN

Inviting Company/Organization

Booth No.

Please answer the following questionnaires. ※Put the check mark in the box

- Q. 0 Which exhibition are you interested in ?** ※multiple answers allowed
 1. PAN-EXHIBITION FOR WASH AND CLEAN 2. SAMPE Japan
 3. VACUUM 4. High-Precision & Difficult Manufacturing Technology Show
 5. Surface Structure Design Show
- Q. 1 Which industry are you involved in?**
 1. Electric/Electronics 2. Mechanics/Tools 3. Precision Machinery 4. Iron & Steel/Metals
 5. Automobile/Automobile parts 6. Transportation devices 7. Energy 8. Plastics
 9. Textiles/Apparel 10. Chemicals 11. Food/Medicine/Cosmetics 12. Printing/Publishing
 13. Construction 14. Real Estate/Developer 15. Logistics/Service
 16. Information/Telecommunication 17. Trading 18. Medical/Welfare/Nursing Care
 19. Finance/Insurance 20. Agriculture/Forestry/Fisheries 21. Municipality 22. Government
 23. Public Institution 24. University/Educational Institution 25. Student 26. Other
- Q. 2 What is your occupation?**
 1. Managing Executive/Director 2. Corporate Planning 3. Personnel/General Affair
 4. Finance and Accounting 5. PR/Advertising 6. Planning/Survey/Marketing 7. Sales
 8. Production/Engineering 9. Manufacturing 10. Research & Development 11. Design
 12. Quality Control/Inspection 13. Logistics/Distribution 14. Material/Procurement
 15. Public Research Institution Staff 16. Educational Institution Staff/Student
 17. Trading Company / Agent 18. Other
- Q. 3 What is your position?**
 1. Managing Executive/Representative 2. Director 3. General Manager
 4. Department Manager 5. Section Manager 6. Section Chief/Supervisor
 7. General Employee 8. Temporary Staff 9. Contract Staff 10. Other
- Q. 4 How old are you?**
 1. Teens 2. Twenties 3. Thirties 4. Forties 5. Fifties 6. Sixties
 7. Seventies and over
- Q. 5 How many employees are there in your company?**
 1. Less than 10 2. 10 or more 3. 50 or more 4. 100 or more 5. 300 or more
 6. 500 or more 7. 1,000 or more 8. 3,000 or more 9. 5,000 or more 10. 10,000 or more
- Q. 6 What is your purpose of the visit to this exhibition?** ※multiple answers allowed
 1. Purchasing products 2. Information gathering for purchasing
 3. Information gathering for technology transfer 4. Interaction with business partners
 5. Technical development & research 6. Attending for simultaneous event or seminar
 7. Information gathering of new products 8. Information gathering of industry trend
 9. Considering whether to participate in the next exhibition
- Q. 7 How did you know this exhibition?** ※multiple answers allowed
 1. Invitation from organizer 2. Invitation from exhibitor 3. The Nikkan Kogyo Shimbun
 4. Other newspaper 5. Magazine issued by The Nikkan Kogyo Shimbun 6. Other magazine
 7. Official website 8. E-mail distributed by organizer 9. Poster 10. Other

Please attach your business card, or fill in the following.

COMPANY	
NAME	
DEPT./TITLE	
ADDRESS	
PHONE	FAX
E-MAIL	

Handling of Personal Information of Registered Visitors

THE NIKKAN KOGYO SHIMBUN is responsible for the control and management of personal information regarding exhibition visitors. We manage them based upon our 'Privacy Policy' shown on the official websites. (<https://corp.nikkan.co.jp/p/english/privacy/index>)
 If you register simultaneous events like seminars, registered information may be provided to each organizer or lecturer. We may use this information to send direct mail or email regarding our products and services. And you may also receive requests for questionnaires or notifications from the organizers of co-located forums and seminars.
 Check if you do not wish to receive direct mails/emails regarding our services.
 Regardless of above, check if you wish to receive invitations/ information regarding our upcoming exhibition.
 Please note that scanning barcodes at exhibitor's booth is deemed as exchanging business cards, therefore your information will be given to exhibitors.

