

Explore the 'Science for Conservators' Series'

Submitted by Sarah Stannage on Tue, 19/12/2023 - 12:52

We are pleased to announce that the Science for Conservators series is being revised and fully updated, and it will be extended in scope. **Book 1: An Introduction to Materials and Chemistry** by Joyce H. Townsend is now available and IIC members get a **30% discount off the book series**. A **FREE webinar was held on 20 January 2024** with Dr Joyce H. Townsend and Dr David Saunders, to explore the new series in more detail. Alongside the webinar in January, IIC is excited to be launching a **new companion website** to accompany the book series, which will include lots of support material and online learning resources.

Scientific concepts are basic to the conservation of artefacts of every type, and these introductory volumes provide an essential theoretical background for conservators who have entered the field without scientific training. It is designed for pre-programme, student and personal study, and also serves as a checklist of scientific terms for those working in English as a second or third language.

Book 1: 'An Introduction to Materials and Chemistry'

The original series has provided key basic texts for conservators throughout the world since its publication in the late 1980s. Scientific concepts are basic to the conservation of artefacts of every type, and these introductory volumes provide an essential theoretical background for conservators who have entered the field without scientific training. It is designed for pre-programme, student and personal study, and also serves as a checklist of scientific terms for those working in English as a second or third language.

This new edition of 'An Introduction to Materials and Chemistry', book 1 in the updated Science for Conservators series, provides conservators and conservators-in-training with a very basic introduction to the language of chemistry and to the scientific approach.

Drawing on 40 years of experience as a conservation scientist, Joyce H. Townsend takes readers through the elementary steps that will enable them to understand and investigate materials in historic objects, and those modern materials used to conserve them, in scientific terms. The book also introduces basic chemistry concepts. It provides worked examples and exercises throughout. This new edition has been significantly expanded and updated, with new material about health and safety, sustainability, and the trend to use greener materials, amongst other topics. The book also includes all-new illustrations, a list of further reading and is accompanied by a Companion Website, which features additional examples, illustrations and

more. Further information is available here:

<https://www.routledge.com/An-Introduction-to-Materials-and-Chemistry-Boo...>

IIC Members will receive a **30% discount off Book 1**, discounts will be confirmed by email. If you are not already an [IIC Member you can join now](#) and gain access to the discount code alongside many other benefits.

Webinar: Exploring the Science for Conservators Series

A recording is available to watch on the IIC Community platform for IIC members.

Panellists: Dr Joyce H. Townsend and Dr David Saunders

Hosted by the IIC Book Club Coordinator: Alexandra Taylor

Dr Joyce H Townsend, IIC Director of Publications and series editor for the 3rd edition of the series of conservation textbooks “Science for Conservators”, now published by Routledge, will (re)introduce the series, first published in 1982 as a series of three books aimed at conservation students and conservators. Join us on the **20th January 2024** for a discussion about the updated text and its content.

One of the new books in the series has the working title “Colour, Colour Measurement and Colour Change”. Its author, Dr David Saunders, is going to take time out from the completion of the final draft to record his thinking about what to include in this new book. The rest of the webinar will have an interview format, with Alexandra Taylor and Laura V?lean discussing *the Science for Conservators* series with Joyce Townsend. We will also conduct a tutorial on how to access the online modules, explore recent endeavours connected to “SiC” and provide instructions on how to purchase the text via IIC and Routledge.

Deadline

Sat, 20/01/2024 - 13:00