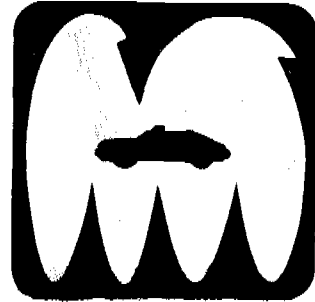


Report on the Second International Technical Conference on Experimental Safety Vehicles



Sponsor: U.S. Department of Transportation
Hosts: The Government of the Federal
Republic of Germany
The Daimler Benz A.G.
Held at: The Stadthalle
Sindelfingen, Germany
October 26-29, 1971



DEPARTMENT OF
TRANSPORTATION

National Highway
Traffic Safety
Administration



THE SECRETARY OF TRANSPORTATION
WASHINGTON, D.C. 20590

OCT 25 1971

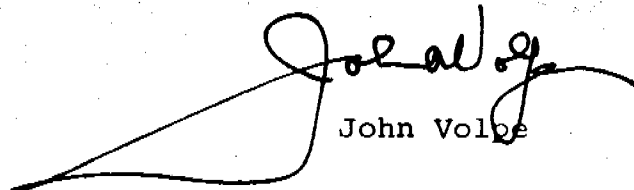
Ladies and Gentlemen:

I am happy to welcome you to the Second International Technical Conference on Experimental Safety Vehicles which is being hosted by the Federal Minister of Transport Georg Leber. I hope your stay will be both a pleasant and a rewarding one.

The enclosed agenda and list of conference participants indicate that the material to be presented and the discussions to follow should be extremely informative and interesting. Indeed, assembled here in Stuttgart for this conference are the world's foremost automotive engineers devoting their attention specifically to the development of safer automobiles. I congratulate you for your membership in such a distinguished group.

For the ladies that may be accompanying, Daimler-Benz, which has offered its facilities for the conference and helped us arrange so many important details, has also included an excellent program which we are sure will prove enjoyable and entertaining.

Again, I extend a welcome and look forward to meeting with each of you during the conference.

A handwritten signature in black ink, appearing to read "John Volpe", with a long, sweeping underline that extends to the left.

John Volpe

G r u ß w o r t

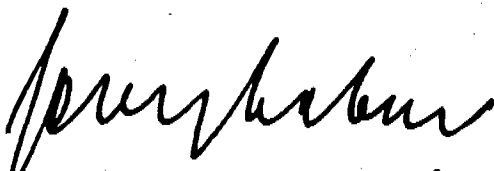
Verehrte Teilnehmer

an der Zweiten Internationalen Technischen Konferenz über
Experimentier-Sicherheitsfahrzeuge in Stuttgart!

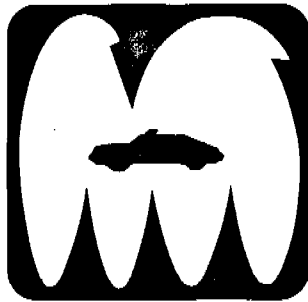
Die Sicherheit des Straßenverkehrs ist eine der großen Sorgen, die jeden Verkehrsminister bewegt. Ich begrüße es daher sehr, daß einer der Hauptfaktoren des Unfallgeschehens, der Personenkraftwagen, hier an seiner Wiegestätte hinsichtlich der Erfordernisse, die heute an seine Sicherheit zu stellen sind, neu überdacht wird. Ich verspreche mir von dieser fachlich bedeutsamen Konferenz wertvolle neue Erkenntnisse über das zur durchgreifenden Erhöhung der Sicherheit des Automobils technisch Notwendige und wirtschaftlich Mögliche.

Der National Highway Traffic Safety Administration im Verkehrsministerium der Vereinigten Staaten von Amerika danke ich für die fachliche Ausgestaltung der Konferenz, der Daimler Benz AG für die ausgezeichnete Vorbereitung und Durchführung.

Ich wünsche der Konferenz einen fruchtbaren Verlauf und allen Teilnehmern neben fachlichem Gewinn einen angenehmen Aufenthalt im Schwabenland.


Bundesminister für Verkehr
und für das Post- u. Fernmeldewesen

Foreword



This report of the proceedings of the Second International Technical Conference on Experimental Safety Vehicles was prepared by the Office of Experimental Safety Vehicle Programs, National Highway Traffic Safety Administration, United States Department of Transportation.

The report includes the conference opening remarks, status reports by governmental representatives, the formal technical presentations by the automotive industries participating, the technical papers presented during the parallel seminars on "Crashworthiness" and "Accident Avoidance," and summations and concluding remarks by the United States and the Federal Republic of Germany.

