

Media Tour Invitation: The IHRA Forum 2018

International High-speed Rail Association (IHRA) is a global organization, aiming to contribute to the global development of safe and efficient high-speed rail and establish an international standard based on the principle of 'Crash Avoidance'. (<https://www.ihra-hsr.org/>)

IHRA will hold its third international forum, "IHRA Forum 2018" on November 7-9, 2018 in Fukuoka, Japan. Media are invited to participate in any of the programs listed hereunder.

The Media Tour on Wed, Nov. 7 is specially organized for foreign media to provide an insight to Japan's high-speed rail technology and the culture behind it, essential for ensuring safety. All logistical arrangements will be taken care of by the host, and more detailed program will be made available closer to the time.

1. Schedule

Wednesday, Nov-7	Thursday, Nov-8	Friday, Nov-9
10:00-18:00 Media Tour (Exclusive for foreign media) @ Hilton Fukuoka Sea Hawk , Kyushu Shinkansen -Shinkansen Control Room -Rolling Stock Depot -Driver's Cabin ride ...etc.	10:00-17:40 Forum @ Hilton Fukuoka Sea Hawk 17:45-18:15 Press Conference @ Hilton Fukuoka Sea Hawk	Technical Visit ①Nagasaki 10:00-21:30 Ongoing development of the new Shinaknsen line ②Kumamoto/Kagoshima 9:45-22:00 Recovery from the great Kumamoto earthquake (2016) and reconstruction of the city ③Oita 9:45-22:00 Regional vitalization and improvement of "connectivity" using railways

*Lunch and dinner will be provided related to events shown above.

*Travel expenses and accommodation costs have to be covered by your own office.

2. Language: English and Japanese simultaneous interpretation will be available

3. Registration and for additional information:

Due to limited capacity, we kindly ask you to register by submitting this form

(https://www.ihra-hsr.org/media/registration_form.xlsx) to ihra-hsr-secretariat@ihra-hsr.org by Friday, October 26, 2018.

4. Enclosure: Appendix 1: Invitation letter from Chairman of IHRA

Appendix 2: Itinerary of Media Tour

Appendix 3: Content of IHRA Forum

Appendix 4: Itinerary of Technical Visit



IHRA

INTERNATIONAL HIGH-SPEED RAIL ASSOCIATION

IHRA Forum 2018

Overcoming Challenges in a Complex World Past, Present and Future

November 7-9, 2018

Fukuoka City (Hilton Fukuoka Sea Hawk), Japan

The International High-Speed Rail Association is holding its third international forum in Fukuoka. This year's theme is "Overcoming Challenges in a Complex World --- Past, Present and Future."

The Forum will examine the current and future political, economic, diplomatic and security outlook, and identify growth strategies of major countries in the Indo-Pacific region. We will review Japan's pursuit for high-speed rail efforts since the late 19th century (the Meiji Era) and examine how Japan learned technologies and experience from other developed countries and formed its own competence in railway engineering.

The Forum will also focus on India, which is developing high-quality infrastructure to promote sustainable development and growth, building an industrial foundation for technological innovation under powerful government leadership to achieve dynamic social transformation.

Against the backdrop of High Speed Rail from the past to the present and into the future, lies a universal drive to overcome challenges in order to achieve positive change. Governments / Parliamentary officials, economic and transportation experts, media editors, business and other leaders from around the world will gather at the forum to examine the true value of HSR to promote dramatic change despite difficult obstacles.

Fukuoka City has been a base for overseas exchanges for a long time and embraces a rich nature and various cultures. We are sincerely looking forward to your attendance.

Chairman

International High-Speed Rail Association

Itinerary of Media Tour (Exclusive for Foreign Media)

