



Atlas Online Weathering Academy

Atlas Basic Webinars

Continuing Atlas' long tradition of providing weathering related seminars and workshops for our clients, the Atlas Client Education Team has developed webinars to introduce the fundamentals of natural and accelerated weathering. These webinars will broadcast at different dates and times, followed by a question and answer session.

Webinar Program

Factors of Weathering

This webinar addresses the influences of weather, i.e. solar radiation, temperature, and moisture on materials including how they are measured and how their impact can be estimated.

Wednesday, July 08, 2020

7.00 - 8.00 UTC
9.00 - 10.00 CEST/Berlin
12.30 - 13.30 IST (Mumbai)

Thursday, August 06, 2020

13.00 - 14.00 UTC
8 am - 9 am CDT/Chicago
15.00 - 16.00 CEST/Berlin

Tuesday, September 08, 2020

17.00 - 18.00 UTC
12 pm - 1 pm CDT/Chicago
19.00 - 20.00 CEST/Berlin

Outdoor Weathering

This webinar addresses the fundamentals of natural weathering. This includes static exposures in different reference climate zones as well as various outdoor accelerated test methods.

Wednesday, July 15, 2020

7.00 - 8.00 UTC
9.00 - 10.00 CEST/Berlin
12.30 - 13.30 IST (Mumbai)

Thursday, August 13, 2020

13.00 - 14.00 UTC
8 am - 9 am CDT/Chicago
15.00 - 16.00 CEST/Berlin

Tuesday, September 15, 2020

17.00 - 18.00 UTC
12 pm - 1 pm CDT/Chicago
19.00 - 20.00 CEST/Berlin

Laboratory Weathering

This webinar addresses different kinds of weathering laboratory instruments, various lamp types and their spectral irradiance distribution as well as choosing the right instrument for various applications.

Wednesday, July 29, 2020

7.00 - 8.00 UTC
9.00 - 10.00 CEST/Berlin
12.30 - 13.30 IST (Mumbai)

Thursday, August 20, 2020

13.00 - 14.00 UTC
8 am - 9 am CDT/Chicago
15.00 - 16.00 CEST/Berlin

Tuesday, September 22, 2020

17.00 - 18.00 UTC
12 pm - 1 pm CDT/Chicago
19.00 - 20.00 CEST/Berlin



Weathering Testing and Basic Standards

This webinar addresses how environmental stress factors are translated into artificial weathering test cycles and the purpose of standards for weathering testing. Examples are given on the most common test methods for automotive, textiles, coatings, and other applications.

Wednesday, August 5, 2020

7.00 - 8.00 UTC
9.00 - 10.00 CEST/Berlin
12.30 - 13.30 IST (Mumbai)

Thursday, August 27, 2020

13.00 - 14.00 UTC
8 am - 9 am CDT/Chicago
15.00 - 16.00 CEST/Berlin

Tuesday, September 29, 2020

17.00 - 18.00 UTC
12 pm - 1 pm CDT/Chicago
19.00 - 20.00 CEST/Berlin

Acceleration and Correlation

This webinar addresses the principles of how to accelerate weathering tests and what has to be considered to avoid unrealistic results. Mathematical/statistical procedures are described on how to compare and how to validate weathering results from different exposures.

Wednesday, August 12, 2020

7.00 - 8.00 UTC
9.00 - 10.00 CEST/Berlin
12.30 - 13.30 IST (Mumbai)

Thursday, September 3, 2020

13.00 - 14.00 UTC
8 am - 9 am CDT/Chicago
15.00 - 16.00 CEST/Berlin

Tuesday, October 13, 2020

17.00 - 18.00 UTC
12 pm - 1 pm CDT/Chicago
19.00 - 20.00 CEST/Berlin

Registration

Attendance to the webinars is **free!** To register, simply click on the appropriate dates for each seminar. Once you complete your registration(s), you will then receive e-mail confirmation(s) for your attendance.

Recordings of our webinars are available on demand following the link below:

<https://www.gotostage.com/channel/4ce67f4a38704d10b37f0d3db886ca57>

Please visit <http://atlas-mts.com/knowledge-center/calendar/ced-calendar> for our complete client education program.