

# THE SUSTAINABLE PRESERVATION COALITION

The National Trust, APT, AIA & NPS

DEVISING A JOINT 'GREEN STRATEGY'



# THE UN WORLD COMMISSION ON ENVIRONMENT & DEVELOPMENT 1987 SUSTAINABILITY



MEETING THE NEEDS OF THE PRESENT  
WITHOUT COMPROMISING THE ABILITY  
OF FUTURE GENERATIONS TO MEET  
THEIR OWN NEEDS.

# APT TECHNICAL COMMITTEE ON SUSTAINABLE PRESERVATION

## The Halifax Symposium - 2005

# APT BULLETIN

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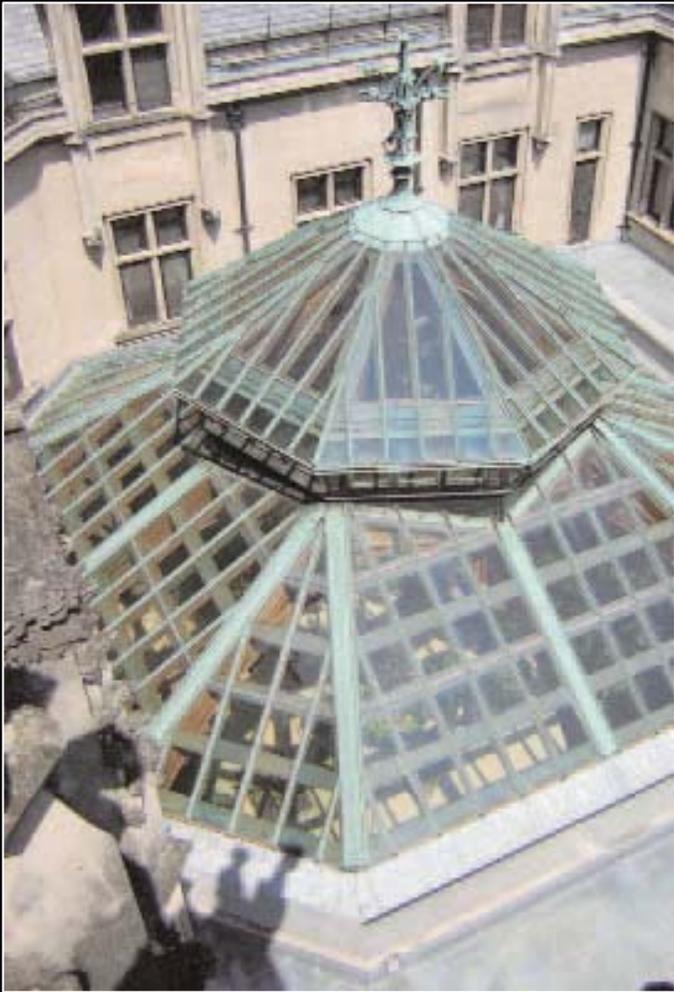
## FOUR SUBCOMMITTEES



- **EDUCATION + OUTREACH**
- **CASE STUDIES**
- **RATING SYSTEMS + LIFE CYCLE ASSESSMENT**
- **PUBLICATIONS + COMMUNICATION**

# THE HALIFAX PREAMBLE

## The Greenest Building is One That's Already Built



*Sustainability is of critical importance to APT's mission to promote the wise use of the built environment.*

*There is a need to make the cultural dimension of sustainability explicit.*

*Respect for the cultural dimension requires a process that is broadbased and inclusive.*

*Interpreting cultural significance and historic integrity in sustainability rating systems requires both quantitative and qualitative measures.*

# NATIONAL TRUST SUSTAINABLE STRATEGY

Recognizing the Growing Importance of the  
Integration of Historic Preservation & Sustainability.



- POLICY
- EDUCATION + OUTREACH
- RESEARCH
- INTEGRATION IN PRACTICES

# WINDOWS – REPAIR OR REPLACEMENT

Sustainability is not just about Energy Conservation



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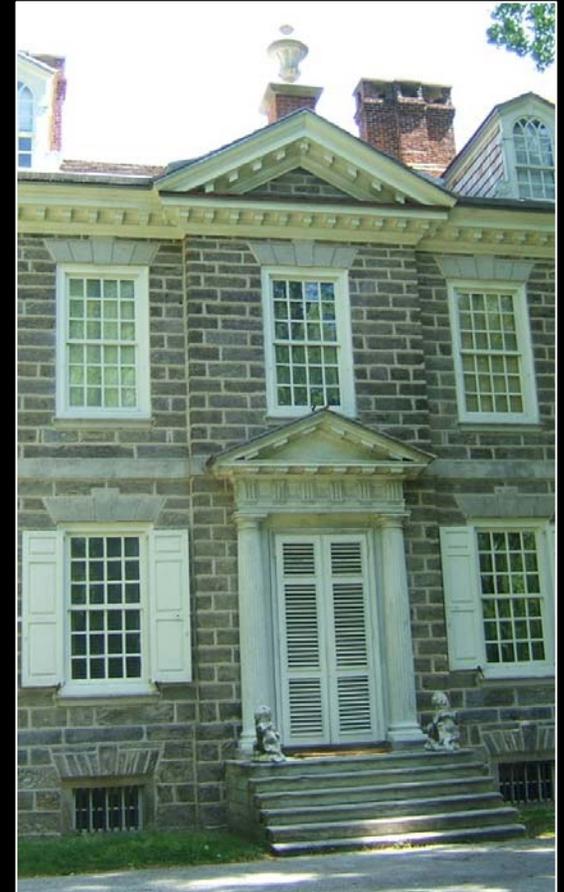


*IT IS ABOUT MAKING ENVIRONMENTALLY RESPONSIBLE CHOICES REGARDING HISTORIC WINDOWS THAT TAKE INTO ACCOUNT THE SPECTRUM OF ASSOCIATED COSTS & EFFECTS.*

*THE CHOICE OF WHETHER TO REPLACE OR RESTORE REQUIRES EMBRACING A MORE ENCOMPASSING DEFINITION OF SUTAINABILITY. THE ANSWER IS NOT AS SIMPLISTIC AS SOME WOULD HAVE US BELIEVE.*

# EMBODIED ENERGY

THE SUM OF ALL THE ENERGY REQUIRED TO EXTRACT, PROCESS,  
DELIVER & INSTALL MATERIALS NEEDED FOR CONSTRUCTION  
IT'S REALLY ABOUT IMPACT AVOIDANCE



# BUILDING A CULTURE THAT SUSTAINS DESIGN ENVIRONMENT, ECONOMY & EQUITY



*PRESERVATION IS INHERENTLY  
AN ACT OF SUSTAINABLE DESIGN  
AND...*

*SUSTAINABLE DESIGN IS NOT  
JUST ABOUT HOW TO MAKE A  
NEW BUILDING AND PASS IT ON  
TO FUTURE GENERATIONS.*

*IT'S ABOUT THE ABILITY TO USE  
RESOURCES WISELY & TO  
CREATE PLACES OF ENDURING  
VALUE TO SOCIETY – PLACES  
THAT CAN BE UTILIZED BY MANY  
GENERATIONS.*

# THE WILL TO ACT

IT'S A MORAL ISSUE NOT A POLITICAL ONE

WE ALL HAVE TO TAKE RESPONSIBILITY



*IT'S NOT JUST ABOUT "LEED"*

*IT'S ABOUT PROTECTING  
RESOURCES – BUILT & NATURAL*

*IT'S ABOUT PROTECTING OUR  
CULTURE & OUR REGIONAL  
HERITAGE*

*IT'S ABOUT OUR FUTURE*