Wednesday, Nov. 7

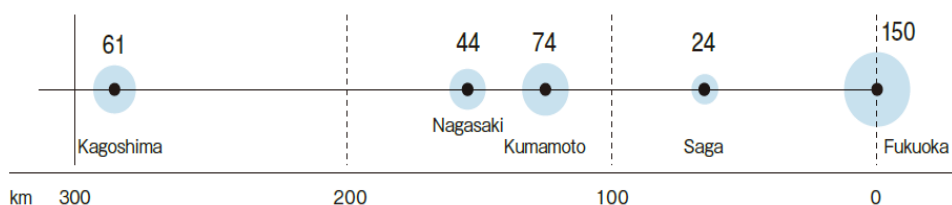
Time	Menu & Points
10:00	<i>Lecture on High-speed Rail by IHRA Chairman</i> <i>at Hilton Fukuoka Seahawk</i> <ul style="list-style-type: none"> • Why high-speed rail? • What brings transformation? • What is the Shinkansen System?
11:00	Dep. Hotel (Bus)
11:30	<i>Kyushu Shinkansen Control Room</i> <ul style="list-style-type: none"> • How does the Shinkansen system work? How are they controlled? • What are the operation commander's tasks?
12:20	Dep. Kyushu Shinkansen Control Room
12:50	<i>Hakata Shinkansen Train Crew Depot</i> <ul style="list-style-type: none"> • How do Shinkansen train crew work? –Inspect train crew meeting • How are they trained? –Inspect driver's simulator
13:15	<i>Hakata Station</i> <ul style="list-style-type: none"> • Importance of connectivity with non-high-speed trains and other transport modes • How do Shinkansen station crew work? What are their tasks?
13:43	Dep. Hakata Station (Shinkansen, Sakura 563) * Lunch on board
14:21	Arr. and Dep. Kumamoto Station (Bus)
15:00	<i>Kumamoto Rolling Stock Depot</i> <ul style="list-style-type: none"> • Importance of rolling stock maintenance to ensure safety operation • How do they train employees to be "Shinkansen professionals"?
16:31	Dep. Kumamoto Rolling Stock Depot
16:44	Dep. Kumamoto Station (Shinkansen, Mizuho 606) <i>Shinkansen Driver's Cabin Ride</i> <ul style="list-style-type: none"> • How do they drive the fast train? What are their tasks?
17:17	Dep. Hakata Station (Bus)
17:45	Arr. Hotel => 19:00 Welcome party

Reference: Outlook of Kyushu Shinkansen

Kyushu Shinkansen

The Kyushu Shinkansen, which is operated by JR Kyushu, first commenced operation between Shin-Yatsushiro and Kagoshima-Chuo in March 2004. The remaining section to Hakata opened in March 2011. The Kyushu Shinkansen service has considerably shortened the time required to travel between the Kansai and Kyushu areas by decreasing the travel time between Shin-Osaka and Kagoshima-Chuo from about 5 hours to about 3 hours and 40 minutes. As a result, people have increasingly shifted away from air travel to rail travel between the Kansai and Kyushu areas. The Kyushu Shinkansen, which carries around 14 million passengers a year, serves as a key mode of transportation in the Kyushu area.

In addition, the 66 km Nishi-Kyushu route connecting Takeo-Onsen and Nagasaki is under construction and planned to open in 2022. This new route is expected to further increase traffic flows.

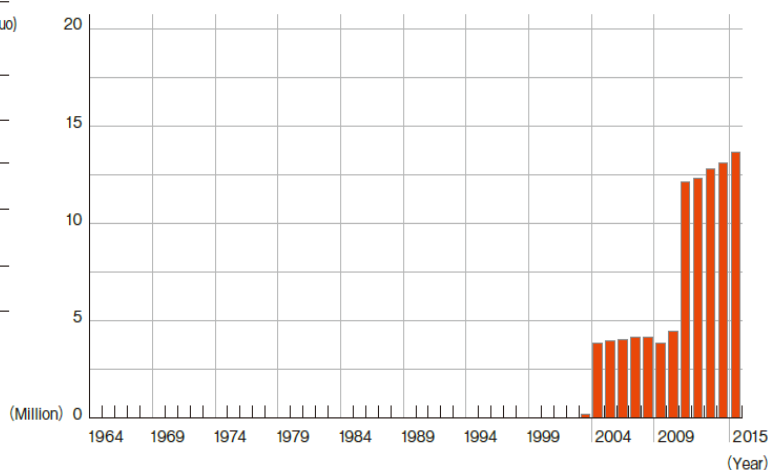


Basic resident register population
as of January 1, 2016
Unit: 10,000 people

Basic Information

Operating segment	Hakata-Kagoshima-Chuo
Inauguration	March 2004 (Shin-Yatsushiro-Kagoshima-Chuo) March 2011 (Hakata-Shin-Yatsushiro)
Operating distance	288.9 km
Maximum operating speed	260 km/h
Minimum travel time	1 h 17 min
Trains/day	125 trains/day (excludes extra services) *Includes Sanyo-Kyushu interoperating trains
Number of stations	12

Passenger Ridership



As of October, 2018

Contents of Forum (Draft)

