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Press Release

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SN

"Structures for High-Speed Railway Transportation" IABSE Symposium, Antwerp, Belgium, August 27 - 29, 2003

The IABSE Symposium "Structures for High-Speed Railway Transportation" will take place in Antwerp, Belgium, August 27 – 29, 2003. It will address the structural engineering aspects of the infrastructure works for railway transport networks including bridges, tunnels, buildings and track formation. The technical programme will include eight Keynote Lectures:

- New evolutions for high-speed rail line bridge design criteria and corresponding design procedures
D. Dutoit, France
- New Eurocode requirements for the design of high-speed railway bridges
I. Bucknall, UK
- Structures for high-speed railways - Bridges and sheds for stations
J. Schlaich, H. Schober, S. Justiz, Germany
- Integrating a high-speed railway line and a motorway in the Dutch environment
R. Hoogenboom, The Netherlands
- Dynamic interactions of Shinkansen train, track and bridge
M. Tanabe, with H. Wakui, N. Matsumoto, H. Okuda, M. Sogabe, Y. Tanabe, Japan
- Development in high-speed track design
C. Esveld, V. Markine, The Netherlands
- Deep improvement of soft soils efficient method for foundation of high-speed railway lines
B. Paulsson, A. Smekal, Sweden
- Structural condition monitoring of a high-speed train crossing
R. Helmerich, H. Kohlhoff, K.-D. Werner, J. Niemann, Germany

Some 120 contributions will be presented in Concurrent Sessions: Bridges, Tunnels, Stations and Buildings, Tracks, Environmental Issues, High-Speed in General, Geotechnics, Monitoring. A Poster Exhibition will be shown throughout the Symposium.

The Young Engineers Programme will give young engineers the opportunity to participate at a reduced registration fee, as well as to report on their research or practical work. Two prizes will be awarded to the most outstanding contributions.

Technical visits and excursions are proposed in Belgium and The Netherlands, visiting major high-speed railway structures under construction. A social programme is also offered.

For the **Final Invitation** containing the Registration Forms contact:
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International Association for Bridge and Structural Engineering
Association Internationale des Ponts et Charpentes
Internationale Vereinigung für Brückenbau und Hochbau



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