Two-Days Excursion to the Hochmosel and Lahntal Bridges

The Swiss and the German Groups of IABSE organised a joint technical tour from June 10-11, 2016, 16 members attended. Highlight of the first day was the Hochmosel Bridge, a 1,700 m long steel box girder bridge crossing the river Mosel in Zeltingen-Rachtig, Germany, at a height of 160 m and with spans up to 210 m. The guided tour led by the office of Landesbetriebs Mobilität Trier (LBM) through the assembling hall for the incremental launching and on the launching nose was highly appreciated. After visiting local vineyards, Dr. Roland von Wölfel gave a lecture on the construction methods of arch bridges recently built in Germany.

On the following day, the construction site of the replacement of the Lahntal Bridge in Limburg was visited. Matthias Lang explained the movable scaffolding for demolition works of the old bridge. Particularly interesting for the Swiss participants were furthermore the temporary concrete columns of the new Lahntal Bridge used to stabilise the bridge during the cantilever erection. A guided tour though the historical town of Limburg rounded off the technical tour.

The enjoyable event visiting two fascinating bridge projects and enriched with social activities, provided excellent opportunities for exchanging ideas within the group but also across the countries. The participants appreciated the excellent organisation and will keep IABSE in good memories.