## Errata\_

## Errata to "Impact of Dispersion Slope on SPM Degradation in WDM Systems With High Channel Output"

Ruben S. Luís and Adolfo V. T. Cartaxo

Due to an editorial processing error in the above paper [1], the title incorrectly refers to the impact of dispersion slope on self-phase modulation (SPM) degradation when it should refer to the impact of dispersion slope on cross-phase modulation (XPM) degradation. As such, the correct title is "Impact of Dispersion Slope on XPM Degradation in WDM Systems With High Channel Count."

Additionally, a typing error has been detected on the eighth line of the first paragraph in page 3766. In this case, the variable  $\phi_{s,i}^{(n)}$ , which refers to the phase modulation of the probe channel induced by the *i*th pump channel, should be replaced by  $\phi_{p,i}^{(n)}$ , which refers to the phase modulation of the *i*th pump channel. The authors would like to apologize for the appearance of these errors.

## REFERENCES

 R. S. Luís and A. V. T. Cartaxo, "Impact of dispersion slope on SPM degradation in WDM systems with high channel output," *J. Lightw. Technol.*, vol. 23, no. 5, pp. 3764–3772, Nov. 2005.

Manuscript received April 20, 2001. This work was supported in part by Fundação para a Ciência e Tecnologia (FCT) from Portugal, FEDER and POSI within project POSI/EEA-CPS/56959/2004 - SHOTS.

The authors are with the Optical Communications Group, Instituto de Telecomunicações, the Department of Electrical and Computer Engineering, Instituto Superior Técnico, Lisboa 1049-001, Portugal (e-mail: ruben.luis@accept.pt; adolfo.cartaxo@lx.it.pt).

Digital Object Identifier 10.1109/JLT.2006.876076