### UC Irvine UC Irvine Previously Published Works

#### Title

Corrigendum: Methodology and search for superconductivity in the La-Si-C system

Permalink https://escholarship.org/uc/item/51s7z4xv

Journal

Superconductor Science and Technology, 25(4)

**ISSN** 0953-2048

#### Authors

de la Venta, J Basaran, Ali C Grant, T <u>et al.</u>

#### **Publication Date**

2012-04-01

#### DOI

10.1088/0953-2048/25/4/049501

#### **Copyright Information**

This work is made available under the terms of a Creative Commons Attribution License, available at <a href="https://creativecommons.org/licenses/by/4.0/">https://creativecommons.org/licenses/by/4.0/</a>

Peer reviewed

Supercond. Sci. Technol. 25 (2012) 049501 (1pp)

# **Corrigendum: Methodology and search for superconductivity in the La–Si–C system**

2011 Supercond. Sci. Technol. 24 075017

## J de la Venta<sup>1,2</sup>, Ali C Basaran<sup>1,2,3</sup>, T Grant<sup>4</sup>, A J S Machado<sup>4,5</sup>, M R Suchomel<sup>6</sup>, R T Weber<sup>7</sup>, Z Fisk<sup>4</sup> and Ivan K Schuller<sup>1,2</sup>

<sup>1</sup> Department of Physics, University of California San Diego, La Jolla, CA 92093, USA

<sup>2</sup> Center for Advanced Nanoscience, University of California San Diego, La Jolla, CA 92093, USA

<sup>3</sup> Materials Science and Engineering, University of California San Diego, La Jolla, CA 92093, USA

<sup>4</sup> Department of Physics and Astronomy, University of California Irvine, Irvine, CA 92697, USA

<sup>5</sup> EEL—University of São Paulo, SP 12600970, Brazil

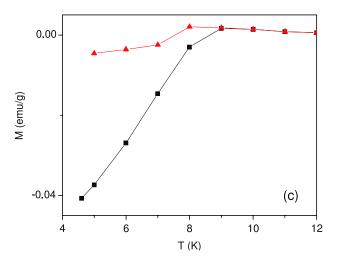
<sup>6</sup> Advanced Photon Source, Argonne National Laboratory, Argonne, IL 60439, USA

<sup>7</sup> EPR Division Bruker BioSpin Corporation, Billerica, MA 01821-3931, USA

E-mail: jdelaventa@physics.ucsd.edu

Received 23 January 2012 Published 14 February 2012 Online at stacks.iop.org/SUST/25/049501

The correct figure 4(c) is presented below. This correction in the abscissa axis does not affect any other results or conclusions of the paper. We gratefully acknowledge Professor I Felner for pointing out this correction.



**Figure 4.** (c) ZFC  $(-\blacksquare -)$  and FC  $(-\triangle -)$  magnetization curves at 100 Oe for sample 3.