

# IHRA Forum 2022 Beyond the Period of Turmoil -Towards a New Future with High-Speed Rail-

October 26-29, 2022 Nagoya

International High-speed Rail Association (IHRA)

# IHRA Forum 2022 Itinerary



	October 26th		October 27th		October 28th	October 29th
	Wednesday		Thursday		Friday	Saturday
AM		09:15~17:00 Foreign Media Briefing and Tour @Nagoya Train Crew Depot Hamamatsu Workshop	09:30~11:30 IHRA Forum 2022 Opning Session		08:30~11:00 Plenary Meeting  @Gate Tower Conference	
Lunch			11:30~12:45 Lunch	10:30~ 15:00	11:00~12:30 Technical Visit Course 1 & 2 Inspection of Chuo Shinkansen Construction site at Nagoya station  12:30~20:00 Course 1: Komaki Research Center & TOYOTA Commemorative Museum of Industry and Technology Course 2: Nippon Sharyo Toyokawa Plant Course 3: Magome	SCMAGLEV Ride Tour for VIP Guests @Yamanashi SC Maglev Center, JR Central
PM	15:30~16:30 Domestic Media Briefing		12:45~17:05 IHRA Forum 2022 Session1~3	Spouse Program		
	17:00~18:00 Board of Directors Meeting		17:10~17:40 Press Conference			
Dinner	18:30~21:00 Welcome Reception		18:30~21:00 Grand Reception @SCMAGLEV and Railway Park			
Venue	Nagoya Marriott Associa Hotel					

# Wednesday, October 26<sup>th</sup> Welcome Reception (1/2)



#### **■ Welcome Reception for IHRA Members and Overseas Guests**

124 guests from 12 countries participated (including 55 overseas guests)



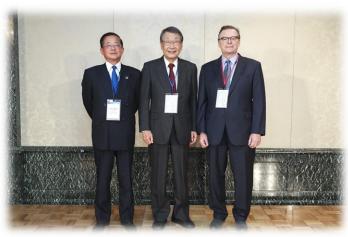
Opening Remarks by Masafumi Shukuri, Chairman, IHRA



**Opening Session Speakers** 



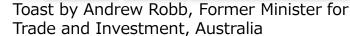
Session 1 Speakers



Session 2 Speakers



Session 3 Speakers



# Wednesday, October 26<sup>th</sup> Welcome Reception (2/2)







Guests enjoying the reception



"Wagashi" making performance



Serving Shinkansen shaped "Wagashi"



Closing Remarks by Torkel Patterson, Vice Chairman, IHRA

# Thursday, October 27<sup>th</sup> IHRA Forum 2022 (Main Conference) (1/5)



# ■ Total of 4 sessions (Opening Session and Sessions 1-3) 328 guests from 12 countries participated

Australia, Canada, India, Indonesia, Malaysia, Singapore, Thailand, Taiwan, UK, US, Spain and Japan

#### **■** Opening Remarks

- -Masafumi Shukuri, IHRA Chairman
- -Fumio Kishida, Prime Minister of Japan (Video)
- -Tetsuo Saito, Minister of Land, Infrastructure, Transport and Tourism, Japan

(Message read by Satoru Mizushima, Vice Minister for Int. Affairs, MLIT)

-Rahm Emanuel, US Ambassador to Japan (Video)













# Thursday, October 27<sup>th</sup> IHRA Forum 2022 (Main Conference) (2/5)



#### **■** Opening Session

The "turning point" - The evolving new international era and mobility

Moderator: Aiko Doden, Senior Director, NHK World, Japan

Panelists: -ASEAN Syed Hamid Albar, Former Minister of Foreign Affairs, Malaysia

-India Deepa Gopalan Wadhwa, Former Indian Ambassador to Japan

-US/Australia Tom Schieffer, Former US Ambassador to Japan, US

-EU David Howell, Former Energy and Transport Secretary, UK

-Japan Akitaka Saiki、Former Vice Minister, Ministry of Foreign Affairs















# Thursday, October 27<sup>th</sup> IHRA Forum 2022 (Main Conference) (3/5)



#### **■**Session 1

#### <u>Updates from countries building HSR as a national strategy</u>

Moderator: Roderick Smith, Emeritus Professor, Imperial College London, UK

Panelists: -Australia Danny Broad, Chairman, ARA (Australasian Railway Association)

-Thailand Arkhom Termpittayapaisith, Minister of Finance Minister

Pichet Kunadhamraks, Director General, Department of

**Rail Transport, Ministry of Transport** 

-India Achal Khare, Former Managing Director, NHSRCL

-UK Mark Thurston, CEO, High Speed Two (HS2) Ltd.















