IIC–ITCC  
Scientific Approaches to Preventive Conservation  
20-25 September 2015

Introductory Reading List  
*A more detailed reading list will be supplied during the course.

A) Basic

   This contains readings from most of the significant literature on the subjects that will be discussed during the course. It also provides a good background to the history of the subject.


3. IIC/ICOM-CC Environmental Guidelines (2014). Available at:  
   [https://www.iiconservation.org/node/5168](https://www.iiconservation.org/node/5168)

B) Other readings


   This event took place as part of the GCI Project Alternative Climate Controls for Historic Buildings (2003–2010). The discussion papers from this event, several of which are quite useful or stimulating to read, are available for download from this website, also an edited transcript of the two-day event.


*C) Readings on cultural property risk analysis and management*

   This provides an introduction to the challenge we face: multiple, sometime conflicting, objectives and issues, as well as the approach to dealing with the challenge: comprehensive, rational risk management.

   This Weblog provides a nice overview of a repeated risk assessment at a large Canadian provincial museum.

This paper (attached) provides a fair short description of the Cultural Property Risk Analysis Model (CPRAM).

   Please read:
   Read under “Primary criteria” and “Comparative criteria” at the end of this pdf
   We will use the concepts in the Significance 2.0 to establish senses of value that might be completely or partly lost due to the occurrence of risks.

**Optional**
If you want to explore details further you are welcome to download Robert Waller’s 2003 dissertation “The Cultural Property Risk Analysis Model: Development and Application at the Canadian Museum of Nature” from the website [www.protectheritage.com](http://www.protectheritage.com). You do not have to read this for this course!

**D) Readings on earthquake and disaster mitigation**

*Essential introduction on vibration:*


*On earthquake damage mitigation:*


*On disaster response:*

On packing and transporting:

https://repository.si.edu/bitstream/handle/10088/8127/mci_Art_in_Transit_Handbook_for_Packing_and_Transporting_Paintings.pdf?sequence=1&isAllowed=y

E) Readings on lighting and pollutants

* Please note that you are NOT expected to have looked at all these items before the course. The following bibliography is intended to be useful for further reading as well.

Selected lighting bibliography


Selected pollutants bibliography


