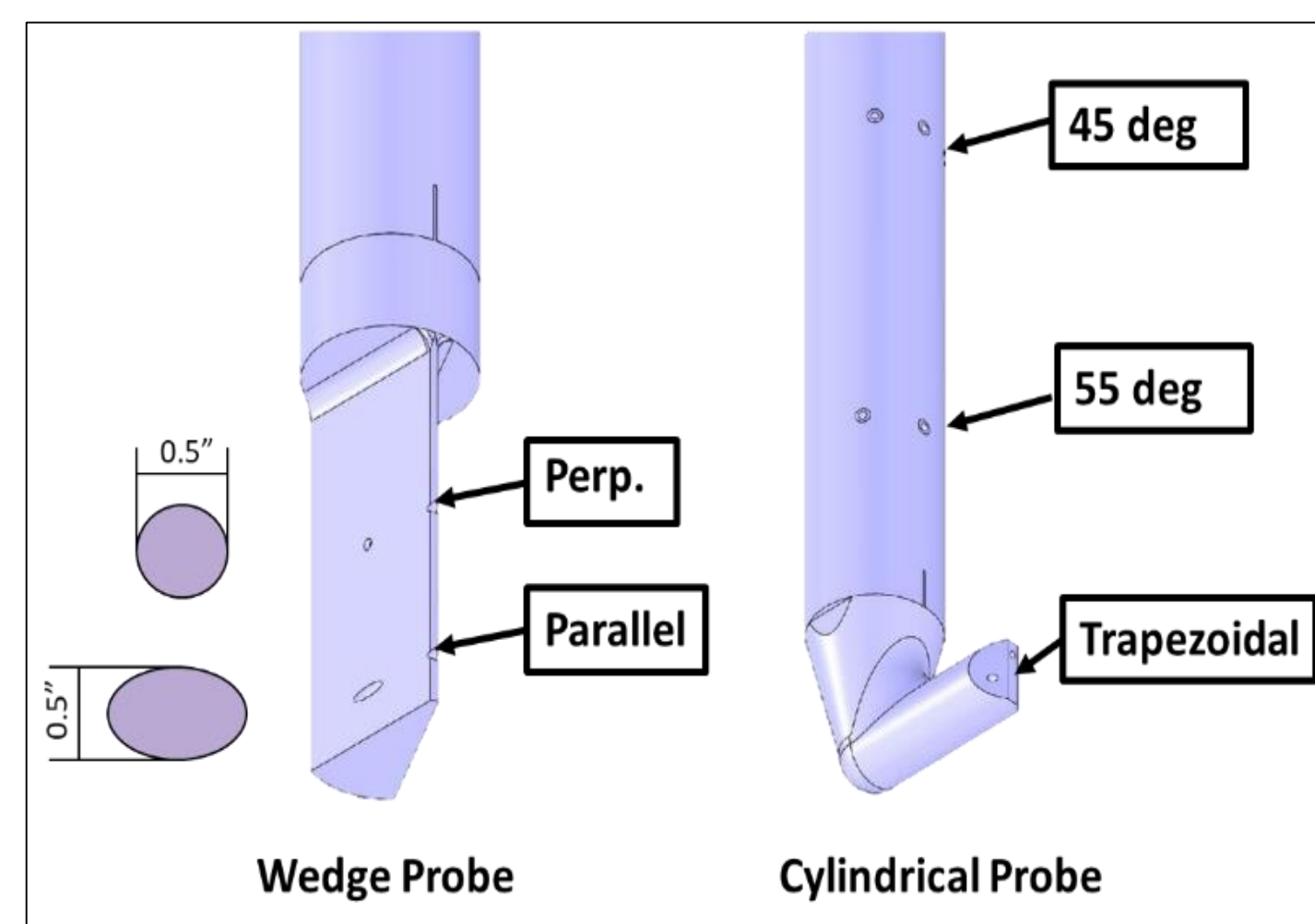
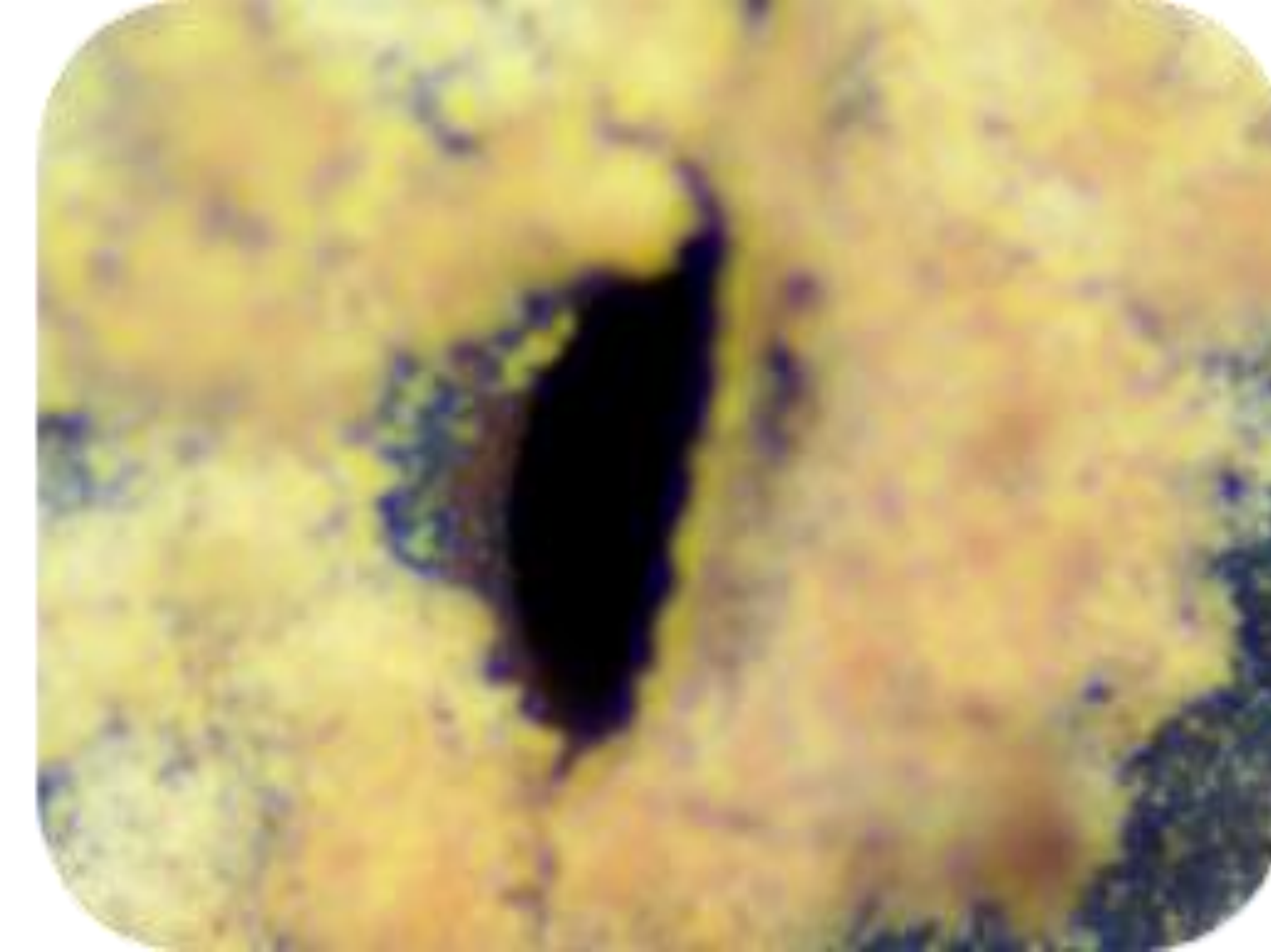
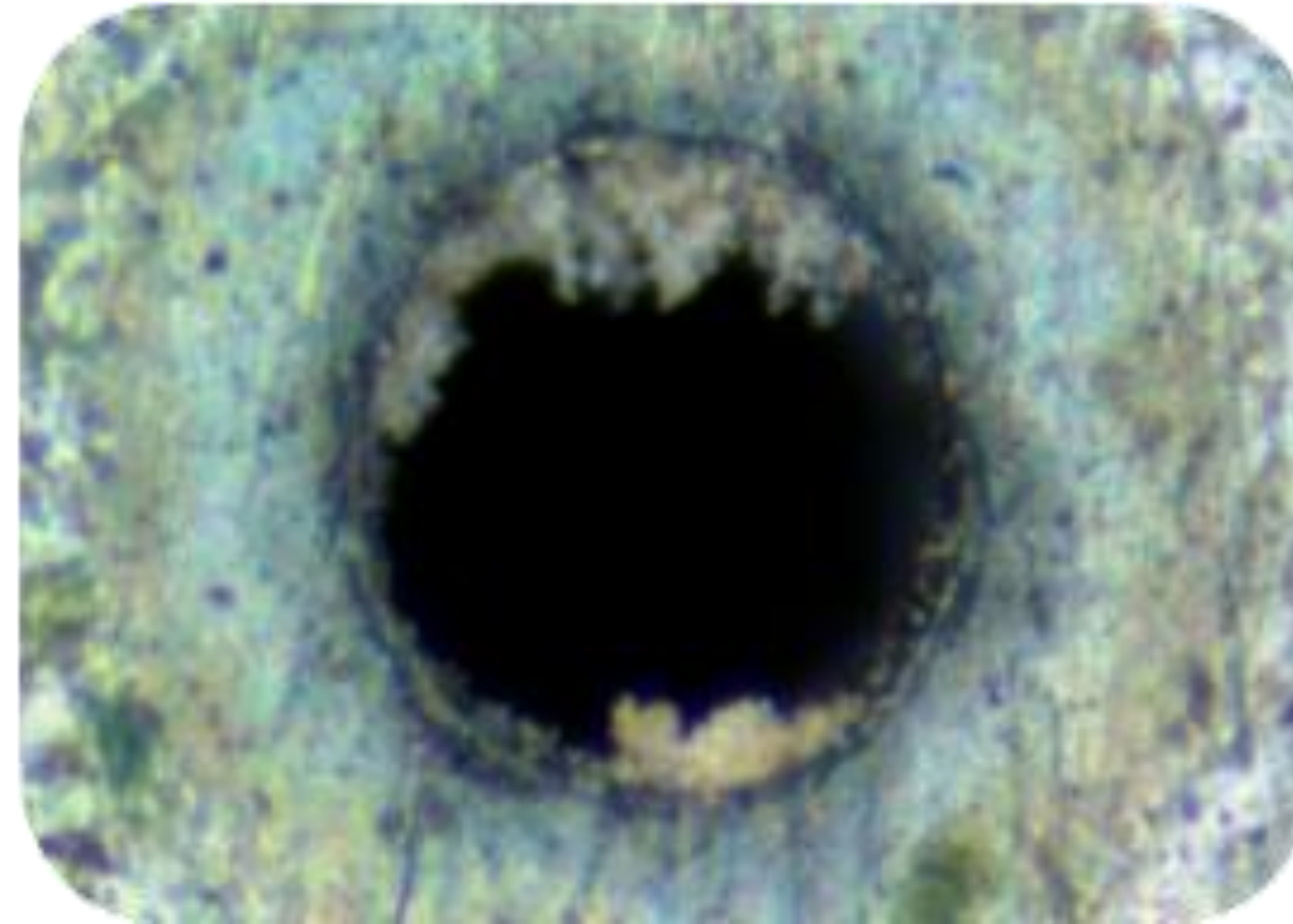
