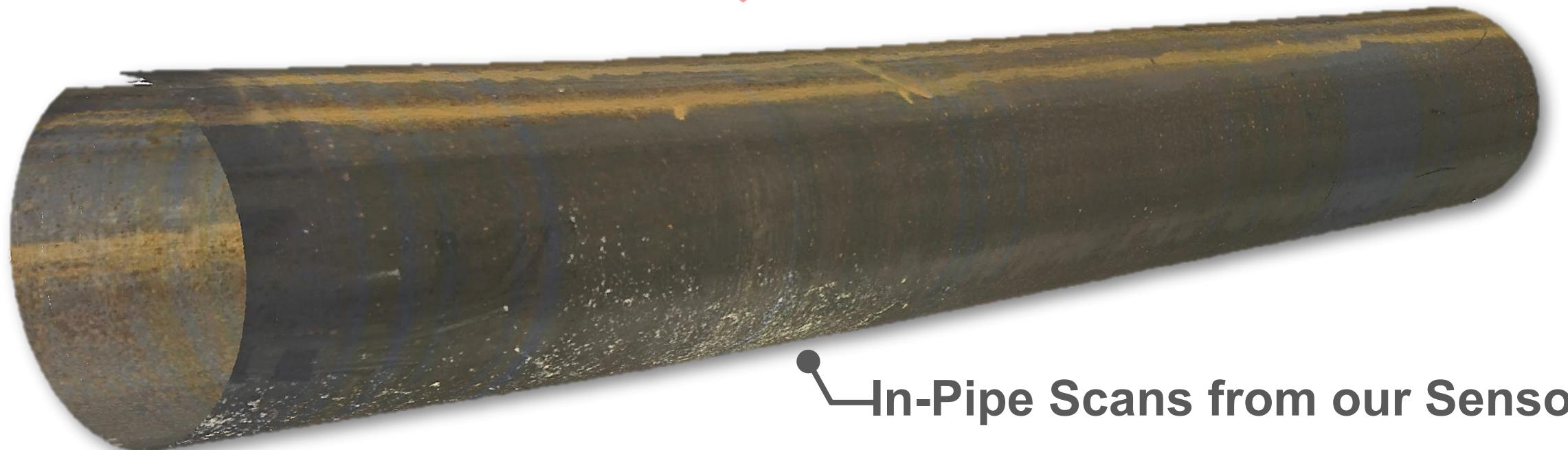
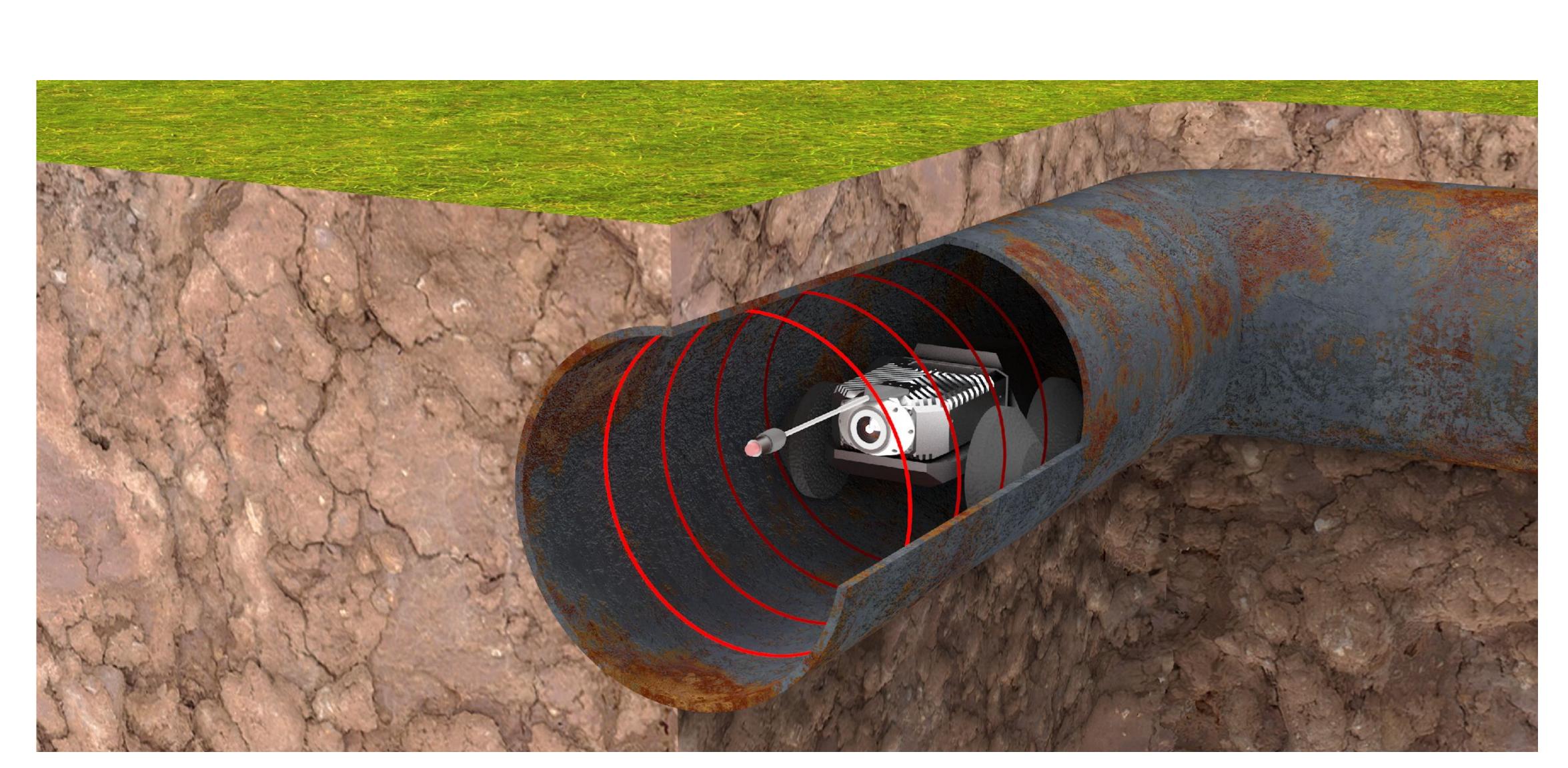


Photo-Realistic 3D Scans with High Accuracy (250 µm) Low Drift Pipe Mapping and Locating (~0.5% Rel. Error)



Compact Sensor for Pipe Diameter Down to 6 inches



DETECTING BIG PROBLEMS IN SMALL PIPES

This project is funded by ARPA-E REPAIR Program, PI: Howie Choset, Lu Li DE-AR0001331 "Confined Space Mapping Module for In-Pipe Repair Robots"

–In-Pipe Scans from our Sensor





In-Pipe 3D Mapping and Inspection **Unparalleled Resolution and Accuracy for Smart Maintenance and Repair**

Stealth Startup Looking for:

- Industrial Customers
- Scalable Pilot Programs
- Deployment/Testing Partners



Ovality Checking



Defect Detection





Biorobotics Carnegie Mellon University









Seam inspection



