

ESDU SPF-M8-2

Fluid dynamic gauging – Sept 08 update

Unamended
Issue 1 Oct 2008



Fluid Dynamic Gauging

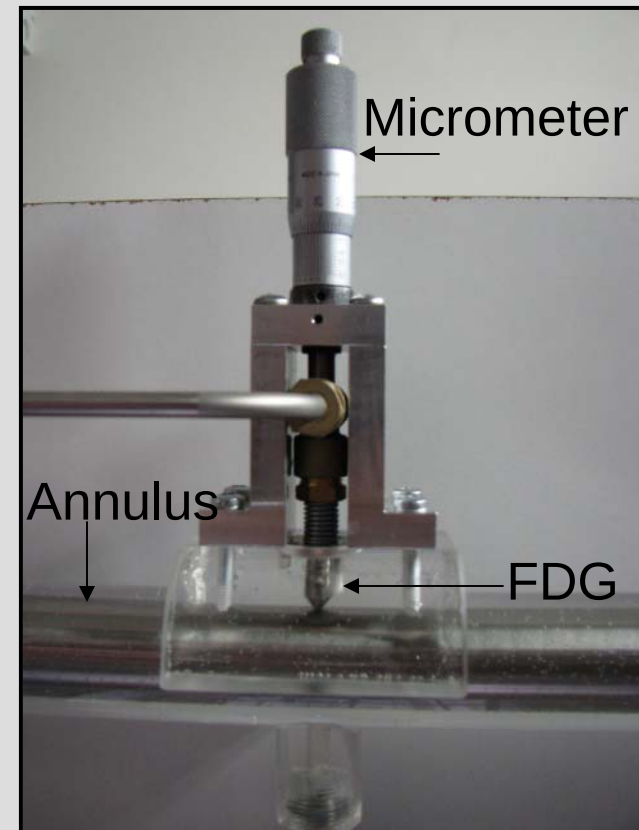
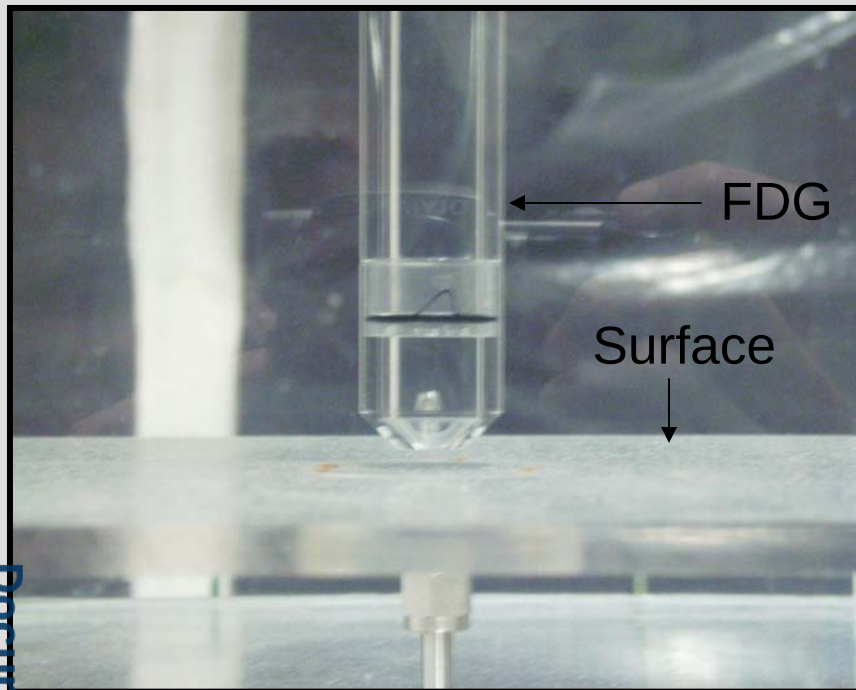
Sub-project F

