

Webinar, 11<sup>th</sup> May 2017

## AFD40(2) Monthly Web Meeting - BASt Session

## BASt member of MLS UserGroup -

## Update research results, data administration and new measurement system

The webinar will be split into three parts.

First part will give an **update on research results** with the focus on non-destructive test methods during an APT-program. Especially with FWD measurements and backcalculation the changing of the structure can be seen over the time. Additional, first lab-results out of cores will be presented and the next steps will be shown.

The second part of the presentation will show the current situation on the outdoor test area (duraBASt) and the **future data administration** (name of test sections, name of sensors, name of measurements points). This data administration should help to compare different APT programs with each other. Therefore a new system is implemented to get the most relevant information out of the name without checking drawings and so on.

The third part will focus on a **new measurement system** on the MLS30. This structure measurement system (sms) will be installed in the end of May 2017 and first test results will be used to evaluate the system itself. A bigger presentation with the main focus on this system can be organized in 2018.

I hope you can find a topic for yourself and you will join the webinar on 11<sup>th</sup> May. Best regards Bastian

■ M.Eng. Bastian Wacker

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