

Dear Dr. Luis Silva and the CDALC Team,

NanoEarth is the leading destination for earth and environmental nanoscience discovery. We serve the scientists and engineers solving our greatest environmental challenges.

NanoEarth supports researchers across academia, government, and industry to enable critical discoveries at the nanoscale. We provide the advanced tools and expertise to guide nanotechnology research and propel environmental solutions.

The National Center for Earth and Environmental Nanotechnology Infrastructure is a node of the <u>National Nanotechnology Coordinated Infrastructure</u> (NNCI), a <u>National Science Foundation (NSF) funded network of 16 centers</u> spread throughout the United States serving as user facilities for cutting edge nanotechnology research. NanoEarth uses facilities in the <u>Nanoscale Characterization and Fabrication</u> <u>Laboratory</u> a part of Virginia Tech's <u>Institute for Critical Technology and Applied</u> <u>Science</u> (ICTAS), and is proudly headquartered in Blacksburg, Virginia, USA.

As the CDALC aims to help scientists who run scientific studies in the recovery of environmental impacts and constructions that affect human health, it is clear that many potential users could benefit from an informal alliance between the two organizations. NanoEarth's facilities and expert staff are happy to support the CDALC team and their users and direct NanoEarth's users to CDALC when beneficial.

Please feel free to visit our website (<u>www.NanoEarth.org</u>) to learn more about our center and to submit an access request.

Sincerely,

Mitsuhiro Murayama, Ph.D. Director, The Virginia Tech National Center for Earth and Environmental Nanotechnology Infrastructure, a member of NSF National Nanotechnology Coordinated Infrastructure

Professor, Virginia Tech Department of Materials Science and Engineering

Chief Scientist, Reactor Materials and Mechanical Design Group, Energy and Environmental Directorate, Pacific Northwest National Laboratory, Richland, WA