

Southface Mission

To promote sustainable homes, workplaces and communities through education, research, advocacy and technical assistance.

Sustainability

We recognize the need to think creatively about healthy growth and sustainable development. We work with design and construction professionals, industry associations, public interest groups, building owners, federal and local government to create user-friendly, low-impact environmental strategies. Our work emphasizes best practice models, training and technical assistance.

In keeping with the Southface tradition of educating by example, the Southface Energy & Environmental Resource Center, a 6,400-square-foot residential facility, built in 1996, showcases more than 100 'green' ideas and technologies. This demonstration house shows the residential consumer and builder how to conserve energy, water and other natural resources; reduce waste and use green building materials; and maintain healthy indoor air quality.

Southface is currently constructing a 10,000-square-foot Eco Office, which showcases state-of-the-shelf energy, water and waste-reducing strategies and technologies for commercial buildings. The Eco Office is tracking LEED® Platinum certification and is designed to meet the AIA 2030 Challenge for carbon neutral buildings.

Services

Commercial Green Building Technical Assistance

- LEED® Consultation
- Green Building Charrettes & Design Review
- Product evaluations
- Energy Performance Modeling
- Business Sustainability Training

Residential Green Building Technical Assistance

- EarthCraft House™ Certification: Single Family, Renovation, Multifamily and Communities
- LEED for Homes® Certification
- ENERGY STAR® Certification: Single and Multifamily
- Home Performance with ENERGY STAR Administration
- Residential Design Reviews, Load Calculations and Duct Design
- Home Energy Ratings (HERS)
- Blower Door, Duct Blaster and Flow Testing

Commercial and Residential Training

- LEED Commercial and Residential Programs
- EarthCraft House Builder and Realtor
- Commercial and Residential Energy Codes
- Home Performance with ENERGY STAR
- Southface Home Building School
- Home Energy Rater (HERS)
- Customized training available upon request
- HVAC Design and Performance
- Mold and Moisture
- Indoor Air Quality

About Southface

Southface is a 501(c)(3) nonprofit corporation, governed by a volunteer Board of Directors and has a professional staff of over 45. Annually, our programs reach an audience of over 45,000. Southface staff serve on numerous boards and advisory panels for industry, foundations and government.