

### **Experimental study of uni- and bi-directional exchange flows in a large scale rotating trapezoidal channel**

De Falco, Maria Chiara; Adduce, Claudia; Cuthbertson, Alan; Negretti, Maria Eletta; **Laanearu, Janek**; Malcangio, Daniela; Sommeria, Joel Physics of Fluids 2021 / art. 036602, 17 p. : ill <https://doi.org/10.1063/5.0039251> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Numerical modelling of the bottom gravity current in an obstructed channel with trapezoidal cross-section**

**Laanearu, Janek; Kaur, Katrin**; Malcangio, Daniela; Cuthbertson, Alan; Adduce, Claudia; De Falco, Maria Chiara; Negretti, Eletta; Sommeria, Joel 6th IAHR Europe Congress, Warsaw, Poland : abstract book 2021 / p. 247-248 <https://iahr2020.pl/wp-content/uploads/2021/02/Book-of-Abstracts-15-02-2021.pdf>

### **The dynamics of bi-directional exchange flows**

Adduce, Claudia; De Falco, Maria Chiara; Cuthbertson, Alan; **Laanearu, Janek**; Malcangio, Daniela; **Kaur, Katrin**; Negretti, Eletta; Sommeria, Joel 6th IAHR Europe Congress, Warsaw, Poland : abstract book 2021 / p. 231-232 <http://iahr2020.pl/wp-content/uploads/2021/02/Book-of-Abstracts-15-02-2021.pdf>

### **The Dynamics of bi-directional exchange flows : implications for morphodynamic change within estuaries**

Adduce, Claudia; De Falco, Maria Chiara; Cuthbertson, Alan; **Laanearu, Janek; Kaur, Katrin** Trans-national Access in Hydralab+ : proceedings of the Joint User Meeting Bucharest - May 23, 2019 2019 / p. 19-26 : ill <https://hydralab.eu/assets/Proceedings-Hydralab-Joint-User-Meeting-May-23-Bucharest.pdf>