



Summer 6-30-2007

Alumnus honored for article Joshua Arnold

Rachel Hatch
Illinois Wesleyan University

Follow this and additional works at: <https://digitalcommons.iwu.edu/news>

Recommended Citation

Hatch, Rachel, "Alumnus honored for article Joshua Arnold" (2007). *News and Events*. 4353.

<https://digitalcommons.iwu.edu/news/4353>

This Article is protected by copyright and/or related rights. It has been brought to you by Digital Commons @ IWU with permission from the rights-holder(s). You are free to use this material in any way that is permitted by the copyright and related rights legislation that applies to your use. For other uses you need to obtain permission from the rights-holder(s) directly, unless additional rights are indicated by a Creative Commons license in the record and/ or on the work itself. This material has been accepted for inclusion by faculty at Illinois Wesleyan University. For more information, please contact digitalcommons@iwu.edu.

©Copyright is owned by the author of this document.

July 30, 2007

Contact: Rachel Hatch, (309) 556-3960

Alumnus honored for article

PEORIA, Ill. – Joshua Arnold of Peoria, a 2005 graduate of Illinois Wesleyan University, will be honored during the American Chemical Society (ACS) national conference in August for his work on an article he co-authored while in college.

The article written entitled “Bismuth Compounds in Organic Synthesis: Bismuth Nitrate Catalyzed Chemoselective Synthesis of Acylals from Aromatic Aldehydes,” originally published in a 2004 issue of the international journal *Tetrahedron* has been named one of the “Top-50 most cited articles” for the journal from 2004-2007. Authors of the 50 papers will be honored at a dinner during the ACS conference in Boston.

Arnold, who graduated with a degree in chemistry, worked on a team with Illinois Wesleyan Associate Professor of Chemistry Ram Mohan that developed environmentally friendly processes for chemists. Other student co-authors of the article included David Aggen of Savoy, Ill., Patrick Hayes of Albany, N.Y. and Nate Smoter of Beaumont, Texas.

Tetrahedron publishes five monthly journals covering different aspects of science, which are among the most accessed journals worldwide. According to James Milne publisher of the “Organic & Inorganic Chemistry” version of *Tetrahedron*, more than one million articles are downloaded each month.

Mohan, a member of the IWU faculty since 1996, works to discover environmentally friendly processes for chemists to use at pharmaceutical and other companies, including work with bismuth compounds. He recently received a \$380,000 grant from the National Science Foundation to continue his work.

-30-