

Programme of the
Workshop Design Guidelines for Inland Waterways

Smart Rivers Conference 2015

Tuesday 8 September, 9.00 – 15.00

[Bernhard Söhngen](#) (Germany):

Introduction to WG 141 approach and findings - ca. 30 min.

[Otto Koedijk](#) (The Netherlands):

Classification of waterways, design vessel and data needed - ca. 20 min.

[Pierre-Jean Pompee](#) (France):

Channel types with special respect to speed, power used and ease quality - ca. 30 min.

COFFE BREAK: 30 min

[Jean-Marc Deplaix](#) (France):

Existing waterways with special respect to China and ease of navigation - ca. 30 min.

[Katja Rettemeier, Bernhard Söhngen](#) (Germany):

Recommendations of WG 141 concerning fairway design in canals and rivers - ca. 30 min.

[Jose Iribarren](#) (Spain):

Examples for comparative variant analysis in using ship handling simulators with special respect to assess ease quality and human factor - ca. 30 min

LUNCH TIME (Free): 13:00 - 14:00 hs

[Katrien Eloot](#) (Belgium):

Application of WG 141 approach to the Upper Seaschedt for Class Va vessels, including full bridge ship handling simulators - ca. 30 min.

[Bernhard Söhngen](#) (Germany):

Application of WG 141 approach to Class Va vessels passing narrow Jagstfeld bridge in the German Neckar River, including elaboration of field data and fast time simulation - ca. 30 min.

Feedback from the participants and final discussion – ca. 20 min.