

A2) Ecology of the training dams

Conference abstract

2018

- **Collas, F.P.L.**, van Iersel, W., Straatsma, M. and Leuven, R.S.E.W. (2018). [*Modelling effects of spatiotemporal temperature variation on alien and native fish species in riverine ecosystems using thermal imagery*](#). In: Huismans, Y., Berends, K.D., Niesten, I., Mosselman, E (Eds.). The future river: NCR DAYS 2018 Proceedings. Netherland Centre for River Studies publication 42-2018, 8-9 February 2018, Deltares, Delft, pp. 54-55.
- **Collas, F.P.L.**, Buijse, A.D., van Kessel, N. & Leuven, R.S.E.W. (2018). [*Effect of longitudinal training dams on environmental conditions and fish density in the littoral zones of the river Rhine*](#). In: Huismans, Y., Berends, K.D., Niesten, I., Mosselman, E (Eds.). The future river: NCR DAYS 2018 Proceedings. Netherland Centre for River Studies publication 42-2018, 8-9 February 2018, Deltares, Delft, pp. 50-51.

2015

- **Collas, F.P.L.**, Buijse, A.D. , Hendriks, A.J. , Leuven, R.S.E.W. (2015). *Using species sensitivity distributions for assessing effects of river management measures on native and non-native mollusc assemblages*, Proceedings of the 2nd international meeting on biology and conservation of freshwater bivalves, Buffalo, 4-8 October, 2015. pp. 48.
- **Collas, F.P.L.**, Buijse, A.D. , Hendriks, A.J., Leuven, R.S.E.W. (2015). [*The use of species sensitivity distributions and monitoring to predict the ecological effect of longitudinal training dams*](#). In: H.J.R. Lenders, F.P.L. Collas, G.W. Geerling, R.S.E.W. Leuven (Eds.). Bridging gaps between river science, governance and management. Book of abstracts NCR-days 2015, NCR Publication 39-2015, 1-2 October 2015, Radboud University, Nijmegen, pp. 19-22.
- Panten, K., **Collas, F.P.L.**, Buijse, A.D., Hendriks, A.J., and Leuven, R.S.E.W. (2015). [*Sensitivity of native and introduced fish species to changes in flow velocity of European rivers*](#). In: Lenders, H.J.R., Collas, F.P.L., Geerling, G.W., and Leuven, R.S.E.W. (Eds.). (2015). Bridging gaps between river science, governance and management. NCR days 2015, NCR-publication 39-2015: 101-104.