Capability Statement

COMPANY OVERVIEW

Macroscopic Solutions, established in 2013, is a group of researchers that develop products and services based on a novel method of imaging known as focus stacking.

CORE COMPETENCIES

We provide professional digital imaging and 3D modeling systems which outperform conventional microscopes/imaging systems, at a lower cost and better quality. We are dedicated to addressing multidisciplinary scientific challenges through innovative technology. Our team offers technical imaging services to support modern scientific research, innovation and education.

Macroscopic Solutions seeks to work with academic institutions, government, and industry in solving complex problems in science and engineering. We are open to serving as a vendor, branching out via subcontracting and opening up for mentor-protégé agreements.

DIFFERENTIATORS

Our imaging systems:

- produce high resolution images of objects ranging in size from 1 micron to 10 meters
- resolve detail in color
- create high resolution 3D models
- cost less than conventional imaging systems
- use reflected, transmitted, polarized, cross-polarized and fluorescent lighting methods
- do not require sample preparation and are nondestructive to the sample
- fit in a field pack and are portable



MACROSCOPIC SOLUTIONS

Inspiring Discovery

WWW.MACROSCOPICSOLUTIONS.COM

Company Data

DUNS Number: 079138336

CAGE Code: 7F9E6 EIN: 46-3066185

NAICS Codes: 333314, 334516, 541922

541990, 811219

PCS Codes: 6640, AN13, H365, Q515

AN72, 6650, AN71

SAM Registration: Active Accepting Credit Cards: Yes Business Size: Small Business

LLC Partnership Established in Delaware, 2013

Contact Information

Chad E. Fagan, Government Relations Specialist

Macroscopic Solutions, LLC

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E-mail: chad@macroscopicsolutions.com

More Information

www.macroscopicsolutions.com flickr.com/photos/107963674@N07/albums

reddit.com/r/Macropod/ twitter.com/macropods

facebook.com/MacroscopicSolutions/

PAST PERFORMANCE

USDA Agriculture Research Service c/o National Museum of Natural History, Smithsonian Institution 9/14/15, \$22,419 Point of Contact: Available upon request

NASA Ames Research Laboratory 12/1/16, \$39,544 Point of Contact: Available upon request

Cornell University Insect Collection and Insect Diagnostic Lab 9/9/15, 2/3/16 and 7/20/16, \$60,765 combined Point of Contacts: Available upon request

University of Connecticut, Center for Integrative Geosciences & Department of Evolutionary Biology 10/17/14, 1/28/15 and 9/25/16, \$72,084 combined

Points of Contact: Available upon request