



Wakefield, UK April 27, 2020

## **SNF announces joining the Flow Assurance and Scale Team (FAST) Joint Industry Programme**

SNF is very pleased to announce that it has joined the Flow Assurance and Scale Team (FAST) Joint Industry Programme at Heriot-Watt University, based in Edinburgh, UK.

Headquartered in Andrézieux, France, SNF is a global leader in the manufacture of water-soluble polymers for various chemical technologies and engineering services. SNF has proven customer value creation in oil & gas for chemical enhanced oil recovery, well services such as drilling, cementing and water treatment additives, stimulation in fracking, water shut off or conformance treatments, and in surface water treatment with a full range of injection and production chemicals. SNF's global operations and manufacturing footprint, with 21 manufacturing facilities located around the world, provides a uniquely advantaged position from which to address and resolve customer challenges.

The FAST team's primary objective is to provide the oil and gas community with the best recommendations for scale control, a class of water-soluble chemicals including polymers of SNF. Key research includes; accurate prediction of scale risk and rate of deposition; improved understanding of the mechanisms of inhibition and retention of common and novel scale inhibitors; inhibitor analysis; the design of squeeze treatments; and understating the impact of flow in the reservoir on scale risk, including during chemically reactive displacement processes.

Already members of the Houston Rice University Brine Consortium, joining FAST will continue to strengthen SNF's capabilities to address key challenges faced in the prevention of inorganic scales in the oilfield, both economically, and environmentally.

This long-term partnership with FAST will better enable SNF to deliver advances in technical, economic, and environmental solutions for scale control. Such a joint industry program is the perfect platform to collaborate between manufacturers and technology innovators, such as SNF, the academic world, chemical services, and operating companies.

The current phase of the programme, FAST 7, runs from April 2019 to March 2022, and is supported by 13 oil and gas operators, service companies, and chemical manufacturing companies and with partners at Leeds University.

---