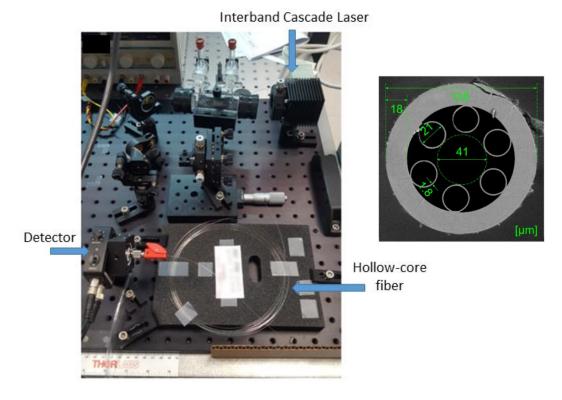
## Gas sensing inside hollow-core fibers (HCFs)

• Mid-infrared methane sensing inside HCFs:



Details about the setup and its performance:



## Highly sensitive methane detection using a mid-infrared interband cascade laser and an anti-resonant hollow-core fiber

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Highly sensitive methane detection using a mid-infrared interband cascade laser and an anti-resonant hollow-core fiber, Opt. Express 31, 3685-3697 (2023). https://doi.org/10.1364/OE.479963

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