JAPANESE-GERMAN CENTER BERLIN [JDZB] in cooperation with FEDERAL MINISTRY OF EDUCATION AND RESEARCH

PROGRAM DRAFT

for the Junior Experts Exchange Program in Germany 2019

June 1-9, 2019

Focus: Automated Driving

Saturday, June 1

11:00	Departure Narita Airport with NH 223
16:00	Arrival in Düsseldorf
	Welcome by Tatjana Wonneberg
	Transfer to Bonn with chartered bus

evening **Dinner**

Sunday, June 2 (Bonn / Cologne)

Sightseeing in Bonn / Cologne with UNESCO World Heritage Sites

for example Beethoven Museum Bonn Cologne Cathedral Augustusburg Palace

Monday, June 3 (Bonn)

Introduction to the German Science System at the Federal Ministry for Education and Research (BMBF) Address: Heinemannstraße 2, 53175 Bonn

Lunch

OPTIONS* Bonn University, Institute of Public Law (on ethical and legal aspects of automated driving, further information in the <u>report</u> of the "Ethics Commission Automated and Connected Driving")

Transfer to Aachen by train (appr. 1,25 h)

Tuesday, June 4 (Aachen)

RWTH Aachen University

Institute of Industrial Engineering and Ergonomics (IAW)
(human factors in autonomous driving)
Address: Bergdriesch 27, 52062 Aachen
Institute of Automotive Engineering (ika)
Address: Steinbachstr. 7, 52074 Aachen

Transfer to Munich (probably by train, appr. 5,5h)

Wednesday, June 5 (Munich)

Technical University (TU) Munich

Institute for Automotive Technology Address: Boltzmannstr. 15, 85748 Garching

- OPTIONS* TU Munich <u>Chair of Ergonomics</u> Address: Boltzmannstr. 15, 85748 Garching TU Munich <u>Chair of Traffic Engineering and Control</u> Address: Arcistr. 21, 80333 München <u>Autonomous Intelligent Driving GmbH</u> Address: Ungererstr. 69, 80805 München (Schwabing)
- evening Classical Concert

Thursday, June 6 (Ingolstadt)

morning	Transfer to Ingolstadt by train (appr. 40 min.)
	AUDI AG (predictive safety)
OPTIONS*	CARISSMA (Center of Automotive Research on Integrated Safety Systems and Measurement Area) Address: Esplanade 10, 85049 Ingolstadt
	Transfer to Berlin (probably by train, appr. 4h)

Friday, June 7 (Berlin)

	Institute of Transport Research, German Aerospace Center – DLR Address: Rutherfordstr. 2, 12489 Berlin (Adlershof)
OPTIONS*	<u>Fraunhofer Institute for Open Communication Systems – FOKUS</u> Address: Kaiserin-Augusta-Allee 31, 10589 Berlin
	Fraunhofer Institute for Telecommunications, Heinrich Hertz Institute – HHI Address: Einsteinufer 37, 10587 Berlin
	<u>Carmea</u> (homepage in German only, software for automotive electronics) Address: Carnotstr. 4, 10587 Berlin

<u>1</u>	DIGINET PS (urban test field)
<u>[</u>	DB Digital Rail (digital rail infrastructure)
Ŀ	<u>HELLA Aglaia Mobile Vision</u> (homepage in German only,
iı	ntelligent visual sensor systems)
F	Address: Ullsteinstr. 140, 12109 Berlin (Tempelhof)

evening Get-together with German alumni of the JEX program

Saturday, June 8 (Berlin)

Workshop with German Alumni of the JEX-Program

at the Japanese-German Center Berlin Address: Saargemünder Str. 2, 14195 Berlin

Sunday, June 9 (Berlin)

morning	Sightseeing Tour of Berlin
18:45	Departure Berlin Tegel with SN 2588
20:10	Arrival Bruxelles
21:10	Departure Bruxelles with NH 232

Monday, June 10 (Japan)

15:40 Arrival at Narita Airport

*OPTIONS to be asked (depending on the research interests of the participants)