

1-30-2017

The Subject Librarian Newsletter, Physics, Spring 2017

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Recommended Citation

Avila, Sandy, "The Subject Librarian Newsletter, Physics, Spring 2017" (2017). *Libraries' Newsletters*. 300.
<https://stars.library.ucf.edu/lib-news/300>

Spring 2017 • Vol. 1 • Issue 2

Physics

University of Central Florida Libraries



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Happy New Year, Physics Faculty!

I hope that 2017 will bring many opportunities for collaboration with the UCF Libraries. I am Sandy Avila, the Interim Science Librarian and new Library Liaison to the Physics Department. I look forward to working with you and your Library Liaison, Dr. Richard Klemm, to order new books to support Physics Department teaching and research.

I also look forward to providing library research consultations and instruction classes to physics students.

Please feel free to contact me to let me know how I can be of service to you.

Here are quick links to some of UCF Libraries resources and services:

Browse Physics databases: <http://guides.ucf.edu/az.php?q=physics>

Schedule a research consultation: <http://library.ucf.edu/help/schedule-an-appointment/>

Schedule a library instruction class: <http://library.ucf.edu/services/instruction/>

Scholarly Communication Services: <http://library.ucf.edu/about/departments/scholarly-communication/>

Ask Us! (contact for online help with quick questions): <http://library.ucf.edu/ask/>

Borrowing/Interlibrary Loan: <http://library.ucf.edu/services/borrowing-from-other-libraries/>

Physics in the News...

A quark like no other

Date: January 18, 2017

Summary:

A physicist is at the forefront of the search to confirm the existence of a particle believed to give mass to all matter. Her group helped build and operates a sub-detector to search for bottom quarks, which are thought to appear when a Higgs boson decays.

For full article visit: <https://www.sciencedaily.com/releases/2017/01/170118145041.htm>

A Word from Scholarly Communication

Copyright in the Classroom

Copyright matters can be difficult to navigate when using resources in the classroom. While Fair Use (limited use of copyrighted material without acquiring permission from the rights holder(s)) may be applied to the use of copyrighted materials in the classroom, there are many important legal considerations to take into account. The UCF Office of Scholarly Communication can assist faculty with information about such matters. In addition, UCF's Office of General Counsel is available for faculty who encounter questions within the course of their employment regarding copyright law, the university's guidelines with respect to fair use, university regulations and/or other official UCF documents.

The UCF Office of General Counsel has prepared a handy resource, "[Top Ten Copyright and Fair Use Questions](#)," which provides valuable information about copyright and fair use in the classroom.

If you have any questions about copyright, please contact Sarah Norris at the Office of Scholarly Communication at sarah.norris@ucf.edu or contact UCF's Office of General Counsel.

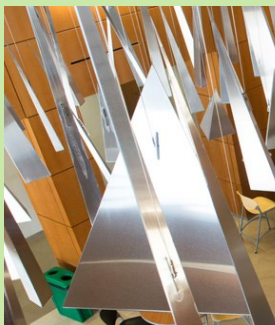
Database Spotlight: Scitation

<http://www.scitation.org/>

Scitation is home to the most influential news, comment, analysis and research in the Physical Sciences. It includes indexing and full text of leading journals and conference proceedings from AIP Publishing and AIP Member Societies.

AIP Publishing is a wholly owned **not-for-profit** subsidiary of the [American Institute of Physics \(AIP\)](#). AIP Publishing's mission is to support the charitable, scientific and educational purposes of AIP through scholarly publishing activities in the fields of the physical and related sciences on its own behalf, on behalf of Member Societies of AIP, and on behalf of other publishing partners to help them proactively advance their missions. **AIP Publishing's portfolio comprises 20 highly regarded, peer-reviewed journals, including the flagship journals *Applied Physics Letters*, *Journal of Applied Physics*, and *The Journal of Chemical Physics*, in addition to the *AIP Conference Proceedings*.**

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