From Atoms to Patterns  
Crystal Structure Designs from the 1951 Festival of Britain  

Lesley Jackson

*From Atoms to Patterns* tells the intriguing story of the Festival Pattern Group - a unique collaboration between scientists and designers at the Festival of Britain. Conceived by Dr Helen Megaw, a leading Cambridge crystallographer, and spearheaded by the Council of Industrial Design, the Festival Pattern Group co-opted diagrams of atomic structures for patterns on everyday products, including textiles, wallpapers, ceramics and glass. The result was a weird and wonderful collection of furnishings and accessories decorated with scientifically accurate crystal structure designs.

Featuring numerous hitherto unpublished images and drawing on extensive new research, *From Atoms to Patterns* provides a definitive account of the Festival Pattern Group and explores the science behind the designs. Written by design historian and curator Lesley Jackson, the book complements a major exhibition at the Wellcome Collection in London (24th April - 10th August 2008). [www.wellcomecollection.org](http://www.wellcomecollection.org)

**Publisher:** Richard Dennis, The Old Chapel, Shepton Beauchamp, Ilminster
Somerset TA19 OLE  
**Tel:** 01460 240044  **Fax:** 01460 242009  
**Email:** books@richarddennispublications.com  
**Website:** www.richarddennispublications.com  
**ISBN** 978 0 9553741 1 1  
124pp including approximately 140 colour images  
**Size** 210mm x 297mm  
**Softback** £20