# INFORMATION & ORGANIZERS

#### **International Design Forum**

The expectations of a highly flexible society towards an individual and intermodal mobility require new multidisciplinary solutions. To design successful solutions, stakeholders in cross-sector development processes need to develop a common understanding of the wishes and goals of their future users. How can vehicles and interiors meet the demands of emerging technologies and changing customer expectations? How can we design intuitive interrelations between travelers, transport means and operators? How can we create travel experiences that appeal to all five senses?

## IDZ

### International Design Center Berlin (IDZ)

International Design Center Berlin is a leading independent German institution for design promotion. IDZ implements projects at national and international levels and provides access to innovators from diverse design fields.

idz.de



#### InnoTrans

InnoTrans is the world's leading trade fair for transport technology and takes place every two years in Berlin. The five segments at InnoTrans are Railway Technology, Railway Infrastructure, Public Transport, Interiors and Tunnel Construction. InnoTrans is organised by Messe Berlin.

innotrans.com

# INSIGHT SESSIONS SPEAKERS

### Session 2 - Mobility Extended: Towards a Future Travel Experience



### Jürgen Schlaht

Head of Innovation Management, Siemens AG, Germany siemens.com/ingenuityforlife



#### Andrea von Rhein

Associate Director, Creative Consulting, BMW Group Designworks, Germany bmwgroupdesignworks.com

»Go where the energy is! Cross-industrial learning to shape the future of mobility in an intermodal context«

The industry needs to find fast, individualized and flexible answers to customer expectations towards mobile productivity, seamless entertainment, safety and relaxation. One approach Siemens is taking is to look for inspiration from outside the industry. For the past year the company has been collaborating with BMW Group subsidiary Designworks in a project that investigates how to create the future of automated and digitized mobility in an intermodal context.



#### Julian Fordon

Product Designer and Partner Manager, d.lab Innovation Lab (DB Vertrieb), Germany deutschebahn.com/en/Digitalization



#### **Matthias Fischer**

CEO and Product Designer, neomind., Germany neomind.eu

»The Ideas Train – A new customer experience for the regional transport of the future«

In 2017 an innovation team of Deutsche Bahn started together with studio neomind to design the regional train of the future. From the beginning, passengers were involved in the development process to create the ideal local traffic product from a customer perspective. All ideas have been implemented in a 1:1 mockup – the Ideas Train – to provide a basis for the development of trains in the coming years.





### Layla Keramat

Executive Creative Director, frog, Germany »Catching the Wave: How three emergent trends offer future mobility opportunities serving people, communities and future cities« frogdesign.com

Many futurists predict along our current trajectory of urbanization, that 70% of the earth's population will be living in cities by 2030. Flying cars and autonomous vehicles will not suffice in our growing demand for mobility solutions and capacities to let in more cars in our cities are already reaching their limits. Layla Keramat will share an extract of three mobility trends to inspire how we can find ways to discuss growing mobility needs as well as improve our lives in today's congested public transport and travel experiences



From Interior Visions to Extended Mobility – Innovative Transport Solutions for a Changing World

19 September 2018 10.15 am - 2.30 pm

InnoTrans Convention CityCube Berlin, Level 3, M1-3 Messedamm 26, 14055 Berlin

Free entry for trade visitors

# PROGRAM 2018 OVERVIEW

**Interior Visions:** 

**Creating Positive Journey Experiences** 

What are the novel approaches, trends and

visions for future mass mobility interiors?

enable new travel experiences?

**Interactive Interiors** 

innovation in rail vehicles«

Head of Design, RATP

How can research, development and design

»Ageing Interiors - Designing for 30+ Years«

»How an E-Bus Design Charter can inspire

Jan Wielert, Managing Director, büro+staubach

Yo Kaminagai, Project Management Department,

10.15 - 10.30 am **Opening & Welcome** 

10.30 - 10.45 am **Insight-Session 1** 

10.50 - 11.05 am **Insight-Session 2** 

Session 1

Language: English with simultaneous translation in German Hosted by Ake Rudolf, Head of Strategy, IDZ

# INSIGHT SESSIONS INSIGHT SESSIONS SPEAKERS

12.30 - 12.45 pm **Coffee Break** 

Session 2

## Mobility Extended: Towards a Future Travel Experience

What are the emerging user expectations towards convenient, personalized and safe journeys? Which future challenges will shape mass transport and mobility?

