

O S C A R

ONLINE SUSTAINABLE CONSERVATION ASSISTANCE RESOURCE

CONTENT DEVELOPMENT

oscar-apti.org



TC•SP
Technical
Committee on
Sustainable
Preservation

THANK YOU for expressing an interest in OSCAR.

We think he's pretty remarkable, and are glad you do, too.

As you know, OSCAR is still growing, and needs lots of support to reach his full potential as a friendly, knowledgeable resource for sustainable preservation.

As we both know, you know a thing or two about historic preservation, energy efficiency, and/or research. With your skills and expertise, **will you help with OSCAR's education?**

- **We've identified the areas that are most critical for OSCAR to learn right away.**
 - Take a look through the next few pages for a bit of context and direction.
 - We've distilled the effort down to a basic set of questions and a streamlined process.
- **Let's talk.**
 - Does something on this list pique your interest? Let us know!
 - We're ready to help you help us make OSCAR as nifty as he can be.



oscar-apti.org

With generous
support from:



Mitacs

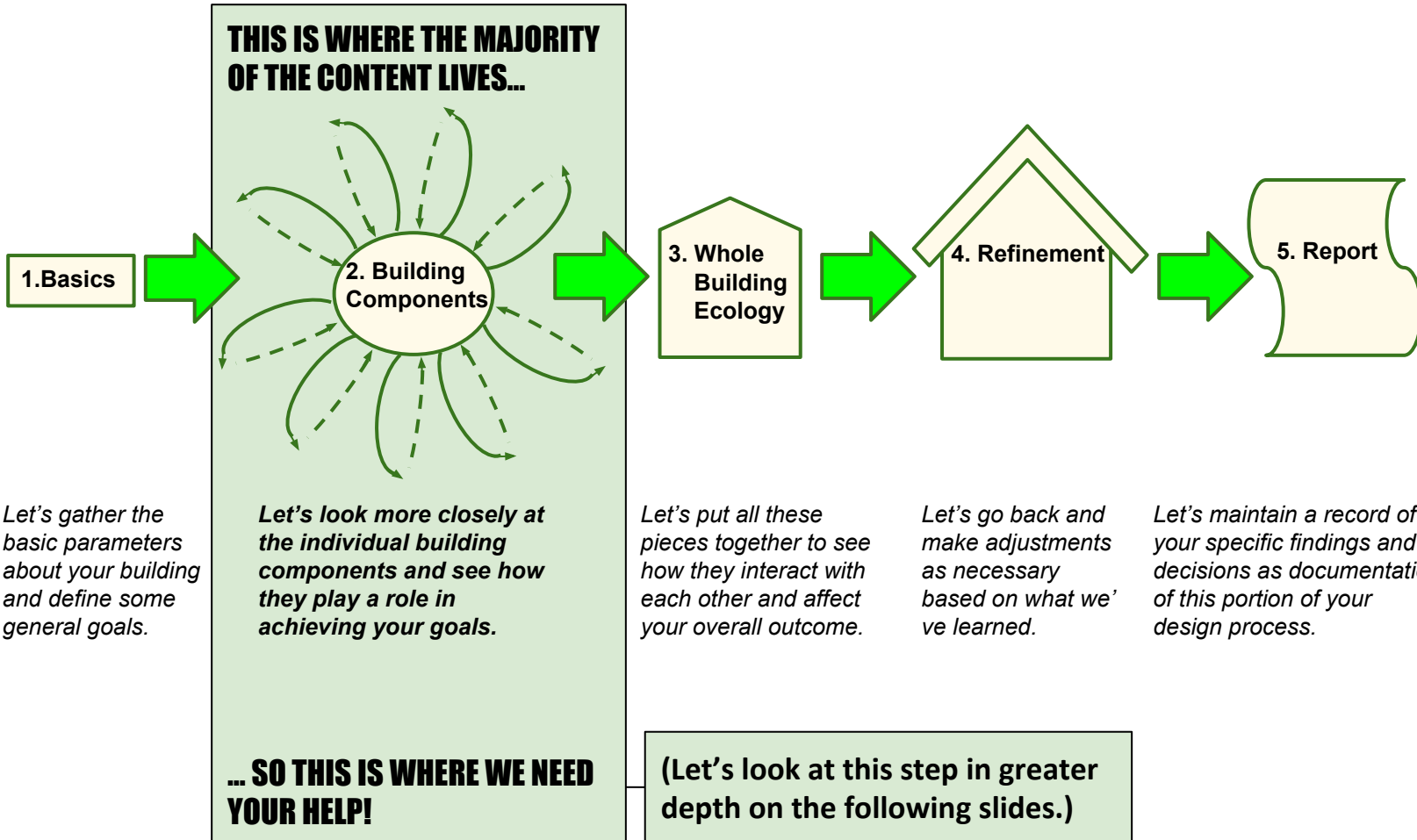


HISTORIC PRESERVATION
EDUCATION FOUNDATION

Contact:
OSCAR Team
apt.tcsp@
gmail.com

Cory Rouillard,
AIA, LEED AP
trembc@
gmail.com

FIVE-STEP SEQUENCE OF THE OSCAR WEBSITE:

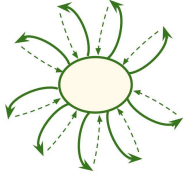


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FIRST PRIORITY: ENCLOSURE

ROOF

sloped
low-pitch

WALLS

concrete
curtain wall

SYSTEMS

heating
cooling
humidity control
lighting

FOUNDATION/ BASEMENT WALLS

concrete
masonry

ALREADY IN PROCESS

WALLS

*framed
masonry*

WINDOWS

*wood
steel & other metals*

SECOND PRIORITY

SITE

OTHER EXTERIOR ELEMENTS

INTERIOR LAYOUT

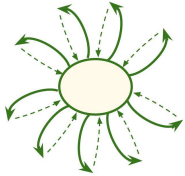
ATTIC

BASEMENT

OTHER INTERIOR ELEMENTS

OTHER SUB-CATEGORIES





SEQUENCE OF QUESTIONS FOR EACH BUILDING COMPONENT:

THESE ARE CRITICAL STEPS FOR CONTENT GATHERING:

1. HISTORICAL SIGNIFICANCE

yes
no

2. ENERGY USE PROFILE

insulative value
SHGC
thermal mass
etc.

3. COMPONENT TREATMENT

Repair
Replace
No Change

4. INTERVENTION OPTIONS

What can be done
(additionally) to
improve the energy
performance of this
component?

... SO THIS IS WHERE WE NEED YOUR HELP!

(Address either of these questions
for the component of your choice.)

these sections are currently underway



1. **Select a component** to research, from our prioritized list in the green boxes.
 - Note that you just need to select one sub-category. Ex: Concrete walls, not ALL walls. (Phew!)
2. **Develop a list of potential energy improvements** compatible with this component
 -OR-
Describe how this component may be repaired (if at all) to maintain its optimal use
 - Keep it simple - outline form!
3. **Gather reputable sources** to back up your statements
 - APT Bulletins, NPS Preservation Briefs (US), SGCHPC (Canada), textbooks, etc. are good; “any old website” is not.
4. **Put together a brief description** of your findings following our template.
 - We’ll get the template to you. Easy!

That’s it! Plus, we’ll talk at every step of the way so you will not feel lost.

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WHAT'S NEXT:

oscar-apti.org

5. **Review by OSCAR team and APT Training & Education Committee.**
 - This is to make sure all information going on the site gets the APT seal of approval for its high quality.
6. **Your content is added to the OSCAR database.**
 - Check it out! You've just helped make OSCAR that much more useful!
7. **You get that wonderful sense of satisfaction** that comes from knowing you've made the preservation of our built heritage that much more environmentally sustainable.
 - ★ Feels pretty good, doesn't it? :)

THANK YOU for being a member of the OSCAR team, and contributing to OSCAR's development!



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