

CORRIGENDUM

doi:10.1038/nature04100

Magnetic carbon

Tatiana L. Makarova, Bertil Sundqvist, Roland Höhne, Pablo Esquinazi, Yakov Kopelevich, Peter Scharff, Valerii A. Davydov, Ludmila S. Kashevarova & Aleksandra V. Rakhmanina

Nature 413, 716–718 (2001)

In this Letter, there was a mistake in the presentation of the synthesis conditions of the reported samples. The actual range of the temperatures of synthesis for the four rhombohedral samples was 975–1,025 K. One of the five reported samples was wrongly characterized in relation to the polymerization type: the sample was actually prepared at 2.5 GPa (synthesis temperature, 1,125 K), representing a mixture of the rhombohedral and tetragonal phases with some hard carbon. The error in characterization of this sample weakens our attribution of the ferromagnetism to defects in the rhombohedral phase (Rh-C₆₀) but does not influence our main conclusion concerning the observation of magnetism in a carbon solid based on polymerized fullerenes, although its origin and the actual magnitude remain an open question. Also, we were unaware of earlier work on magnetism in polymerized fullerenes¹, that should have been cited.

T.L.M. takes full responsibility for the misidentification of the sample preparation conditions. We thank A. V. Talyzin for alerting us to this mistake.

1. Murakami, Y. & Suematsu, H. Magnetism of C₆₀ induced by photo-assisted oxidation. *Pure Appl. Chem.* 68, 1463–1467 (1996).

CORRIGENDUM

doi:10.1038/nature04099

Human contribution to the European heatwave of 2003

P. A. Stott, D. A. Stone & M. R. Allen

Nature 432, 610–614 (2004)

The description of the method used for the calculation of the fraction attributable risk (FAR) shown in Fig. 4b is incorrect. The corresponding sentence in the Methods section should read “For the red curve, the response to anthropogenic forcing is also included, and a normal distribution is used to estimate the chance of exceeding the 1.6 K threshold.”

ERRATUM

doi:10.1038/nature04102

Measurement of the conductance of single conjugated molecules

Tali Dadoosh, Yoav Gordin, Roman Krahné, Ilya Khivrich, Diana Mahalu, Veronica Frydman, Joseph Sperling, Amir Yacoby & Israel Bar-Joseph

Nature 436, 677–680 (2005)

In Fig. 4a of this Letter, in which the spectra of two BPD dimmers are compared, the scaling on the two *y* axes should have been shifted relative to one another in order to illustrate the point made in the text. The corrected Fig. 4a is shown here.

