**TITLE OF ABSTRACT**

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The UK Fluids Conference 2025 aims to bring together all those involved in fluid mechanics research in the UK. PhD students and post-doctoral researchers are encouraged to attend as well as established researchers. There will be a lively programme of invited and contributed talks, and poster sessions, to foster communication amongst the community. **Abstracts should follow this template and must be submitted exclusively through an attachment to an email to ukfluids2025@liverpool.ac.uk.** Text must be in English and no longer than 400 words, excluding title, authors, affiliation, figure caption and references. The author presenting the paper at the conference should be indicated using an asterisk (\*). Abstracts can include one figure (res. 400 dpi) with caption. You should use this template for your abstract. The total length of the abstract (including the figure) should not exceed one A4 page. The Scientific Committee will assess them. The Corresponding Author will receive an official communication of acceptance following evaluation.



*Figure 1. Caption style. Image taken from Hele-Shaw’s (1898) paper where the concept of what we now term the “Hele-Shaw” cell was proposed. These experiments were undertaken at the University of Liverpool where Hele-Shaw was the first holder of the Harrison Chair of Mechanical Engineering.*

Hele-Shaw, H. S., 1898, The Flow of Water. *Nature*. 58 (1489) pp 34–36.