# Thursday, October 27<sup>th</sup> IHRA Forum 2022 (Main Conference) (4/5)



#### **■** Session 2

The future and opportunities created by HSR

-Updates of the Japanese Chuo Shinkansen and the US North East Corridor SCMAGLEV project-

Moderator: Shigeru Morichi, Professor Emeritus, National Graduate Institute For Policy Studies, Japan

Panelists: Koei Tsuge, Chairman, JR Central, Japan

Wayne Rogers, Chairman & CEO, The Northeast Maglev, LLC (TNEM), US









# Thursday, October 27<sup>th</sup> IHRA Forum 2022 (Main Conference) (5/5)



#### ■ Session 3

The role and potential of HSR in the sustainable new era

Moderator: Anson Jack, Emeritus Professor, University of Birmingham, UK

Panelists: John Chen, Senior Advisor and former Executive Vice President, Taiwan High Speed Rail Corporation, Taiwan

Manel Villalante, General Manager of Development and Strategy, RENFE, Spain

Yuji Fukasawa, President & CEO, JR East, Japan















**■ Closing Remarks** 

Larry Kelterborn, President, LDK Advisory Inc, Canada

# Thursday, October 27th Grand Reception



# ■ Grand Reception at the SCMAGLEV and Railway Park 225 guests from 13 countries participated (including 75 from overseas) IHRA members, high-speed rail officials including the Japanese government, embassies



Opening Address by Masafumi Shukuri, Chairman, IHRA



Toast by Koei Tsuge, Chairman, JR Central



Greetings from the Guest of Honor, Hideaki Ohmura, Governor of Aichi Pref.



Chairman Shukuri, Chairman Tsuge, Governor Ohmura, and Museum Director Amano



Closing Remarks by Arkhom Termpittayapaisith, Finance Minister of Thailand



Special museum tour offered by Museum Director Amano

# Thursday, October 27th Spouse Program



■ Half day trip to Arimatsu/Narumi and experiencing traditional tie-dyeing
9 guests from Canada, India, Indonesia, Malaysia, Thailand, US and Japan participated





Tie-dyeing experience



Walk in the town of Arimatsu



Group photo

# Friday, October 28th Plenary Meeting



# ■ Plenary meeting with IHRA members and overseas guests 90 guests from 12 countries participated (including 37 from overseas)

Australia, Canada, India, Indonesia, Malaysia, Singapore, Thailand, Taiwan, UK, US, Spain and Japan













Plenary meeting participants

### Reference:

# IHRA Forum 2022 Main Participants (panelists not included)



#### 1. Overseas Guests

#### Taiwan:

Roei Fang Chung, Vice President, Taiwan High Speed Rail Corporation

#### Australia:

Andrew Robb, Former Minister for Trade and Investment (IHRA Senior Advisory Board Member)

#### Thailand:

Nakorn Chantasorn, Adviser to President, National Science and Technology Development Agency (IHRA Technical Advisory Board Member)

#### **Indonesia:**

Harno Trimadi, Director, Railways Infrastructure, Ministry of Transport Sutanto Soehodho, Professor, University of Indonesia

#### Singapore:

Zhi Jian Lim, Director, Ministry of Transport Rama Venkta, Group Director, Land Transport Authority (IHRA Technical Advisory Board Member)

#### Malaysia:

Mohd Nur Ismal Bin Mohamed Kamal, CEO, MyHSR (Former IHRA Technical Advisory Board Member)

#### India:

Rajendra Prasad, Managing Director, NHSRCL

#### US:

Robert Lauby, Former FRA Chief Safety Officer (IHRA Technical Advisory Board Member) Leopold Wetula, Project Development Lead, Build America Bureau, DoT Matthew A Cenzar, Principal Officer, US Consulate, Nagoya Joe Schmelzeis, Former Senior Advisor to the US Ambassador to Japan

#### 2. Domestic Guests

#### National and local governments:

Koji Tsuruoka, Former Ambassador of Japan to the United Kingdom Noriyuki Shikata, Cabinet Secretary for Public Affairs, Prime Minister's Office Hideaki Ohmura, Governor, Aichi Prefecture Setsuji Aoyama, Mayor, Nakatsugawa City

#### JR Companies:

Osamu Shimada, Chairman, JR Hokkaido Hitoshi Saimyo, Senior Executive Officer, JR East (IHRA Director) Shin Kaneko, President, JR Central Shunichi Kosuge, Senior Special Advisor, JR Central (IHRA Director) Seiji Manabe, Senior Advisor, JR West (IHRA Senior Advisory Board Member) Susumu Ishihara, Special Adviser, JR Kyushu (IHRA Senior Advisory Board Member) Toshihiko Aoyagi, Chairman and Corporate Officer, JR Kyushu (IHRA Director)

