JUMLEX 5U5:

The 15th International Powder Technology Exhibition Osaka



11-13 October, 2023

October 11(Wed) – 12(Thu), 2023 10:00–17:00 October 13(Fri), 2023 10:00–16:30

INTEX OSAKA (International Exhibit)

Special Zone Future Material / Powder Simulation Zone



Hisao MAKINO President
The Association of Powder Process Industry and Engin

Welcome to POWTEX® 2023

-POWTEX 2023-, an international powder technology exhibition sponsored by The Association of Powder Process Industry and Engineering, JAPAN (APPIE) will be held at INTEX Osaka (Nanko) for three days from October 11 (Wed.) to 13 (Fri.), 2023, with the theme of "PX (Powder-technology Transformation) builds the future".

POWTEX takes place in Tokyo and Osaka alternately every other year. This year the 15th exhibition will be held in Osaka. From the perspective of preventing COVID-19 infections, which have been a concern since 2020, we have adopted a hybrid exhibition combining an on-site exhibition with an online exhibition since POWTEX OSAKA 2021, and we will use the same exhibition format this time. The online exhibition will start on September 27 (Wed.) and continue until November 10 (Fri.), 2023 to allow for research in advance of the onsite exhibition and to allow participants to view the exhibition and lectures after the on-site exhibition closes. The combination of an

online exhibition will also make it possible for people from outside the Kansai region to participate in the exhibition and for visitors to gather information effectively at the on-site exhibition.

The exhibition is being promoted in collaboration with The Society of Powder Technology, Japan and visitors will also be able to enter FABEX Kansai 2023, which will be held at the same time, making it possible to access more technical information.

In addition to displays of new products and technologies by leading companies, the exhibition will host a variety of events, such as a special exhibition on cutting-edge topics including future materials and powder simulation technology, product technology briefings, and "powder technology seminars for beginners" where visitors can learn about powders in a systematic way starting from the basics.

In addition, a "PX station" will be set up at the venue and various events will be held.

We hope you will take this opportunity to visit the on-site exhibition, gather information from the online exhibition, and deepen your knowledge of various powder technologies.

We look forward to welcoming you to the event.

https://en.appie.or.jp/

Invitation

Admission Fee: 1,000 Yen

Free of charge for attendees with Invitation tickets, pre-registrants from Web site

Students (high school students or older) can enter the site free of charge with the registration. (Students in junior high school and younger children cannot enter the site)

Organizer: APPIE

The Association of Powder Process Industry and Engineering, JAPAN (APPIE)

No.5 Kyoto Bldg., 181 Kitamachi, Karasuma-dori Rokujo-agaru, Shimogyo-ku, Kvoto 600-8176, Japan

Phone: +81-75-354-3581 Fax: +81-75-352-8530

Supporting Organizations:

Kansai Bureau of Economy, Trade and Industry (METI-KANSAI) Ministry of Agriculture, Forestry and Fisheries Ministry of Education, Culture, Sports, Science and Technology Osaka Prefectural Government

Osaka City

Osaka Chamber of Commerce and Industry National Institute of Advanced Industrial Science and Technology KANSAI

Osaka Research Institute of Industrial Science and Technology

KANSAI · OSAKA 21st Century Association Osaka Science & Technology Center Nanotechnology Business Creation Initiative Society of Nano Science and Technology

Special Cooperation:

The Society of Powder Technology Japan The Society of Chemical Engineers, Japan The Business and Technology Daily News

Show Management Office CNT Inc.

1-24-3-4F, Kandasuda-cho, Chivoda-ku, Tokyo 101-0041, Japan

Phone: +81-3-5297-8855 Fax: +81-3-5294-0909

E-mail: info2023en@powtex.com

POWTEX 2023

INVITATION TICKET / REGISTRATION FORM

Please fill out and bring this form to the exhibition together with two business cards.

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Your type of business?
☐ Powder equipment / appliance manufacturer
Powder equipment / appliance user
☐ Business firm
☐ Government or academic
Your industry category?
☐ Chemistry, Rubber, Plastics, Paper, Pulp

- ☐ Pharmaceutics, Health Food, Cosmetics ☐ Foodstuff, Feedstuff
- \square Inorganic materials, Ceramics
- ☐ Steel, Metal, Mining, Cement
 ☐ Machinery, Electric, Batteries, Electronics ☐ Engineering, Construction
- ☐ Environmental protection, Energy, Recycle ☐ Finance, Insurance, Trading
- ☐ Government, Academic & Research Institutions, etc.

- Is this year first time? No Yes
- Your job field? ☐ Engineering, Manufacturing ☐ Research & Development
- □ Design Sales Management, Administration
- ☐ Planning, Survey

Other

Other

- Your position? ☐ Management / Executive ☐ General manager ■ Manager Assistant manager ☐ Employee
- The Organizer will take utmost care of security and safety in the exhibition hall, but cannot be held responsible for any accidents or injuries.
- The Organizer will refuse to take a picture under any circumstances in the exhibition hall.