PAN-EXHIBITION FOR WASH AND CLEAN 2019

3M Japan
 ACTIVE
 AGC
 AIR REMAKES
 Aisan Industry
 Alex
 ANDOH PARACHEMIE
 AQUA CHEMICAL
 ARKTECH
 ATAGO
 Audio-Technica
 AUTHENTEC
 BC TAICHANG
 Blue Star R&D
 Branson Ultrasonics, Emerson Japan
 Central Glass
 CLEANVY
 Cosmotech
 Crosslink pacific
 DAICO MFG
 DIPSOL CHEMICAL
 EVERLOY SHOJI
 ※KYORITSU GOKIN
 falcio japan
 Fine Bubble Industries Association
 ※IDEC
 ※Ligante
 ※MARUYAMA MFG
 ※MicrotracBEL
 ※National Institute of Technology, Kochi college
 ※Nikuni
 ※OK Engineering
 ※Science
 ※SHIMADZU
 ※Taisei Kogyo
 FINE MACHINE KATAOKA
 Hayashi Stainless
 HIRAIIDE PRECISION
 HONDA ELECTRONICS
 HONMA SANGYOU
 MOLTIC
 NIKON Advanced Techno
 Infinity
 Japan Association for Hygiene of Chlorinated Solvents.
 JAPAN ASSOCIATION OF CORROSION CONTROL
 Japan Field
 Japan Industrial Conference on Cleaning
 Japan Laser
 JAPAN WASH INC.ASSOCIATION
 JPE SHOJI ELECTRONICS
 JIMESA Japan
 JXTG Nippon Oil & Energy / ENEOS Sun-Energy
 KAIJO
 Kansai Automation Equipment
 KANCO ENGINEERING
 Kao
 KEIAI SHIZUOKA
 ※TOYOFLUIGIKEN
 KETAKA ELECTRIC
 Klein's
 Kokusai Electric Semiconductor Service
 Leybold
 ※Borer Chemie
 ※Novatec
 Lubrication Technology
 MATSUKEN
 MITSUBISHI CHEMICAL ADVANCED MATERIALS JAPAN
 MOLLTEC STEEL
 MORIS
 MORIGOSEIKI
 MORIKAWA
 Musashi Techno Chemical
 Nakano Manufacturing
 NCC
 NCH JAPAN
 Nichiri Manufacturing
 NIRECC
 NISSIN SEIKI
 NLC
 Otari
 physical photon
 PRECI
 RIKO Publishing
 RIMF Japan
 SAKURA SEIKI
 Sanko
 ※WANNER ENGINEERING
 SEIKA
 SHIBUYA MACHINERY
 Shin Nippon Air Technologies
 Showa Senjoki
 SND
 SOLVEX
 ※Japan Plastic Coating
 SUGINO MACHINE
 Sunhayato
 TAISEI CLEAN CHEMICAL
 TAKE-GEN
 TAKI ENGINEERING
 TANABE PNEUMATIC MACHINERY
 Techno Art
 ※F-E-C
 The Institute of Electrostatics Japan
 The Water Jet Technology Society of Japan
 ※Asire
 ※Nissin Kiko
 ※SUGINO MACHINE
 ※Teikoku Sen-i
 ※The University of Tokyo
 ※YAM
 TOA GROUT KOGYO
 TOHSEI
 TOKIWA SHOJI / MIRAE ULTRASONIC
 TOKIOMIKEN KOGYO
 Tokuyama METEL
 ※Tokuyama
 TOKYO SANGYO
 TOSEI ELECTROBEAM
 TOSOH
 TOYO VALVE
 Ultrasonic Manufacturers Association of Japan
 Uni-Ram Japan
 YABUUCHI.INDUSTRY
 YOKIAMA OIL&FATS INDUSTRY
 Zeon

SAMPE Japan 2019

ADEKA
 ※GH Craft
 Advanced Technologies
 Airtech Advanced Materials Group
 Amino
 Automation of Composites Technology
 ※adwelds
 ※ASANO LABORATORIES
 ※KADO
 ※Polymer Engineering
 ※SHIMA SEIKI MFG
 ※SIKA
 AYAHYA
 CFC Design
 Chem-Trend Japan
 Composite Highway Consortium
 ※Nagoya University National Composites Center
 ※Innovative Composite materials research & development Center,
 Kanazawa Institute of Technology
 ※Industry Support Network, Public Experimental and Research Institutes
 ※AICELLO
 ※adwelds
 ※Arkema
 ※CAP
 ※Carbon Fiber Recycle Industry
 ※DENKENSHA / O-KEI JUSHI
 ※DIC
 ※DJK
 ※Ecology Brain
 ※FASOTEC
 ※Fukui Fibertech
 ※FUKUYU CHEMICAL INDUSTRY
 ※HSP Technologies
 ※ICHIMURA SANGYO
 ※PCO
 ※KAJIRENE
 ※KOMATSU MATERE
 ※KURARAY
 ※KYOWA MANUFACTURING
 ※LEISTER TECHNOLOGIES
 ※MARUHACHI
 ※Mitsubishi Engineering-Plastics
 ※Mitsui Chemicals
 ※MIZUNO TECHNICS
 ※Nakayashiki Carbon Technology
 ※NIHON POLYMER
 ※NIPPON RESIBON
 ※Osaka Gas Chemicals
 ※SANYU REC
 ※SEKISUI CHEMICAL
 ※SUMITOMO CHEMICAL
 ※Suncoona Oda
 ※SUZUICHI
 ※TSK TOKA
 ※TECONE
 ※ThermoFisher Scientific
 ※Tsuakoma
 DAIDO KOGYO
 Enomoto Machine
 Flow Japan
 FRP SERVICES & COMPANY
 GRAPHITE DESIGN
 HAM Japan

