

Partner offer (competences/expertise)

General microfluidic and microfluidics

Microfluidic flow control setup

microfluidic device fabrication

Lab on chip, organ on chip

Microfluidic live cell perfusion system: Drug switch, stable medium renewal during live cell imaging

Ultra Fast and multiplex qPCR system

Optical system for microfluidics: Optical and fluorescence reader for microfluidics, cell detection.

Optofluidic

Temperature control at the microscale

Micro-droplet generators

Fluid handling, fluid automation

Topics

EE-01-2017:

Waste heat recovery from urban facilities and re-use to increase energy efficiency of district or individual heating and cooling systems

EE-04-2016-2017.:

New heating and cooling solutions using low grade sources of thermal energy

EE-05-2016.:

Models and tools for heating and cooling mapping and planning

Contact

Guilhem Velve Casquillas

elvesys

83 avenue Philippe Auguste

75011 paris

France

Homepage: <http://www.elfeflow.com>

Email: contact@elvesys.com

Phone: 0681694395

Organisation: Industrial SME