

CORRIGENDUM

Corrigendum: Self-induced growth of vertical GaN nanowires on silica (2015 *Nanotechnology* **27** 135602)

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The advertisement features a green and blue background. On the left, the ECS logo and the text "The Electrochemical Society" and "Advancing solid state & electrochemical science & technology" are displayed. In the center, there is a photograph of a robotic assembly line with multiple orange robotic arms working on a metal frame. To the right, a woman in a lab coat is shown looking at a colorful, grid-based scientific chart or graph. The text "DISCOVER how sustainability intersects with electrochemistry & solid state science research" is overlaid on the right side of the image.



Corrigendum: Self-induced growth of vertical GaN nanowires on silica (2015 Nanotechnology 27 135602)

V Kumaresan^{1,2}, L Largeau¹, F Oehler¹, H Zhang², O Mauguin¹, F Glas¹, N Gogneau¹, M Tchernycheva² and J-C Harmand¹

¹ Laboratoire de Photonique et de Nanostructures (LPN), CNRS, Université Paris-Saclay, Route de Nozay, F-91460 Marcoussis, France

² Institut d'Electronique Fondamentale (IEF), UMR 8622 CNRS, Université Paris-Saclay, F-91405 Orsay cedex, France

E-mail: vishnuvarthan.kumaresan@lpn.cnrs.fr

In the published article, the statement referring to [17] on page 5 does not correspond to the exact content of Sobanska's publication and should read.

Sobanska *et al* [17] compared the nucleation of GaN NWs on crystalline sapphire and on amorphous alumina. These authors observed dense arrays of NWs on the amorphous surface, while a rough compact layer was formed on sapphire, i.e. the NW formation was more favourable on the amorphous

layer. This result contrasts with our study where the crystalline order at the Si surface seems to help NW nucleation.

The correct reference [17] is:

Sobanska M, Klosek K, Borysiuk J, Kret S, Tchutchulashvili G, Gieraltowska S and Ztykiewicz Z R 2014 Enhanced catalyst-free nucleation of GaN nanowires on amorphous Al₂O₃ by plasma-assisted molecular beam epitaxy *J. Appl. Phys.* **115** 043517