Hanyuda
 HARMONI INDUSTRY
 (TOCHU MACHINE-TECHNOS
 Japan Science and Technology Agency (JST)
 Kaon Polymer and Sealants
 KITAGAWA SEIKI
 Loftwork
 Management Council of Technological Innovation Center GIFU
 ※Chukyo Kasei Kogyo
 ※Daichi Dentsu
 ※Fudow
 ※Gifu Prefectural Industrial Technology Center
 ※Gu composites center, Gifu University
 ※MIZUNO TECHNICS
 Mitsubishi Chemical
 Mitsubishi Corporation Technos
 Nippon Electric Glass
 Nippon Graphite Fiber
 NIPPON STEEL Chemical & Material
 NTK INTERNATIONAL
 Ryouyu Systems
 SAKAI OVEX
 SAMPE Japan
 SANKI SEIKO
 SUNWA TRADING
 Super Resin
 TANITEC
 TEIUN
 TIP composite
 Tokyo Technologies
 Toray Industries

VACUUM 2019

Agilent Technologies Japan
 AKADA INDUSTRY
 ARIOS
 ARROZ
 CANON ANELVA
 Carbontech Solutions
 Chugoku Denka Kogyo
 Cosmotec
 EBARA
 ※EBARA FIELD TECH
 Edwards Japan
 EPOCH
 Evatec Japan
 FUJIKI
 FUJI KOEKI
 FUJI TECHNOLOGY
 FUJIDENKA
 Fujikin Incorporated
 Hekudo
 ※Pfeiffer Vacuum
 Hidaki Seiki
 Hightec Systems
 Hitachi Zosen
 HORIBA STEC
 INFICON
 IRIE KOKEN
 ISHIHARA CHEMICAL
 JEOL
 Kenet Japan
 KITZ SCT
 KMOGIKEN
 Kumamoto Prefectural Government
 Leybold Japan
 MAKP
 MK CERA
 Nippon Engineering Industry & Service
 Office of ILO Promotion,Iwate Prefectural Government
 ※Iwate Industry Promotion Center
 Ohmura Giken
 Okazaki Manufacturing Company
 OPTORUN
 ORBITAL ENGINEERING
 ※Plug in
 OSAKA VACUUM
 PEGASUS Software
 Rigaku
 SATO VAC
 SHIBALUA MECHATRONICS
 ※SHIBAURA ELETEC
 SHIMADZU
 Shintron
 SHINKO SEIKI
 ShinMaywa Industries
 ※DIAVAC
 SHOWARASENKAN SEISAKUSHO
 SPLEAD
 Sumika Chemical Analysis Service
 Sumitomo Heavy Industries
 TAISEI GIKEN
 TOHOKAIKEN
 TOKYO ELECTRONICS
 Towa Industry
 TOYO STAINLESS STEEL KAKOH
 TSUBAKIMOTO KOGYO
 ULVAC
 ※SHOWA SHINKU
 ※ULVAC CRYOGENICS INCORPORATED
 ※ULVAC KIKO
 ※ULVAC KYUSHU
 ※ULVAC TECHNO
 ※IGMA
 USTRON
 VISTA
 YOSHIKAWA VACUUM
 ※RMTEC

