

# science&justice Volume 46 No.4 (2006)

## Editor

Dr Niamh Nic Daéid

## Editorial Assistant

Tracey D'Alessandro-Rixon

## Journal Office

The Forensic Science Society

Clarke House

18A Mount Parade

Harrogate

North Yorkshire

HG1 1BX

United Kingdom

**T** +44 (0)1423 566973

**F** +44 (0)1423 566391

**E** [Journal@forensic-science-society.org.uk](mailto:Journal@forensic-science-society.org.uk)

## Associate Editor

Dr GF Sensabaugh

School of Public Health

University of California

Berkeley, CA94720

USA

## Editorial Board

Dr J Curran

Dr O Facey

Professor TA Gough

## Translators

Dr G Jochem *Wiesbaden*

Dr C Lora Tamayo *Madrid*

Professor P Margot *Lausanne*

## Editorial

Plus ça change.....

**N Nic Daéid**

**Page 203**

## Scientific and technical articles

Forensic Individualisation from Biometric Data

**D Meuwly**

**Page 205**

A Pilot Study to Determine the Background Population of Foreign Fibre Groups on a cotton/polyester T-shirt

**RN Marnane, DA Elliot and SA Coulson**

**Page 215**

Under-water Scene Investigation Using Ground Penetrating Radar (GPR) in the Search for a Sunken Jet ski, Northern Ireland

**A Ruffell**

**Page 221**

The Effect of Bone Marrow Transplants on DNA profiles; a case example

**S Pope, H Chapman and J Lambert**

**Page 231**

## Book reviews

**Page 238**

## Meeting Report

Science in Court

**Reporter: G Taylor**

**Page 241**

## Referees

**Page 253**

## Instructions for Authors

**Page 255**

Science Justice (ISSN 1355-0306 UPS 012-692) is published quarterly by the Forensic Science Society, 18A Mount Parade, Harrogate, North Yorkshire, United Kingdom HG1 1BX Tel +44 1423 566973 Fax +44 1423 566391, and is issued free to members of the society. Annual subscription rate 2006 is £124 (US\$277). Second class postage paid at Middlesex, NJ. POSTMASTER: send address changes to Science & Justice, Forensic Science Society, c/o PO Box 177, Middlesex, NJ 08846. U.S. Agent: Pronto Mailers International, 200 Wood Ave, Middlesex, NJ 08846.

© The Forensic Science Society 2006. Registered charity number 209592

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, photographic, recording, or otherwise, without the prior permission of the publishers. All applications for permission to reproduce should be addressed to the editor. Articles are published on the understanding that publication is not taken to imply endorsement of the views therein by either the Editor or the Council of the Forensic Science Society.

**Claims for missing issues should be made within three months of publication, otherwise they cannot be honoured free of charge.**

PRINTED BY HENRY LING LTD, DORCHESTER, DORSET