#### **IHRA Regular Member Companies:**

Hiroshi Murao, President and CEO, Kawasaki Railcar Manufacturing Co., Ltd. Ryoji Kunisawa, President and CEO, Kyosan Electric Mfg. Co. Ltd. Kazuhiro Igarashi, President and CEO, NIPPON SHARYO, LTD. Ikuo Watanabe, President, Railway Technical Research Institute Shin Iwata, President, JR Central Consultants Company

#### Israel:

Kenji Ayao, Trade Officer, Economic & Trade Mission, Embassy of Israel in Japan



#### ■ Technical Visit Course 1 & 2

#### <u>Inspection of Chuo Shinkansen Construction site at Nagoya station</u> <u>95 guests from 11 countries participated</u>

Australia, Canada, India, Indonesia, Malaysia, Singapore, Thailand, Taiwan, UK, US and Japan



Briefing by Yusuke Kusaka, Director-General, Housing & City Planning Bureau, Nagoya City











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Inspection of construction site at Nagoya Station



#### **■** Course 1

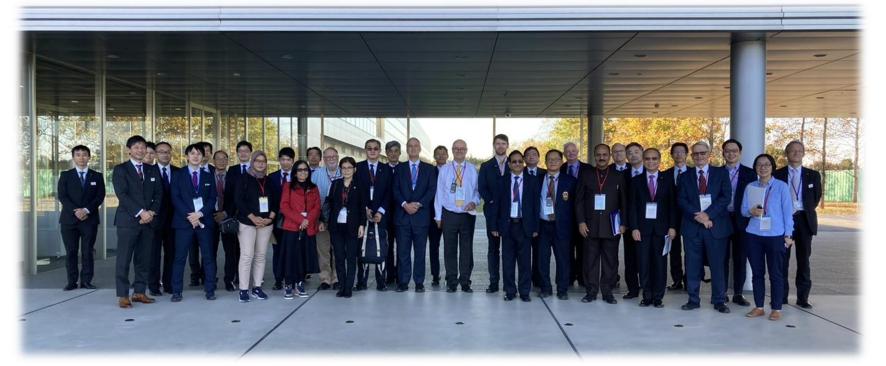
R&D and the engineering spirit that lies beneath innovation of the Japanese HSR technology

-Ceaseless challenges of safe, fast, stable, on-time and comfortable transportation, enrichment of customer service and cost reduction

Visit to JR Central Komaki Research Center and Toyota Commemorative Museum of Industry and Technology.

32 guests from 10 countries participated

Australia, Canada, India, Indonesia, Singapore, Thailand, Taiwan, UK, US and Japan



JR Central Komaki Research Center



Vehicle Dynamic Simulator, JR Central Komaki Research Center



Toyota Commemorative Museum of Industry and Technology



#### **■** Course 2

#### Manufacturing expertise of HSR vehicles

-The technology, wisdom and experience developed and passed down to over 100 years

Visit to Nippon Sharyo Toyokawa Plant

34 guests from 8 countries participated

Australia, India, Malaysia, Singapore, Thailand, UK, US and Japan



Nippon Sharyo Toyokawa Plant





Series N700S rolling stock on the test track



#### **■**Course 1&2 Dinner











Guests enjoying dinner

Closing Remarks by Robert Lauby, Former US FRA Chief Safety Officer



#### **■** Course 3

#### <u>Travelling Japan's old highway "Nakasendo"</u>

-The city changing with the Chuo Shinkansen project, and the history and tradition unchanged <u>Visit to Nakatsugawa, Magome and Ena cities</u> <u>20 guests from 8 countries participated</u>

Australia, Canada, India, Indonesia, Malaysia, Thailand, US and Japan



Walk in the old highway of Magome, Nakatsugawa



Hiroshige Museum of Art, Ena



Walk in the old highway of Magome, Nakatsugawa



Guests enjoying dinner

# Saturday, October 29th SCMAGLEV VIP Tour



# ■ SCMAGLEV VIP Tour at Yamanashi SCMAGLEV Center, JR Central 47 guests from 11 countries participated

Australia, Canada, India, Indonesia, Malaysia, Singapore, Thailand, Taiwan, UK, US and Japan



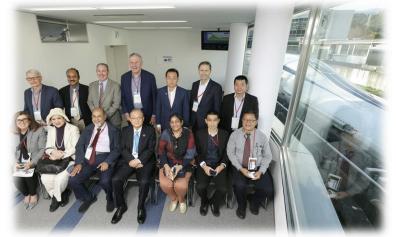
Observing the running vehicle



Guests enjoying the SCMAGLEV ride



Guests experiencing 500km/h speed



Group photo