

THE NEXT GENERATION LAB

InspIOR® - Microfluidic Technology Platform





FLUID TESTING REDEFINED

At fluidXlab, we redefine fluid testing for energy and energy storage (IOR/EOR, CCS/CCUS, Hydrogen) projects. Our technology is much faster, accurate and requires far less fluid volume compared to conventional testing methods. This ultimately cuts time and cost to field implementation and supports our customers to outperform.

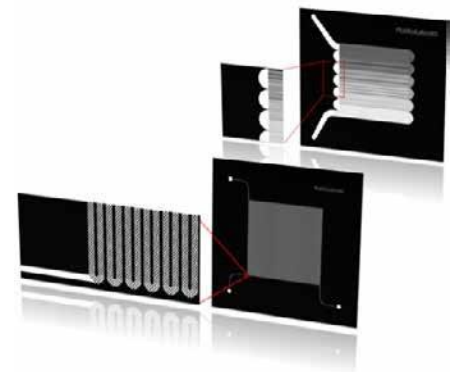
InspIOR® - MICROFLUIDIC TECHNOLOGY PLATFORM

InspIOR is an **all-in-one fluid testing** technology that brings the fluidics laboratory right to your fingertips. It operates at extreme conditions p , T (sub-ambient to 200 °C, >10.000 psia) and is fully automated, enabling safe and efficient use with minimal human interaction.

BESPOKE CHIPS FOR DIFFERENT APPLICATIONS

fluidXlab has developed dedicated chips for various tasks:

- └ EOR Process and Chemical Selection
- └ Flow Assurance
- └ Miscibility
- └ PVT & Phase Behaviour
- └ Asphaltene & Wax Precipitation
- └ Water Sourcing
- └ Fluid Compatibility



Bespoke chips for MMP, Flowback, Flow Assurance and more

Contact us today and talk to one of our fluidic experts!
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