24th Australian Institute of Physics Congress



Contribution ID: 432 Type: Talk (preferred)

Robust Optical Fibre Sensors for Harsh Wastewater Environments

Monday 12 December 2022 11:30 (15 minutes)

We report robust fibre Bragg grating (FBG) sensors that optically measure environmental conditions in harsh, corrosive, biofouling wastewater networks over long periods.

Author: AMS, Martin (Macquarie University)

Presenter: AMS, Martin (Macquarie University)

Session Classification: Australian and New Zealand Conference on Optics and Photonics

Track Classification: ANZCOP: ANZCOP: Optical sensors