



LABS FOR THE 21ST CENTURY

# Labs21 Supporter Agreement

This is a voluntary agreement between \_\_\_\_\_ (organization name), the U.S. Environmental Protection Agency (EPA), and the U.S. Department of Energy (DOE) for the purpose of improving laboratory energy and water efficiency, encouraging the use of renewable energy sources, and promoting environmental stewardship.

## I. Participant Information

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Organization Name: \_\_\_\_\_

Type of Organization:  Trade Association  Independent Energy Consultant  Utility Company  
 Architecture/Engineering Firm  Energy Services Company  Other: \_\_\_\_\_

Name of Designated Labs21 Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

## II. The Labs21 Approach

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Labs21 is dedicated to the pursuit of sustainable, high-performance, and low-energy laboratories that will:

- Minimize overall environmental impacts
- Protect occupant safety
- Optimize whole building efficiency on a life-cycle basis
- Establish goals, track performance, and share results for continuous improvement

Labs21 seeks to create environmental showcase laboratories by encouraging laboratory owners, operators, and designers to adopt the “Labs21 Approach” toward energy and water efficiency. The Labs21 Approach advocates the following when designing a new laboratory or retrofitting an existing facility:

- Adopt voluntary goals
- Assess opportunities from a “whole buildings” approach
- Use life-cycle cost analysis as an important decision-making tool



- Incorporate a comprehensive, whole building commissioning process into new construction and retrofit projects
- Employ a range of energy and water efficiency strategies
- Measure energy and water consumption and track emission reductions
- Evaluate on-site power generation, combined heat and power technologies, and renewable power purchases
- Build with “green” construction materials
- Promote energy and water efficiency efforts
- Expand beyond the laboratory building

### **III. Labs21 Supporter Commitments**

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As a Labs21 Supporter, \_\_\_\_\_ (organization name) agrees to support the program through one or more of the following:

- Promote the Labs21 philosophy to its members, customers, or clients including encouraging others to adopt appropriate energy and water efficiency strategies when cost-effective.
- Use the guidelines developed by the Labs21 program when providing design assistance for new laboratories or supporting existing laboratories.
- Assist the Labs21 program with the development and promotion of Labs21 case studies demonstrating the successful application of the Labs21 philosophy.
- Participate in the annual Labs21 conference or other events which might include sponsoring a workshop or session track, recruiting speakers, and assisting with conference promotion.
- Help support the development of the Labs21 Partnership Program beyond the pilot phase.



## IV. EPA/DOE Commitments

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EPA and DOE agree to acknowledge the contributions of Labs21 Supporters by doing the following:

- Develop outreach materials recognizing Labs21 Supporters for their efforts, including acknowledgments on the Labs21 Web site.
- Provide opportunities for education and training on laboratory energy and water efficiency.
- Hold an annual Labs21 conference at which Labs21 Supporters will be recognized for their participation.

## V. Signatures

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*Official Representative  
Labs21 Supporter*

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

*Official Representative  
U.S. Environmental Protection Agency*

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

*Official Representative  
U.S. Department of Energy*

Signature: \_\_\_\_\_ Date: \_\_\_\_\_