## **Technical Visits**

Date: Monday, November 16.

Kyoto Course 8:00 - 17:00 / Kobe Course 8:30 - 17:00 Time:

Technical Visits will be arranged under the cooperation of the following organization on Monday November 16. SETC2015 Technical Visits offer unique courses of interests. You can select from two courses. In Kobe course, you exactly experience Kawasaki's world widely from motorcycle to large plant. Akashi Factory is one of the major plants, where its latest motorcycles are produced. Kawasaki Good Times World is in the historical area of Kobe Port. At Hakutsuru Sake Brewing museum, you enjoy not only tasting Japanese sake but also how to make it with their special craftsmanship. In Kyoto course, you can see the cutting edge of spray and combustion research works of IC engines in Doshisha University. Horiba is one of the top makers world-wide to produce measurement apparatus of exhaust emissions. You also have a chance to taste Japanese whisky in Suntory and to see Japanese historical Fushimi Inari Grand Shrine.



· Place: Hotel Lobby 1F, nearby East Entrance

· Time: at 8:10

Bus will depart at 8:30, and make sure to bring a passport page copy for holder information and photo.



The Kawasaki Heavy Industries Group manufactures a vast array of products that demonstrate technological mastery of the land, sea, air and outer space. Its

aerospace business offers various products ranging from aircraft to satellites, while the shipbuilding business provides LNG and LPG carriers, submarines and other vessels. Japan's Shinkansen trains and New York City's subway cars are just two examples of its rolling stock business' famed global offerings. They also supply many products that demonstrate its expertise in engineering, such as gas turbines, energy plant, environmental protection facilities, and industrial equipment. Their unique ability covers such world famous consumer products as Kawasaki-brand motorcycles, ATVs and Jet Ski® personal watercraft. This time you will visit the motorcycle plant and the industrial robot plant at Akashi Factory.



In 2006, Kawasaki Good Times World opened within the Kobe Maritime Museum at Kobe Meriken Park. The museum showcasing Kawasaki Heavy Industries Group's origins, more than

century-long history and products, it also illuminates their pioneering technologies - which encompass mastery of the land, sea and air - and demonstrates how they have made significant contributions to society. By interacting with their products in fun and informative ways, you will experience the wonders of technology and come to appreciate the importance of craftsmanship. Please enjoy Kawasaki Good Times World.



At HAKUTSURU SAKE Brewing Co., Ltd., they have opened their old sake brew house in its original form to the public as the Sake Brewery Museum. Their hope in doing so is to give visitors a feel of the tradition of sake making that has been

carried down through the ages and to broadly and deeply convey the "heart of Japan" to the sake making world. Various sake production implements are on display and the various stages of making sake are depicted in detail. In the sake-tasting area, you can enjoy freshly pressed, unpasteurized sake that cannot be found anywhere else.









































## **Technical Visits**



- · Place: Hotel Lobby 1F, nearby East entrance
- · Time: at 7:40

Bus will depart at 8:00, and make sure to bring a passport page copy for holder information and photo.



The HORIBA Group of worldwide companies provides an extensive array of instruments and systems for applications ranging from automotive R&D, process and environmental monitoring, in-vitro medical

diagnostics, semiconductor manufacturing, to a broad range of scientific R&D and QC measurements. Proven quality and trustworthy performance have established widespread confidence in the HORIBA Brand. Inspired by our motto, "JOY and FUN," we focus on social responsibilities by building state-of-the-art products for scientific advancement; especially for protecting health, safety, and the environment. HORIBA employees are looking forward to working with you and providing the best analytical solution for your needs.





## 🦊 同志社大学

Doshisha University is a private university in Kyoto, Japan. Established in 1875, it is one of the oldest private institutions of higher learning in Japan, and has approximately

30,000 students. 'Doshisha' means 'a community created by those who share the same aspiration' - the aspiration embedded in the dream of Joseph Neesima. Through the lab tour of Spray & Combustion Science Laboratory, you can get a chance to see their experimental and simulation works about combustion, spray and particle behavior in IC engines. Also energetic conversion research to environmental conservation is another important subject in this laboratory.



Fushimi Inari Taisha Shrine is a head shrine 伏見稲荷大社 among the national Inari shrines and one of the oldest shrines in Kyoto. It boasts of being one of the shrines that have the largest number of worshippers and is especially crowded on the New Year holidays, 1st of the month or Uma-no-hi, well-known as a god of business. The word "Inari "is said to have originated from "Inenari". So those who are engaged in business as well as agriculture worship the shrine as a god of good harvest.



## SUNTORY

Suntory Yamazaki Distillery is distinguished by its uniqueness that a single distillery can produce a variety of whiskies, which a very few

distillery in the world can match up. It all started with Suntory's pursuit of crafting world-class whisky to please the delicate Japanese palate. This theme has been a constant over the distillery's long history as craftsmen add new innovations while continuing to practice skills passed down by their predecessors. The story of how Yamazaki Distillery crafted Yamazaki single malt whisky and endowed it with a world-class level of quality is the story of Japanese whisky itself, and it is no exaggeration to say that this is a sacred spot for Japanese whisky.



Depart at 8:00 from RIHGA Royal Hotel



Horiba Ltd., Kyoto Plant

Doshisya Univ. Kyotanabe Campus

Lunch on the way Fushimi Inari Taisya Shrine

Suntory Yamazaki Distillery

Arrive at around17:00 R. R. Hotel

Note: Technical Visits are advanced registration only. On-site registration is not available.







