



PRESS RELEASE

Wessex Round Table of Inventors

FOR IMMEDIATE RELEASE

6 April 2006

INVENTORS' CLUB ENGINEERS A NATURAL ARTICLE

UNIVERSITY OF BATH BIOMIMETICS EXPERT WRITES FOR *INVENTIQUE*

The Wessex Round Table of Inventors (WRTI) is delighted to announce that Julian Vincent, Professor of Biomimetics at the University of Bath's Department of Engineering, has agreed to write a regular column for *Inventique*, its free monthly newsletter. Biomimetics is the concept of taking ideas from nature and implementing them in another technology, such as computing, design or engineering.

Each article, which will appear as part of a 'Design from Nature' series, will take the form of an idea plus a commentary. The ideas Professor Vincent will present are freely available, in accordance with his commitment to the principles of Open Access.

Professor Vincent was recently in the news with the Woodpecker hammer concept, which was inspired by studies of the woodpecker's extraordinary ability to peck holes in solid wood at high speed. The electric hammer devised by his team at the University of Bath uses a motor that is mounted so that it rocks about on a point in the middle of its handle to drive the head of the hammer rapidly back and forth, delivering a rapid succession of blows to its target.

Professor Vincent has published and co-authored hundreds of papers and journals on biomimetics, and established the Centre for Biomimetic and Natural Technologies at Bath in 2001. His work is internationally recognised and he is in demand as a lecturer and consultant to industry.

The WRTI's monthly meetings are held at Southampton Solent University. The club's Patron is Trevor Baylis, inventor of the wind-up radio.

----- ENDS -----

More...

Wessex Round Table of Inventors meet at 6.30pm on the second Wednesday of each month at Southampton Solent University, East Park Terrace SO14 0RP

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Inventique

The newsletter of Wessex Round Table of Inventors

To subscribe free of charge, go to:
www.wrti.org.uk – the inventor's website



PRESS RELEASE continued

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NOTE TO EDITORS

Professor Vincent's academic biography (PDF file) is available at:
http://science.kuas.edu.tw/Biomimetics/094KFAA7002_BOOK1.pdf

His University Research Profile is available at:
www.bath.ac.uk/expertise/showperson.php?username=ensjfvv

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Inventique is the free monthly newsletter of the WRTI, which includes scientists, engineers, entrepreneurs and academics among its membership and whose monthly meetings take place at Southampton Solent University www.solent.ac.uk.

The newsletter is e-mailed to thousands of subscribers every month - inventors, clubs, R&D centres, universities, government departments, SMEs, product designers, innovation agencies, business angels etc - and enjoys a significant international readership. Back issues of *Inventique* (and free subscriptions) can be found at www.wrti.org.uk/newsletter.

The WRTI website www.wrti.org.uk receives thousands of visits every month, and its 'Inventors Links' page comprises the most comprehensive source of information on the web for inventors, entrepreneurial innovators and SMEs.

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