#### 12.50 - 1.05 pm **Insight-Session 5**

»The Ideas Train – A new customer experience for the regional transport of the future« Julian Fordon, Product Designer and Partner Manager, d.lab Innovation Lab (DB Vertrieb) Matthias Fischer, CEO and Product Designer, neomind.

#### 1.10 - 1.25 pm **Insight-Session 6**

»Go where the energy is! Cross-industrial learning to shape the future of mobility in an intermodal context.« Jürgen Schlaht, Head of the Innovation Management, Siemens AG Andrea von Rhein, Associate Director, Creative Consulting, BMW Group Designworks

#### 1.30 - 1.45 pm **Q&A-Session**

#### Session 3 Foresight Keynote

### 1.50 - 2.05 pm **Insight-Session 7**

»Catching the Wave: How three emergent trends offer future mobility opportunities serving people, communities and future cities.« Layla Keramat, Executive Creative Director, frog

#### 2.10 – 3.00 pm **Closing Words & Lunch**

## Creating Positive Journey Experiences

Session 1 - Interior Visions:

#### **Interactive Interiors**

## Jan Wielert

Managing Director, büro+staubach, Germany »Ageing Interiors – Designing for 30+ Years« buero-staubach.de

The success of public transport depends on the user experience of every part of the system. Continuous advancements in interactive technologies bear great potential to improve the way customers experience mobility. While some factors such as aesthetic longevity will constantly remain important, other aspects such as the possibility to integrate new technologies into existing structures will drastically gain significance.

#### Yo Kaminagai

Project Management Department, Head of Design RATP, France »How an E-Bus Design Charter can inspire innovation in rail vehicles« ratp.fr

The design of electric vehicles will require the integration of new components in the near future. This transition is a key opportunity for a more radical change that allows for a positive transformation of passenger journey experience, interoperability and integration into the cityscape. The "Design Charter for Innovative Electric Busses" presents a design vision and strategies for the ecosystem of the "bus of tomorrow" that could inspire all sectors of the transportation industry.

#### **Sensory Interiors**

## Christiane Bausback Managing Director, N

Managing Director, N+P Industrial Design, Germany »Designing for the five senses – How to create a multi-sensory approach« np-id.com

Interior design is not only about what you see. It is about the overall experience of a space with all five senses. How can memorable experiences of places, spaces, and brands be implemented into rolling stock? How can one underline culture, brand philosophy and vision to create a unique multi-sensory approach tailored to user needs along the entire travel chain? Technology improves and helps to enhance a multi-sensory and user-centric travel experience.

#### Benjamin Parry

Digital Project Lead, Bombardier Transportation, United Kingdom »Does society move faster than our trains do?« rail.bombardier.com

What is the best way of reacting to the digitalisation "mega-trend"? Having moved people for over 75 years, Bombardier has seen the rapid change of global cities. How do we ensure that our products keep pace with the ever-connected "Generation Z"? Grab a glimpse of our future products, designed to truly change the way we interact with trains forever.

# 11.10 – 11.25 am **Q&A-Session**Sensory Interiors

## 11.30 - 11.45 am **Insight-Session 3**

»Designing for the five senses — How to create a multi-sensory approach« Christiane Bausback, Managing Director,

N+P Design Munich

#### 11.50 - 12.05 pm **Insight-Session 4**

»Does society move faster than our trains do?« Benjamin Parry, Digital Project Lead, Bombardier Transportation

#### 12.10 - 12.25 pm **Q&A-Session**