Overcoming Challenges in a Complex World

Past, Present and Future

Thursday, Nov. 8

- | | | | |
|-------------------------------------|---|---|---|
| 10:00~ | Opening Remarks
Video Message
Guest Speech | Masafumi Shukuri
Shinzo Abe
Keiichi Ishii | Chairman, IHRA
Prime Minister of Japan
Minister for Land, Infrastructure,
Transport and Tourism, Japan |
| 10:15~
(Panelist) | Opening Session: Indo Pacific Outlook
Richard L. Armitage
Subrahmanyam Jaishankar
Bilahari Kausikan
Andrew Robb
Takashi Shiraishi | Founder and President, Armitage International, L.C., USA
Group President, Global Corporate Affairs, TATA Sons Limited, India
Chairman, Middle East Institute, National University of Singapore, Singapore
Former Minister for Trade and Investment, Australia
Professor Emeritus of International Relations, National Graduate Institute for Policy Studies | (Moderator) Aiko Doden
Special Affairs Commentator, NHK World, Japan |
| 11:45~ | Lunch | | |
| 13:15~ | Special Session: The Strategic Evolution of HSR in Japan from the Meiji Era to the Present | | |
| (Speaker)
(Commentator) | Roderick Smith
Yoshiyuki Kasai | Emeritus Professor, Imperial College London, UK
Chairman Emeritus & Director, Central Japan Railway Company, Japan | |
| 14:00~
(Panelist)
*TBC | Session 1: Transforming India with HSR
Kenji Hiramatsu
Rajiv Kumar
Ashwani Lohani
Tetsuro Tomita | Extraordinary and Plenipotentiary Ambassador of Japan to India
Vice Chairman, NITI Aayog, India
Chairman Railway Board, Ministry of Railways, India
Vice Chair / Chair, Committee on South Asia, Keidanren
Chairman & Director, East Japan Railway Company, Japan | (Moderator) Indrani Bagchi
Senior Diplomatic Editor, Times of India, India |
| 15:30~ | Break | | |
| 16:00~
(Panelist) | Session 2: High-Speed Rail toward the Future
Toshihiko Aoyagi
Yao-Chung Chiang
Shin Kaneko
Anjum Pervez | President, Representative Director & Executive Officer, Kyusyu Railway Company, Japan
Chairman, Taiwan High-Speed Rail Corporation, ROC
President & Representative Director, Central Japan Railway Company, Japan
Officer on Special Duty, National High Speed Rail Corporation, India | (Moderator) Roderick Smith
Emeritus Professor, Imperial College London, UK |
| 17:30~ | Closing Remarks | | |

Itinerary of Technical Visit

Friday, Nov 9.

Course 1: Ongoing development of the new Shinaknsen line

~ Construction works of the Kyushu Shinkansen West Line and the related large scale development around Nagasaki Station ~

	Menu
1	Ride Limited Express “Kamome” from Hakata to Nagasaki
2	Briefings on: (1) Overview of Kyushu Shinkansen West Line and the related large scale development around Nagasaki Station, by Nagasaki Pref. (2) Land readjustment works around Nagasaki Station, by Nagasaki City (3) Construction works of Kyushu Shinkansen West Line, by JRTT (4) Construction of multi-level crossing of Shinkansen and conventional lines, by JR Kyushu
3	Visit construction site of the new Nagasaki Station
4	Visit Glover Garden, Nagasaki guided by Prof. Burke-Gaffney

*Glover Garden: An open-air museum exhibiting mansions of former foreign residents who settled down after the end of Japan's era of seclusion in 19th century and helped the nation's modernization.

Course 2: Recovery from the great Kumamoto earthquake (2016) and reconstruction of the city

~ The 11 day recovery of Kyushu Shinkansen and the challenge of rebuilding the city~

	Menu
1	Ride Kyushu Shinkansen “Sakura” from Hakata to Kumamoto
2	Briefings on: (1) Counter-disaster measures implemented in building Kyushu Shinkansen, by JRTT (2) Challenges of resuming Shinkansen operation after the earthquake, by JR Kyushu (3) Vision of reconstructing the city after the earthquake, by Kumamoto Prefecture
3	Visit Senganen Garden and Shoko Shuseikan Museum, Kagoshima

*Sengan-en Garden and Shoko Shuseikan Museum: One of 23 component parts of UNESCO World Heritage “Japan's Meiji Industrial Revolution”. A traditional Japanese style garden and Japan's oldest remaining former factory that were passed down in the SHIMADZU; a family prominent for forging international relations and adopting Western science and technology, leading the development of industrialization in modern Japan.

Course 3: Regional vitalization and improvement of “connectivity” using railways

	Menu
1	Ride “Yufuin no Mori” European Classical Express with Panoramic Lounges. Briefing on “Design & Story Trains” by JR Kyushu
2	Briefing on Yufu City's “City Development Plans”, by Yufu City, Oita
3	Briefing on Oita City's “Transit Oriented Development (TOD)” by Oita city, Oita