High-Precision & Difficult Manufacturing Technology Show 2019

AeroGo
 CHIMERA
 City Plastic
 FUJIFILM Media Crest
 FUJIPLANT INDUSTRY
 fukuroi kirari Project (Yamakawa Printing)
 Fukushima Prefectural Federation of Small Business Association
 ※ARAOKA
 ※AZUMA PRESS KOGYO
 ※IGMA
 ※isi
 ※Tosei EB Tohoku
 HATTA INDUSTRIES
 HILLTOP
 Hitachi Regional Technical Support Center
 ※BUHINKO
 ※Hiraki Seiki Seisaku-sho
 ※Ibaraki plating Kogyo
 ※Imahashi
 ※miyamoto seisakujiyo
 ※NISINO SEIKI
 IBARAKI Small and Medium Enterprise Promotion Public Corporation
 ※Kowa Denzai Sha
 ※HARIGAI
 ※HASHIBA INTERNATIONAL
 ※K Surface Technology
 ※Kabuto Plating
 ※KOBE MANUFACTURING
 ※NihonExceed
 ※Onsuka Ceramics
 ※Omegatron
 ※Optostar
 ※Space Photon
 ※SyntheTech
 ※TNK SANWA PRECISION
 Isogai manufacturing
 Komatsu Spring Industrial
 KOYO ELECTRIC
 KSK
 Kumamoto Prefectural Federation of Small Business Associations
 ※Arao
 ※KYUSHU-ORGAN NEEDLE
 ※NEXUS
 LDF
 MISUZU
 MONODZUKURI SHIENCENTER SHIMOSUWA
 ※ESG
 Nagano Prefectural Federation of Small Business Associations
 ※ASAMA Engineering
 ※Eguchi Giken
 ※Forward
 ※Hara-esse
 ※Hirasawa Machine Tool
 ※k-tec
 ※Kyoshin
 ※MIYASAKA KOGYO
 ※NAGANO SANKOH
 ※NANSHIN
 ※NAPAC
 ※Ruby Micro Precision
 ※Sankyo Intec
 ※Sawwa Robotics
 ※SK Seiko
 ※Taiyo Mechatronics
 ※TAKASHIMA SANNGYO
 ※TOYO
 NISSAY KIKO
 NOAH
 OSAKA FUJI
 RAKUYO PLASTIC
 Rakuyokasei
 RESMIDTOO
 RYODEN CORPORATION
 SANKI MFG.
 SHIMIZU press
 SHINEI TENO
 Shizuoka Prefectural Federation of Small Business Associations
 ※AOSHIMA GEAR MFG
 ※Design part
 ※EIWA SANGYOU
 ※G-ACT

※Hamani Kasei
 ※HIRANO K.S.
 ※IMAIZUMI FOUNDRY AND MACHINING
 ※Inagaki Plastic Mold
 ※JAPAN MIYAKI
 ※K-E Corporation
 ※Kaini Kagyosho
 ※KI industry
 ※Kyoritsu Denki
 ※IMACRW
 ※Marb Industry
 ※MATSUDA
 ※MATSUOKA CUTTER MFG
 ※MOCHIZUKI NAME PLATE
 ※NA
 ※NC SEIKO
 ※PLASTIC KOOWA
 ※Pulstec Industrial
 ※PURASU INDUSTRIAL
 ※SEIKO ENGINEERING
 ※SHIMIZU TRYM
 ※Shinwa Seisakusho
 ※SHODA TECHTRON
 ※TOKYO HATSUYO MANUFACTURING
 ※Yamajusano Seisakusho
 ※Yamanoto Seisakusho
 ※YAMANASHI METAL INDUSTRY
 ※YASUDA SEISAKUSHO
 ※YOSHIKAWA Engineering
 ※Yozen
 ※YUKIYAMA SHIBORI
 SIO
 Sodick Japan Trading
 SUWACO SEMITSU
 Takayama
 Tango Machinery Industry Cooperative
 ※Hirose Industry
 ※Ijyouforge
 ※mnessei
 Toyama Federation of Small Business Associations
 ※HOKURIKU YOSINAKA
 ※HOKURIU ENGINEER PLASTIC
 ※TAF
 ※WAKANO FOUNDRY
 ※YAMAGUCHI GIKEN
 ※YO KENMAZU KOGYO
 Tsubamesanjo Regional Industries Promotion Center
 ※HAGASEIKO
 ※HASHIMOTO
 ※KADOKURA
 ※KOBAYASHI SEISAKUSYO
 ※NAKANOSCOLABS.
 ※SANKIUBUSSAN
 ※TAKEDA
 ※TANAKA IRONWORKS
 WTM
 YONEZAWA MOLD
 Yonezawa City (Yonezawa Manufacturing Promotion Council)
 ※shin bsnsh
 ※INOU SEIKO
 ※Kurokawa Press
 ※plant.yonezawa
 ※SANTO KIKAI
 ※YONEZAWA PRECISION
 YOSHIKAWA KOGYO
 YUKAWA CROWN

