

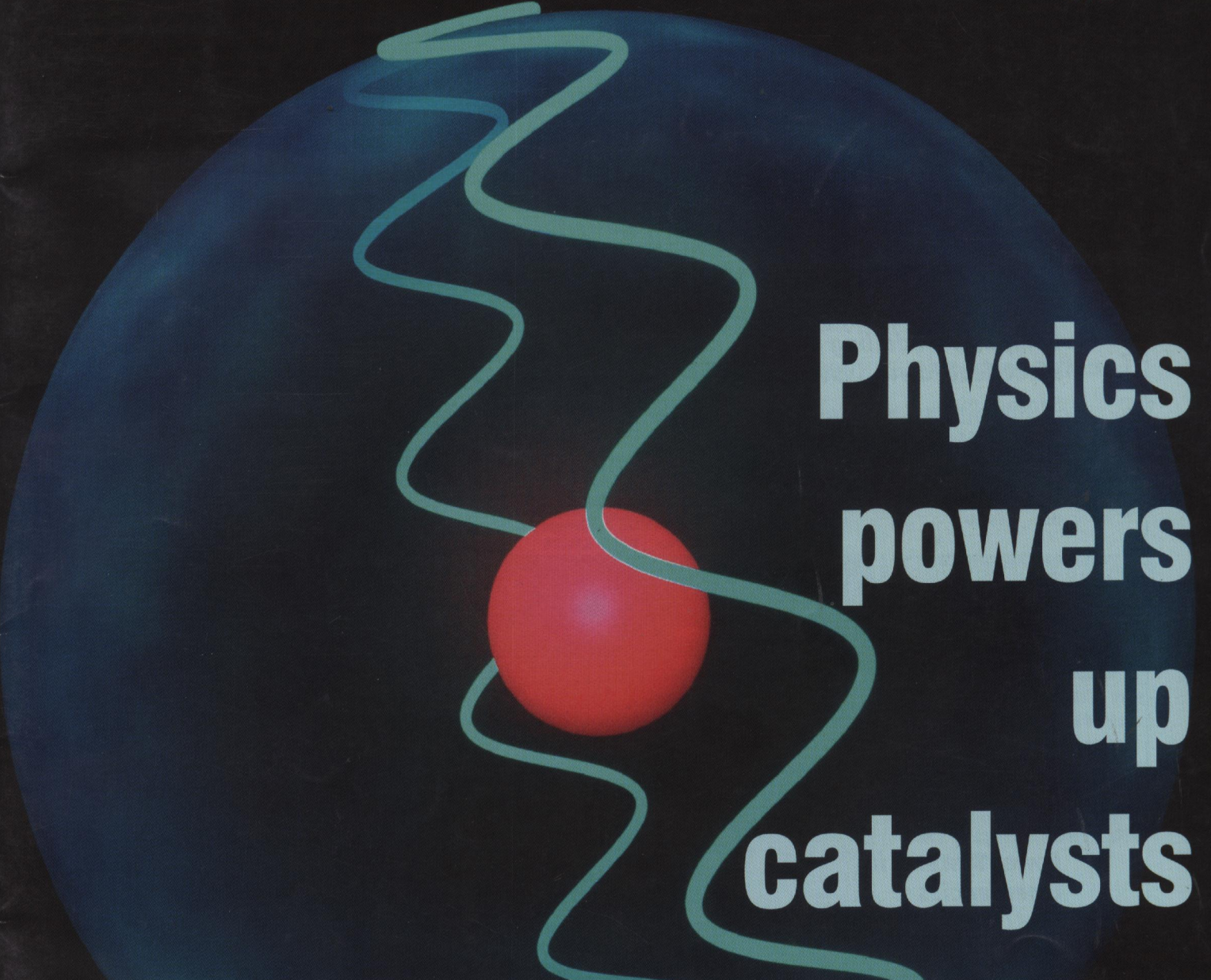
Chemistry & Industry

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meets business

Issue 11
3 June 2002

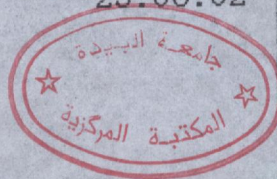
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Jab on a chip

Insert to stop injections p7

Energy

Long-term security? p27

Compost

and tie up heavy metals p35



Chemistry & Industry

Issue 11

Pages 1–40

3 June 2002

Regulars

News	Regrow your own fingers?	6
Data/analysis	Innovation needs investment in France	9
Diary	The latest shows, exhibitions and meetings	10
Patents	Clean insect trap and see-through condensation	11
Reviews	The elements, art & chemistry, colour and iron	26
Highlights	Advanced materials and inorganic chemistry	30
Afterwords	and crossword	38

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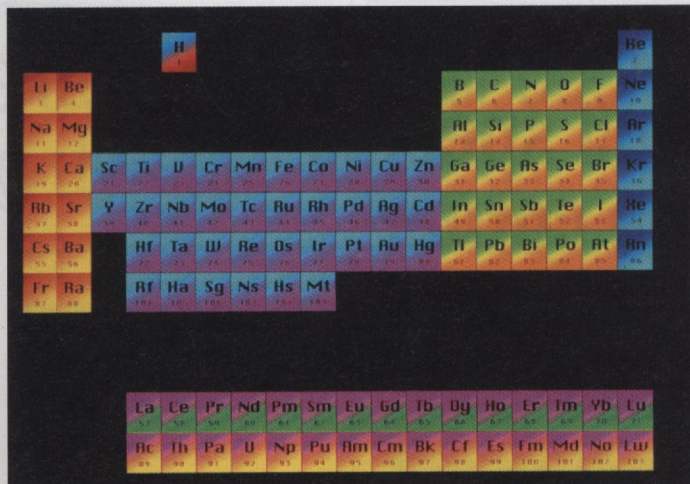
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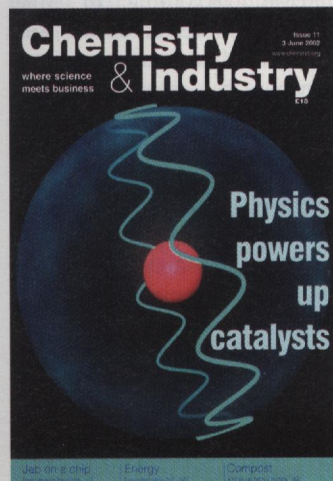
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Schrödinger's equation

12 Why catalysts work, how Einstein's theory of relativity explains transition-metal chemistry, what happens when electrons travel close to the speed of light, and why Schrödinger's equation is wrong. *Geoffrey Bond* and *Eric Short* at Brunel University, UK, tell us why the equation fails to consider space and time.



Energy

27 *Janet Wood* examines some of the issues raised in the debate about long-term energy security. The UK needs to clarify the reasoning behind its 10% renewables target and, as concerns grow about the future of a gas market monopoly, we see the benefits of combined and local power generation.

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