Published on *Ciencia Puerto Rico* (https://www.cienciapr.org)

University of Puerto Rico investigates: How to produce Omega 3 in the laboratory [1]

Submitted on 18 December 2015 - 3:09pm

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

CienciaPR Contribution:

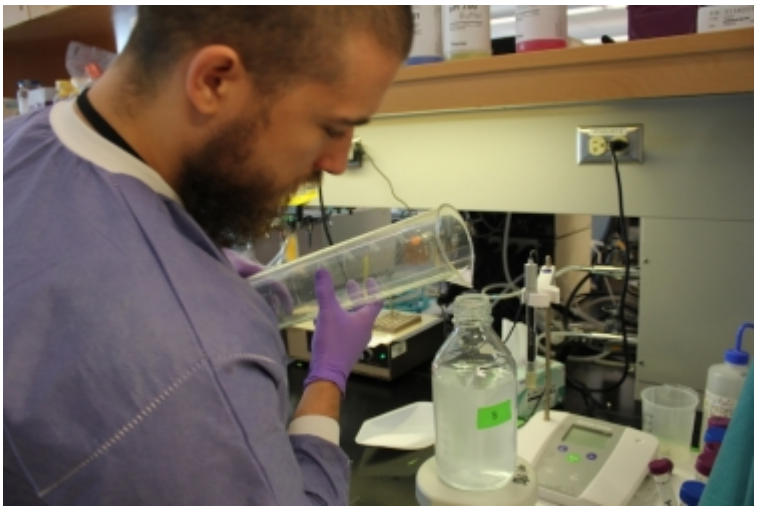
No

Original Source:

Diálogo Digital [2]

By:

RONALD ÁVILA CLAUDIO



Carlos Rullán, estudiante doctoral de bioquímica en el RCM. (Adriana De Jesús Salamán)

According to Dr. Abel Baerga, Professor at the Medical Sciences Campus from the University of Puerto Rico, human beings have been overfishing the oceans leading to a decrease in the principal source of Omega 3, a bacteria that resides inside those fish. For this reason, his laboratory investigates the *Biosynthesis of polyunsaturated fatty acids in marine bacteria*, with the

purpose of reproducing the compound in a different bacteria with the capacity to be grown in the lab.

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

Tags:

- UPR [3]
- RCM [4]
- Omega 3 [5]

Content Categories:

- Biological and health sciences [6]

Copyright © 2006-Present CienciaPR and CAPRI, except where otherwise indicated, all rights reserved
Privacy | Terms | Community Norms | About CienciaPR | Contact Us

---

Source URL:https://www.cienciapr.org/en/external-news/university-puerto-rico-investigates-how-produce-omega-3-laboratory?language=es

Links
[1] https://www.cienciapr.org/en/external-news/university-puerto-rico-investigates-how-produce-omega-3-laboratory?language=es [2] http://dialogoupr.com/noticia/upr/upr-investiga-como-producir-omega-3-en-el-laboratorio/ [3] https://www.cienciapr.org/en/tags/upr?language=es [4] https://www.cienciapr.org/en/tags/rcm?language=es [5] https://www.cienciapr.org/en/tags/omega-3?language=es [6] https://www.cienciapr.org/en/categorias-de-contenido/biological-and-health-sciences-0?language=es