3D Printing / Additive Manufacturing Zone

FT Finetec Product
 KOIWA
 NIKON
 System Inn NAKAGOMI
 Technology Research Association for Future Additive Manufacturing: TRAFAM
 ※Advanced Simulation Technology of Mechanics R&D
 ※CG SYSTEMS
 ※GIMET
 ※Daido Steel
 ※FUJITSU
 ※KUKUDA METAL FOIL & POWDER
 ※Gunel Chemical Industry
 ※IHI
 ※JEOL
 ※Indai University Fundamental Technology for Next Generation Research Institute
 ※Matsura Machinery
 ※Metal Additive Manufacturing Support System
 ※Mitsubishi Heavy Industries Machine Tool
 ※Mitsubishi Heavy Industries
 ※NIKON
 ※Sanyo Special Steel
 ※TADA ELECTRIC
 ※TOHOKU UNIVERSITY
 ※TOSHIBA MACHINE
 ※TOYO ALUMINIUM

Trial Manufacturing Zone

FUJIKOUGAKU ASSOCIATES design & engineers
 NIPPON SEMITSU DENSHI
 NISSIN MANUFACTURING
 Sekishin
 Sodick F.T
Canagawa Robot Innovation2019/Monodzukuri Pavilion with Kanagawa2019
 Aoyama Precision Industry
 EXTCOM
 Kanagawa Institute of Industrial Science and Technology
 Kanagawa Prefectural Federation of Small Business Associations
 ※apic
 ※DAIGO Electronic Industry
 ※ebara precision
 ※JBK
 ※Kawada Seisakusho
 ※KHEKEN
 ※KYOWA HEARTS
 ※Microsquare
 ※INAGAO SYSTEM
 ※RIKAZAI
 ※Shonan Design
 ※TSUJIMAKI
 Kanagawa Prefectural Government
 KAWAMOTO HEAVY INDUSTRIES
 MICROTECH LABORATORY

Surface Structure Design Show 2019

AETP(Advanced Engineering Technology Provider)
 AR BROWN
 ASAHI PRECISION
 CHEMICAL YAMAMOTO
 Ebina Denka Kogyo
 Fuji Koushuha Industry
 Fuji Manufacturing
 FUJIKIKOSAN
 Fujiwec
 Gentec-EO Japan
 HATTA KOGYO
 IHI Hauser Techno Coating
 INFINI JAPAN
 Japan Coating Engineering
 Japan Thermal Engineering
 Jomo Electrification
 Kanto Gakuin University, Materials and Surface Engineering Research Institute
 Kinoshiki
 KING TECH JAPAN
 KUMABOU METAL
 Kurita Manufacturing
 MARUSHIN
 MITSUYA
 Nagano Prefectural Federation of Small Business Associations
 ※GAST JAPAN
 ※SINKO INDUSTRY
 NAGANOHIDAKA
 NAKANIHON-RO KOGYO
 NDK
 NIPCom
 ※Gorai Mekki
 ※Ibaraki Plating Kogyo
 ※Iizumi Electroplating
 ※Kashimura Kogyosyo
 ※Kawai Kinzoku Keko
 ※Kenshin Mekki Seisakusho
 ※Ono Kinzoku Kogyosyo
 ※Sato Denka Kogyo
 ※Toa Mekki Kojo
 ※Usui Seimitsu
 NIPmed
 ※CORONA ELECTRIC
 ※Genesis
 ※JON72
 ※KAWASAKI WORKS
 ※Kikuchi Precision Manufacture
 ※M-TECH
 ※MORIGANE Seisakusho
 ※NISINO SEIKI
 ※Sanyu
 ※Shouei Manufacturing
 ※Suzuki Electric Appliance
 ※WIT
 NIPPON HYOMEN KAGAKU
 Nishina Industrial
 OKANO-BLAST
 Osaka Yakin Kogyo
 OSG COATING SERVICE
 SHOEI
 SUN ENERGY
 SUNLINE
 Takashu Kagaku
 Tamayakin
 Toshiba Nanoanalysis
 to-yo-barrel
 Tsukada Riken Industry
 Yamashita works / Nihon SpeedShore
 YOUTH ENGINEERING