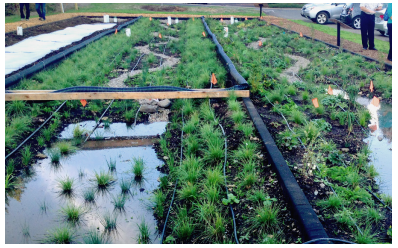
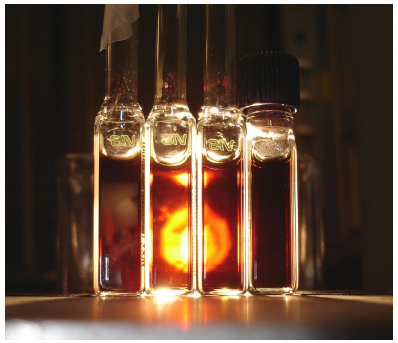


OSU-Benton County Green Stormwater Infrastructure Research Facility at Oregon State University supports testing and validation of stormwater related technologies. Its three channel rainwater raceway can be configured to test various technologies to treat stormwater constituents.

CONTACT: Meghna Babbar-Sebens: meghna@oregonstate.edu | 541.737.3052
WEB: *research.engr.oregonstate.edu/hydroinformatics/Avery*



SuNRISE Photovoltaics Lab at the University of Oregon is focused on advancing photovoltaic technology and solar energy conversion. The SuNRISE Lab has capabilities in photovoltaic characterization, evaluation, and fabrication. It houses the country's largest and longest running solar radiation monitoring laboratory, providing high-quality scientific data to evaluate solar resources.

CONTACT: Mark Lonergan: lonergan@uoregon.edu | 541.346.4748
WEB: *camcor.uoregon.edu/labs/sunrise*

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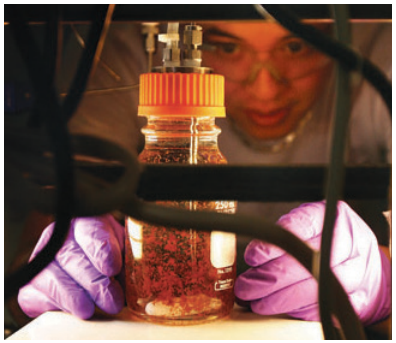
To find out more, please visit ***oregonbest.org*** or contact:
Karl Mundorff, Director of Research Programs
503.725.9845 | karl.mundorff@oregonbest.org

OREGON BEST PROGRAM

OREGON BEST Lab

Shared-User Research Facilities

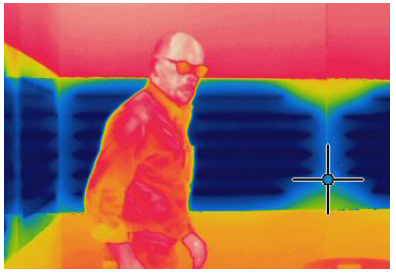
Cutting-edge research requires cutting-edge equipment and the expertise to operate it. Oregon BEST supports a network of nine shared-user research facilities at Oregon State University, Portland State University, and the University of Oregon. These multi-million dollar labs offer our industry partners access to research tools, faculty expertise, and workforce development opportunities. The labs help Oregon businesses compete while helping universities grow research and educate graduates.



By providing both financial and leadership support, Oregon BEST works to ensure that our region has access to advanced research facilities. In addition to direct acquisition of equipment, Oregon BEST is engaged in developing long-term funding strategies for our existing lab network and potential future lab partners. These investments advance our mission of economic development through clean technology innovation.

OREGON BEST

OREGON BEST Lab



Energy Studies in Buildings Laboratory (ESBL) at the University of Oregon provides tools and expertise to aid in the design of more efficient buildings and communities. Research is focused around how buildings, related transportation, land use systems, climate, and human behavior determine energy and resource use.

CONTACT: Terry Blomquist: terryb@uoregon.edu | 541.346.5647
WEB: *aaa.uoregon.edu/esbl*

Green Building Materials Laboratory (GBML) at Oregon State University is equipped to develop and test high-performance sustainable materials for structural applications, including sustainable wood-based materials, concrete with high-recycled content, and specialty insulation. The lab is home to an accelerated aging chamber that is one of only three such facilities in the world.

CONTACT: Fred Kamke: fred.kamke@oregonstate.edu | 541.737.8422
Jason Ideker: idekerj@engr.oregonstate.edu | 541.737.9571
WEB: *gbml.oregonstate.edu*

Green Building Research Laboratory (GBRL) at Portland State University is equipped to address the research needs of the green building industry. The lab houses facilities in the following areas for fundamental research and applied measurements: envelope performance, indoor environmental quality, building energy and urban climate modeling, energy performance measurement, and thermal property characterization.

CONTACT: David Sailor: sailor@cecs.pdx.edu | 503.725.4265
WEB: *greenbuilding.pdx.edu*

High Performance Environments Lab (HiPE) at the University of Oregon develops tools to design and assess high-performance environments and the green building industry. Its Façade Integrated Technologies (FIT) facility provides experimental full-scale testing for envelope components, daylighting, natural ventilation, micro-energy generation, and occupant impact.

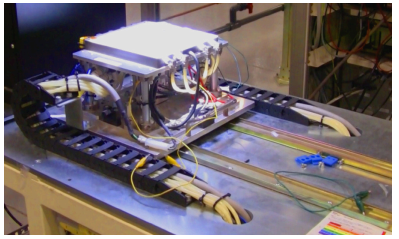
CONTACT: Ihab Elzeyadi: ihab@uoregon.edu | 541.346.8187
WEB: *hipe.uoregon.edu*

infraStructure Testing & Applied Research (iSTAR) Laboratory at Portland State University evaluates the performance and resiliency of engineered structural systems and components. The lab focuses on understanding the effects of extreme structural loads while testing innovative, sustainable building materials. Capabilities include seismic testing and earthquake simulation.

CONTACT: Peter Dusicka: dusicka@pdx.edu | 503.725.9558
WEB: *pdx.edu/istarlab*

Multipurpose River Hydraulics Research Facility at Oregon State University is ideal for testing river and low head pressurized hydraulic structures, and features a recirculating system with the ability to test two simultaneous flow experiments. This facility can be used in researching flood control, reservoir sedimentation, erosion, aquatic habitat, stream restoration, fish passage, and dam removal.

CONTACT: Arturo Leon: arturo.leon@oregonstate.edu | 541.737.2606
WEB: *web.engr.oregonstate.edu/~leon/River_Facility.html*



Oregon Process Innovation Center (OPIC) at Oregon State University has facilities and analytical equipment for the development of new materials in sustainable manufacturing, solar cells and materials, nano and microchannel fabrication, photovoltaic materials, and wastewater and freshwater treatment.

CONTACT: Chih-hung Chang: chih-hung.chang@oregonstate.edu | 541.737.8548
WEB: *opic.oregonstate.edu*