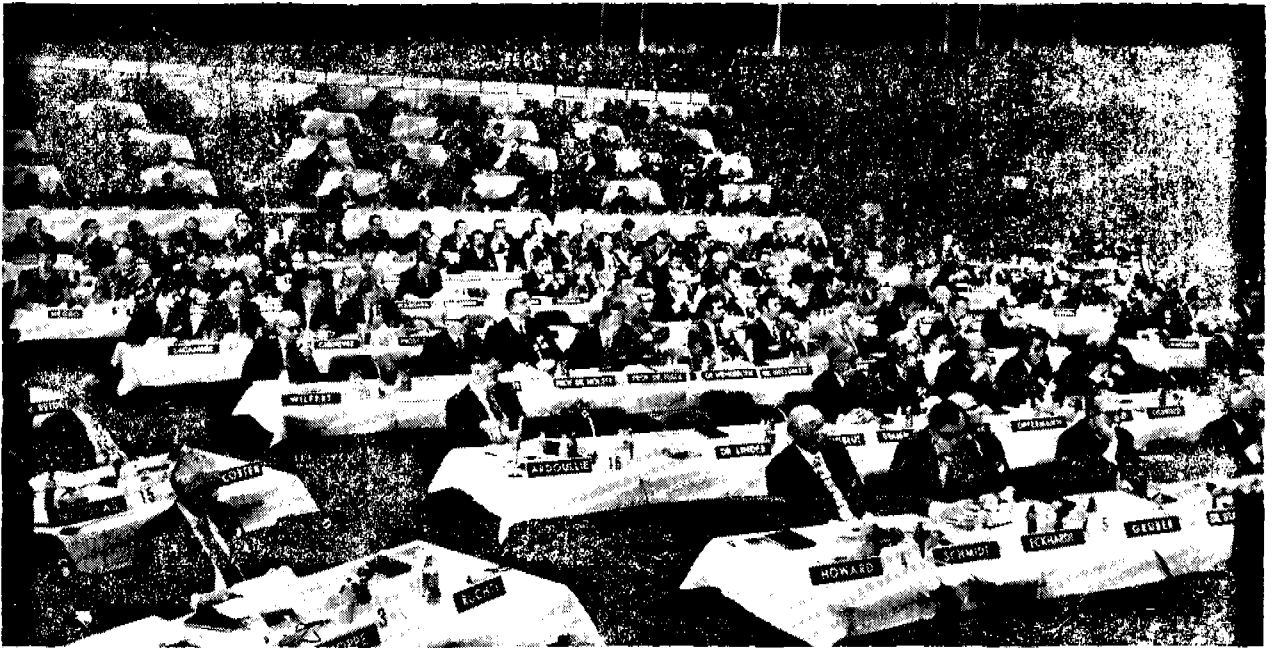
For clarity and because of some translation difficulties a certain amount of editing was necessary. Apologies are therefore offered where the transcription is not exact.

Agenda

| | | |
|----------------------------|------------------------------|--|
| Tuesday, October 26 | 0830-0930 | Registration at Stadthalle |
| | 0930-1015 | Conference Opening |
| | 1015-1130 | Reports by Governmental representatives on the nature, scope and status of their ESV programs: United States Germany Japan United Kingdom Italy France Netherlands Sweden Belgium |
| | 1130-1200 | Transfer from the Stadthalle to the Daimler-Benz A.G. Plant – Sindelfingen |
| | 1200-1300 | Inspection of exhibits (building 18) |
| | 1300-1400 | Luncheon at Daimler-Benz |
| | 1400-1430 | Return to the Stadthalle |
| | 1430-1530 | U.S. Technical Presentation, Part I – Fairchild Industries |
| | 1530-1630 | U.S. Technical Presentation, Part II – AMF Incorporated |
| | 1630-1730 | Question and Answer Period |
| | 1730-1800 | Press Conference |
| | 1800-1900 | Reception – Stadthalle, Sindelfingen Hosted by the United States |
| | Wednesday, October 27 | 0900-1000 |
| 1000-1100 | | U.S. Technical Presentation, Part IV – Ford Motor Company |
| 1100-1230 | | Technical Presentation, Federal Republic of Germany |
| 1230-1400 | | Luncheon at Stadthalle, Sindelfingen |
| 1400-1500 | | Technical Presentation, United Kingdom |
| 1500-1630 | | Technical Presentation, Japan |
| 1630-1730 | | Question and Answer Period |
| 2000 | | Daimler-Benz A.G. Reception at Ludwigsburg Castle |

| | | |
|-----------------------------|--|---|
| Thursday, October 28 | 0900-1030 | Technical Presentation, Italy |
| | 1030-1130 | Technical Presentation, France |
| | 1130-1230 | Other Technical Presentations |
| | 1230-1300 | Discussion |
| | 1300-1430 | Luncheon – Stadthalle, Sindelfingen |
| | 1430-1800 | PARALLEL SEMINARS |
| | | Crashworthiness Seminar (Detailed agenda to be provided at conference) |
| | Accident Avoidance Seminar (Detailed agenda to be provided at conference) | |
| | 1800-1900 | Reception – Stadthalle, Sindelfingen Hosted by the Federal Republic of Germany |
| Friday, October 29 | 1000-1030 | Summation, Crashworthiness Seminar |
| | 1030-1100 | Summation, Accident Avoidance Seminar |
| | 1100-1130 | Concluding Remarks: United States Federal Republic of Germany |
| | 1200-1300 | Luncheon – Stadthalle, Sindelfingen |

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