Tong Gu

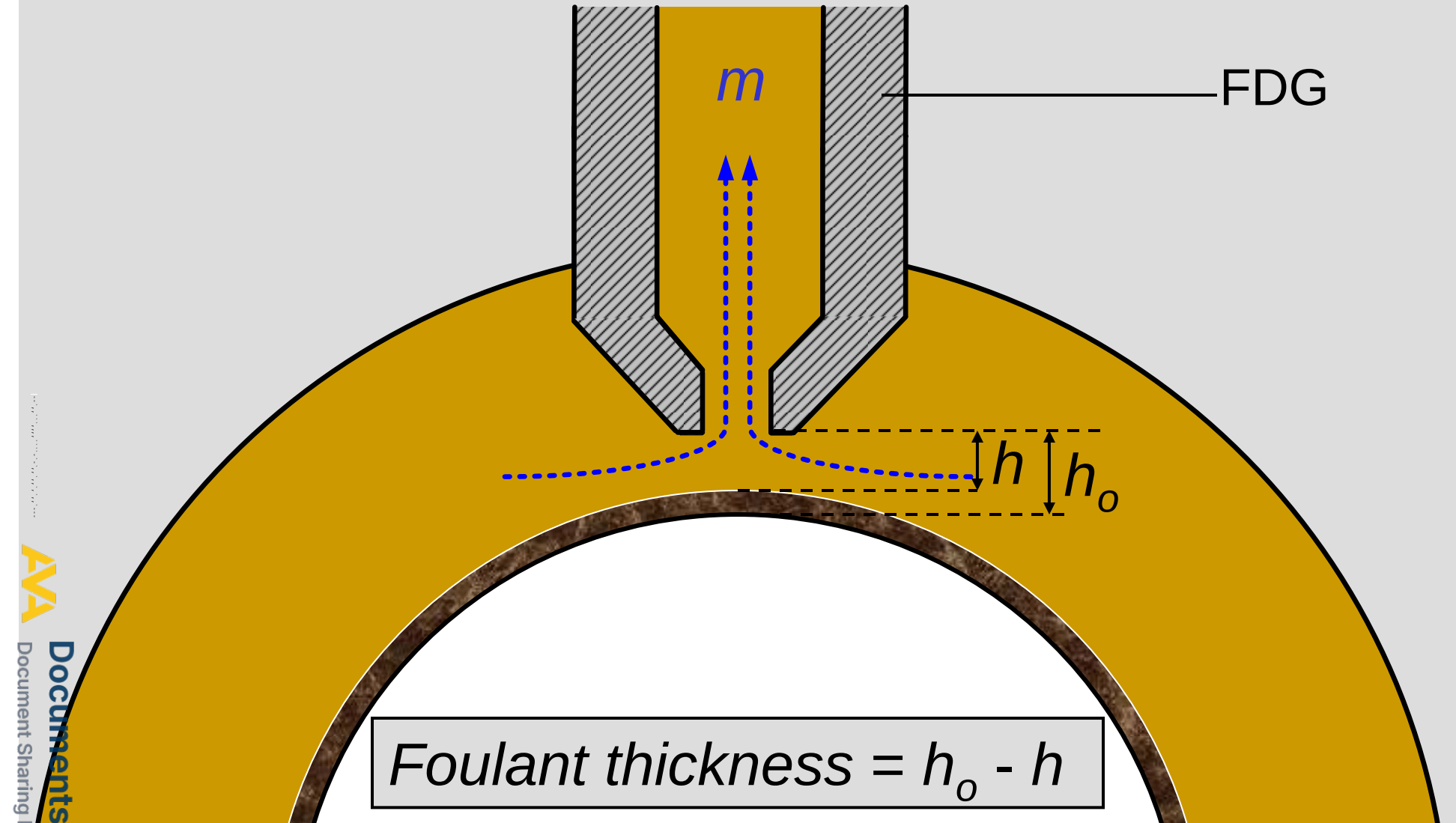


Introduction

- ❖ Part 1 – Tong Gu (3rd year PhD)
- ❖ Part 2 – Dr John Chew



Fluid Dynamic Gauging Principle



Publications

- ❖ Experimental and CFD studies of fluid dynamic gauging in duct flows, *Chemical Engineering Science*
- ❖ Experimental and CFD studies of fluid dynamic gauging in annular flows, *AIChE Journal*