Company / Organiza	ion	
Name		
Title		
Address		
	Country	
Tel		
E-mail		

[Personal Information] Your personal data may be used for the purpose of providing information on fairs held by organizer. We will utilize your data for no other purposes. The personal information received will be kept under our strict control and management.

Main Exhibits

Powder Processing Machinery

- Powder handling
- Grinding, Comminution, Pulverizing
- Classification, Screen, Sieving
- Dust collection
- Crystallizaion, Emulsion, Dissolution
- Mixing, Agitation, Dispersion
- Wet processing
- Fine bubble · Drying, Cooling

- · Mulling, Kneading
- · Granulation, Coating, Surface treatment
- · Foaming, Tableting
- · Additive technology
- Firing, Incineration
 Packing, Filling, Weighing
- Instrumentation
- Engineering

Powder Measuring Instrument

Laboratory Machinery

Contract Processing, Contract Measurement

Simulation Software

Powder materials

- Grinding media
- Dispersants
- · Functional materials
- · Powder materials · Pharmaceutical excipients

Books, JIS Standards, and Standard Powders

Future Material / Powder Simulation Zone: Items to be exhibited

Nano-materials, Nano-materials related technology, Pharmaceutical materials, Food materials, Composite materials, Material manufacturing methods Software, Obtaining physical properties for simulation, Equipment for verification tests

Exhibitors (as of August 7)

ACO CO.,Ltd

ADVANTEST CORPORATION AGC Si-Tech., Co Ltd AICHI ELECTRIC CO..LTC

AIR WATER NV INC.

AISHIN INDUSTRIAL CORPORATION AKATAKE ENGINEERING CO.,LTD

Amano Corporation

A.M.C COMPANY LTD,

Anhui Yuanchen Environmental Protection Science and

Technology Co.,Ltd Anton Paar Japan K.K. Ashizawa Finetech Ltd.

ATEX Fire and Explosion Protection Ltd.

Beckman Coulter K.K. BS&B Safety Systems CO.,LTD CHUKOH SEIKI CO.,LTD CORRENS CORPORATION DALTON CORPORATION DKSH MES Japan K.K. EARTHTECHNICA CO.,LTD. EBARA Corporation

Environmental Technology Company Eriez Magnetics Japan Co.,Ltd.

FENWAL CONTROLS OF JAPAN, LTD. FIT Pacific, Inc. Fritsch Japan Co.,Ltd FUNKEN POWTECHS, INC

Furuya Metal Co.,Ltd GUANG DONG CINCY INTELLIGENT EQUIPMENT CO.,LTD.

-MOULD-MACHINERY DEPARTMENT HAKARU PLUS CORPORATION HIEDA CHEMICAL INDUSTRIES Co.,Ltd Horitomi Commercial & Industrial Co.,Ltd. HUNAN KINGCERA ENGINEERING CO..LTD

IPB -International Processing Trade Fair Powder, Solids and Fluids

ISEKYU Co Ltd/ALPHA

ISHIDA MFG Co.,Ltd./THAI SENG TRADING CO.,LTD. Japan Association of Aerosol Science and Technology

Japan Laser Corporation Japan Machinery Company JEOL Ltd.

JMC Co.,Ltd. JOKOH CO.,LTD JP NEXT CO.,LTD. Jyuza Powder Pack Co.,Ltd

KANEKURA CO., INC/Shizuoka Plant Co., Ltd

KH Industry Co.,Ltd. KIKUSUI SEISAKUSHO LTD.

Kinboshi Inc. KITAMURA LIMITED KK MAGNET

Kodama Canvas Industry Co., Ltd. KOGYO TSUSHIN CO..LTD

Kojundo Chemical Laboratory Co.,Ltd.

KOREA CHEM

KOWA KOGYOSHO CO.,LTD.

Kurimoto, Ltd.

KYOWA STAINLESS Co., Ltd. M Tech Chemical Co.,Ltd. MAEKAWA KOGYOSHO CO..LTD. Mageleka Japan Co., Ltd. MAGNETEC JAPAN LTD.

MAKINO MFG. CO.,LTD/SHOWA/NITTOKIKI FINETECH CO.,LTD.

Malvern Panalytical A division of Spectris co.ltd

MARUBUN Corporation MARUSHO DENKI CO.,LTD. MASUKO SANGYO CO.,LTD.

MATSUBO Corporation/FREUND-TURBO CORPORATION

Matsushima Measure Tech Co.,Ltd.

Mechanical Concepts Japan Inc. Microtrac BEL Corp.

Mitsubishi Kakoki Kaisha, Ltd. Moessner Japan KK MOUNTECH Co.,Ltd

MURAKOSHI INDUSTRY CO.,LTD Nagase Screen Printing Research Co.,Ltd.