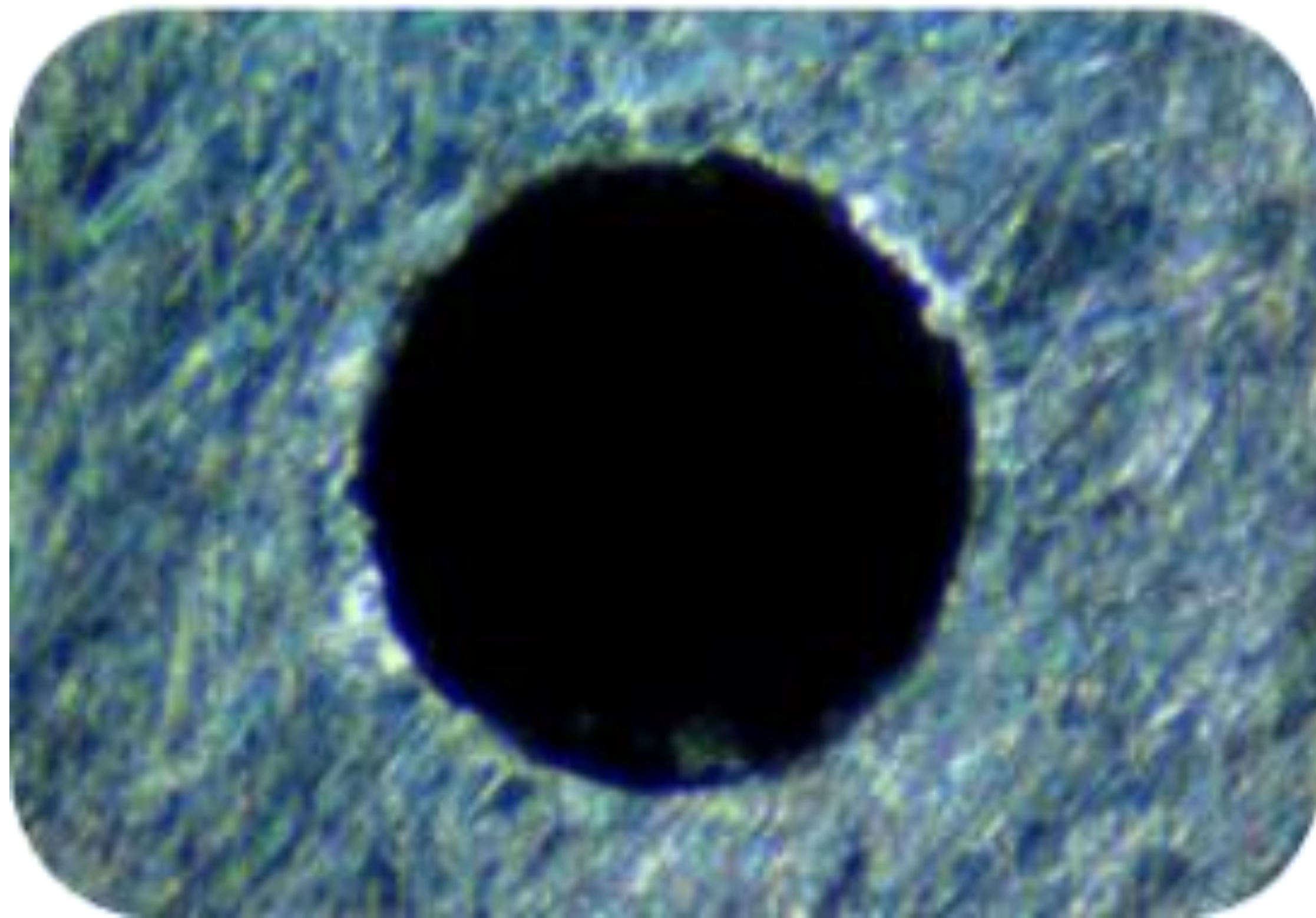


MEASUREMENT DRIFT IN 3-HOLE YAW PRESSURE PROBES FROM 5 MICRON SAND FOULING AT 1050° C



Virginia Tech and Rolls-Royce are investigating the measurement sensitivity of Wedge, Cylindrical, and Trapezoidal 3-hole yaw pressure probes in response to engine-realistic sand fouling. Depicted: Stereomicroscope images of a probe hole showing the progression of sand fouling.

