

The New York Academy of Sciences is Certifiably Green!

LEEDing the way

The New York Academy of Sciences Conference Center is located in one of the greenest buildings in New York City, 7 World Trade Center. Completed in 2006, is the first commercial office building in New York City to receive the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) certification, where it won a Gold rating.



The Academy's science programs also work at the forefront of research and technology to investigate green science and sustainability, hosting events throughout the year and also publishing reports on the topics discussed. Read more about this program at www.nyas.org/greenscience.

Green Design Features

Green design features of 7 WTC benefit tenants and the broader community:

- 7 WTC offers tenants the ability to provide direct daylight and outside views for more than 90 percent of their regularly occupied space.
- Full-height low-iron glass allows tenants to reduce energy costs by installing daylight dimming controls.
- One hundred percent of 7 WTC's core-and-shell electricity needs will come from renewable energy.
- In a typical business year, electricity costs at 7 WTC will be approximately 35 percent lower than in a generic Manhattan office building, due in part to a power purchase agreement with New York Power Authority.
- Environmental innovations at 7 WTC exceed traditional office buildings, such as:
 - High-efficiency cooling/heating systems (beyond current code requirements), with high-efficiency filters in all A/C units to improve indoor air quality;
 - Use of paints that are low in volatile organic compounds;
 - High-efficiency plumbing systems that will reduce water consumption throughout the building by at least 30 percent;
 - Collection of rainwater from the roof for irrigation of the nearby park and for the cooling tower;
 - Carbon dioxide sensors throughout the building;
 - No use of ozone-depleting HCFC refrigerants;
 - Building materials that will include post-consumer recycled content;
 - And a minimum of 50 percent of the building's wood will be certified as sustainably harvested.

Make Your Meeting Green

If conserving the environment is important to you and your organization, then hosting an event in the one of most green-friendly buildings in NYC should be at the top of your agenda. Clients such as General Electric (GE) and the US Green Building Council (USGBC) help their events at the Academy specifically because of World Trade Center 7's LEED status. Read more about LEED Certification at www.usgbc.org

Not only does the NYAS Conference Center have a green space, but we are striving everyday to make sure we can provide you with the highest quality green meetings, but working to establish a set of green meeting standards which we implement at all our events.

Green Vendors

Our list of green vendors continues to grow every month. Below are a selection of these partners:

- Professional Marketing Services - has a complete line of 300 green promotional items
- Botanica - will provide your green floral arrangement needs
- DVGreen - is our green meeting consultant and has become *the* green wedding specialist

