

The effects of luminous pollution ^[1]

Submitted on 19 July 2016 - 1:20am

This article is reproduced by CienciaPR with permission from the original source.

Calificación:



No

CienciaPR Contribution:

El Nuevo Día ^[2]

Original Source:

Michael I. Latz

By:



En la Laguna Grande Faro Cabezas de San Juan, en Fajardo , es uno de los lugares en Puerto Rico donde se puede observar la bioluminiscencia. (Suministrada/Javier Román)

Factors that influence bioluminescence were measured and observed at the Puerto Mosquito Bay in Vieques and in St. Croix. Results show that luminous pollutions influences bioiluminescence in two ways, by inhibiting the bioluminescence of the dinoflagelates and by skewing the perceived luminosity of the observed bioluminescence.

For the full article, please refer to the spanish version of this site.

Tags:

- [bahía bioluminiscente](#) [3]
- [Puerto Mosquito en Vieques](#) [4]
- [organismo microscópico unicelular](#) [5]
- [Pyrodinium bahamense](#) [6]
- [contaminación lumínica](#) [7]

Content Categories:

- [Environmental and agricultural sciences](#) [8]
- [K-12](#) [9]
- [Undergraduates](#) [10]
- [Graduates](#) [11]
- [Educators](#) [12]

Source URL:<https://www.cienciapr.org/en/external-news/effects-luminous-pollution>

Links

[1] <https://www.cienciapr.org/en/external-news/effects-luminous-pollution> [2]
<http://www.elnuevodia.com/ciencia/ciencia/nota/afectalacontaminacionluminica-2221718/> [3]
<https://www.cienciapr.org/en/tags/bahia-bioluminiscente> [4] <https://www.cienciapr.org/en/tags/puerto-mosquito-en-vieques> [5] <https://www.cienciapr.org/en/tags/organismo-microscopico-unicelular> [6]
<https://www.cienciapr.org/en/tags/pyrodinium-bahamense> [7]
<https://www.cienciapr.org/en/tags/contaminacion-luminica> [8] <https://www.cienciapr.org/en/categorias-de-contenido/environmental-and-agricultural-sciences-0> [9] <https://www.cienciapr.org/en/categorias-de-contenido/k-12-0> [10] <https://www.cienciapr.org/en/categorias-de-contenido/undergraduates-0> [11]
<https://www.cienciapr.org/en/categorias-de-contenido/graduates-0> [12]
<https://www.cienciapr.org/en/categorias-de-contenido/educators-0>