

The Canon logo is written in a bold, red, sans-serif font.

**InterPore**

**Canon Production Printing** develops and manufactures high-tech printing products and workflow software for the commercial printing market and is part of Canon, a global provider of imaging technologies and services. Canon Production Printing operates on three continents, with approximately 2900 employees (as of the end of 2020) and has its Global Headquarters in Venlo, Netherlands.

Its product offering includes continuous-feed and cut-sheet printers for high-volume printing and publishing, roll-to-roll and flatbed printers for large format graphics applications and large-format printers for CAD/GIS applications. Industrial label printers for self-adhesive labels and selected flexible packaging applications have been added to the portfolio.

Canon Production Printing has an impressive track record of innovation. These achievements are possible due to high quality and dedicated employees, significant investments in human and technical resources as well as profitable synergies with external parties.

Theoretical, numerical and experimental research in thin porous media and their interactions with a large variety of fluids is of great importance for several industries and products. For Canon Production Printing the most relevant instance of liquid interaction with porous paper is in the inkjet printing with water-based inks. Note that the phenomena associated with ink-media interactions is highly complex due to the media characteristics, the ink properties and the time scale of the physico-chemical processes.

**The collaboration between the Canon Production Printing and the InterPore society** started in 2012 and since then it has grown continuously. InterPore is the forum where technical and scientific questions are debated and the future research in the field of porous materials is penciled. Canon Production Printing is generating knowledge and experiments in the field of porous materials and their interactions with complex liquids.