NAKAI MACHINERY CO.,LTD

NARA MACHINERY CO.,LTD./NARA MACHINERY SALES CO.,LTD.

Nihon Denkei Co.,Ltd. NIHON KOHSAN CO.,LTD Nikka Kasei Ltd. NIPPN ENGINEERING CO.,LTD

Nippon Pneumatic Mfg. Co.,Ltd. NISSHIN KASEI CO.,LTD

NISSHIN ENGINEERING INC./NBC Meshtec Inc.

Nitto Kinzoku Kogyo Co.,Ltd.

Nobby Tech. Ltd.

OHKAWARA KAKOHKI CO.,LTD. OKAWARA MFG.CO.,LTD. O-Meter Techno OPTNICS PRECISION CO.,LTD.

Pacific Machinery & Engineering Co.,Ltd

PNEUMATIC CO..LTD POWREX CORPORATION

PRECI Co..Ltd Qleanair Scandinavia K.K

REIKEN, INC. Rigaku Corporation RIX CORPORATION Samac Co.,Ltd. SANRITSUKIKI Co.Ltd SANSHO INDUSTRY CO.,LTD Sanyo Trading Co.,Ltd.

SATAKE MultiMix Corporation SD science Co.Ltd. Seishin Enterprise Co.,Ltd.

SHINAGAWA MACHINERY WORKS CO.,LTD.

SHOWAKOKI CO..LTD. SINFONIA TECHNOLOGY CO..LTD. SOLBERG INTERNATIONAL JAPAN Ltd.

S-Tec Co..Ltd. SUGAWARA SEIKI Co.,Ltd. Sugino Machine Limited

SUGIYAMA HEAVY INDUSTRIAL CO.,LTD. Sumitomo Heavy Industries Finetech, Ltd.

SURF TECHNOLOGY Co., Ltd. Taiyo International Corporation

Takasago Industry.Co., Ltd. TAKAYAMA REED CO.,LTD. TANABE CORPORATION TATECHS. CO.LTD

THE CHEMICAL DAILY CO.,LTD THE NIKKAN KOGYO SHIMBUN, LTD. The Society of Powder Technology, Japan

TOKO GIKÉN KOGYO CO.LTD. TOKUJU CORPORATION Tokyo Atomizer MFG.Co.,Ltd. TOKYO SCREEN CO.,LTD

/TSUTSUI SCIENTIFIC INSTRUMENTS CO.,LTD

Totaku Industries, Inc.

TOWA SEIDEN INDUSTRIAL CO..LTD

TOYO HITEC CO.,LTD.

TOYO HITEC CO.,LTD. REUSE BUSINESS DIVISION

TOYOX CO.,LTD.

TSUBAKIMOTO BULK SYSTEMS CORP. TSUKASA INDUSTRY CO.,LTD. TSUKISHIMA KIKAI CO.,LTD UNICS CO.,LTD

Unipulse Corporation Uthe Japan Co.,Ltd. Verder Scientific Co.,Ltd. WICERA Co.,Ltd.

Winckler & Co.,Ltd./KORSCH/MEDELPHARM Wuxi B-king Wealth Industrial Technology Co.,Ltd

YAMAKIN (JAPAN) CO.,LTD. YANAGIYA MACHINERY CO.,LTD. Yokogawa Electric Corporation YOSHIDA KIKAI CO.,LTD. YOUGROP Co..LTD

Future Material/Powder Simulation Zone

Future Material

NAGAO SYSTEM INC NBC Meshtec Inc. NISSHIN ENGINEERING INC. Tokyo Dylec Corp.

Powder Simulation

BLUE TAG Co.Ltd

CYBERNET SYSTEMS CO.,LTD.

IDAJ CO.,LTD. Insight, Inc.

KOZO KEIKAKU ENGINEERING Inc. Prometech Software, Inc. Reifycs Analytical Co., Ltd. Siemens K.K.

Terrabyte Co., Ltd.

Yokohama National University



INTEX OSAKA 1-5-102, Nanko-Kita, Suminoe-Ku, Osaka, 559-0034 Access detail https://www.intex-osaka.com/en/access/

By Plane

From Osaka International Airport (Itami Airport)

- $\bullet \text{Itami Airport} \rightarrow (\text{Airport Bus}) \rightarrow \text{Namba} \rightarrow (\text{By Train})$
- Itami Airport \rightarrow (Airport Bus) \rightarrow Umeda \rightarrow (By Train)

From Kansai International Airport

- Kansai International Airport → (JR Kansai Airport Rapid Service)
- → Bentencho → (Osaka Metro Chuo Line)
- → Cosmo Square → (Nanko Port Town Line) → Nakafuto

Shuttle Bus

The organizer provides the shuttle bus service on the exhibition days. Shuttle bus service will be available between Cosmosquare station (Osaka Metro) and INTEX OSAKA. The fare: 110 yen

Cosmosquare station (Osaka Metro)



Oct. 11 - 13