

# ASIA-PACIFIC Railway Innovations Forum



21 - 24 May 2019

## Information Note on Railway Industry Day, 23 May (Thursday) 2019

### 1. Background

The Railway Innovations Forum will focus on how the technologies of the Fourth Industrial Revolution (4IR), and increasing digitalization are set to change the way railways are built, maintained, and operated, as well as the approaches to their management and governance.

As the organizers, ADB and UIC would like to support companies wishing to display the latest in railway technology, of any variety, whether related to hard infrastructure, rolling stock, control systems, data gathering, system monitoring, or the like.

To that end, on 23 May, we are organizing a Railway Industry Day where we will be hosting technology oriented sessions in order to hear from the industry directly on the capabilities, applications and potential of these technologies.

### 2. Topics

In order to best organize the presentation of ideas, the Railway Industry Day will be divided into sessions, each based on a specific theme or topic. These topics are:

- Rolling Stock
- Signaling, Train Control, and Communications solutions
- Mechanized track and railway infrastructure maintenance solutions
- Smart ticketing and passenger service solutions
- Interoperable rail systems and track gauge solutions
- Operation simulation and network optimization solutions

We expect each session to have 5 to 6 speakers, with each speaker to have at maximum, 10 minutes to present in order to allow for a question and answer portion after all presentations have completed.

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### 3. Submitting Proposals

For those interested in speaking in any of these sessions, or in multiple topics, please provide the following information:

1. Name
2. Organization
3. Short description of planned presentation(s) (300 words max).

Please email these details to Connie Sayon, ([msayon.consultant@adb.org](mailto:msayon.consultant@adb.org)) copying Ruediger Zander ([rzander@adb.org](mailto:rzander@adb.org)). Deadline for applications is 12 April 2019. Notifications on selection will be released on 3 May 2019.