

WebCorr Corrosion Consulting Services Presents

Corrosion Control & Prevention for Historic Buildings & Monuments

Date: As published on website Venue: As published on website

Course Overview

This 2-day corrosion short course systematically and thoroughly covers the basic theory of corrosion and the practice of corrosion control and prevention for historic buildings, monuments, and other cultural heritage and assets.

This corrosion short course can be taken as in-house training course, online course and distance learning course worldwide. It can also be customized to meet the specific needs of your organization.

Who Should Attend

Curators, conservators and those working in the preservation of heritage buildings and monuments.

Course Outline

- 1 Introduction to Corrosion
 - 1.1 Corrosion: What it is
 - 1.2 Corrosion: its impacts on cultural heritage
 - 1.3 Basic concepts related to corrosion
 - 1.4 Why does a metal corrode
 - 1.5 How does a metal corrode
- 2 Different Forms of Corrosion: Recognition, Mechanisms and Prevention
 - 2.1 uniform corrosion
 - 2.2 galvanic corrosion
 - 2.3 crevice corrosion
 - 2.4 pitting corrosion
 - 2.5 intergranular corrosion
 - 2.6 stress corrosion cracking
 - 2.7 hydrogen damage
- 3 Corrosion in Atmosphere
- 4 Corrosion of Metals by Wood



- 5 Corrosion in Concrete Buildings
- 6 Methods for Corrosion Control & Prevention
- 7 Corrosion Testing & Monitoring
- 8 Case Histories from Around the World



Course Registration

Please register online at www.corrosionclinic.com
Or use the form below (photocopies of this form may be used for multiple bookings).

Dr/Mr/Ms _____

Organization _____

Contact Person _____

Contact Dept _____

Telephone _____ Fax _____

Email _____

Payment should be made by TT or online banking. Currencies in Australian Dollar, Canadian Dollar, US Dollar, Euro and Sterling Pound can be transferred directly without conversion. Our bank details can be found at the link below:

<https://www.corrosionclinic.com/payment.html>

Course Fee and Discount

Standard: \$2,500 **Discount:** \$2,250

The fee includes a hardcopy of course note, certificate, light lunch, coffee breaks each day during the course.

Discount applies to a group of 3 or more persons from the same organization registering at the same time, or early-birds making payment at least 8 weeks before the course commencing date.

Cancellation and Refunds

Cancellation or replacement should be conveyed to WebCorr in writing (email or fax). An administration charge of 50% of the course fee will be levied if the cancellation notice is received from 14 to 7 days before the course commencing date. No refund will be made for cancellation notice received 6 days and less. No refunds will be given for no-shows. Should WebCorr find it necessary to cancel a course, paid registrants will receive full refund. Refund of fees is the full extent of WebCorr's liability in these circumstances.



WebCorr has NACE certified Corrosion Specialist (#5047) providing customized in-house training, online and distance learning corrosion courses, corrosion seminars and workshops on corrosion, materials, metallurgy, paints and metallic coatings. Our corrosion courses are developed and taught by NACE certified Corrosion Specialist with over 30 years of practical experience in the field. Our training success is measured by your learning outcome.

