

The Blue Ridge Chemist

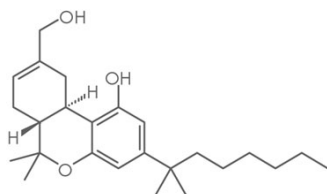
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Official Local Section Publication of the
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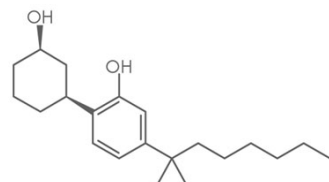
VOLUME LXIII

September, 2010

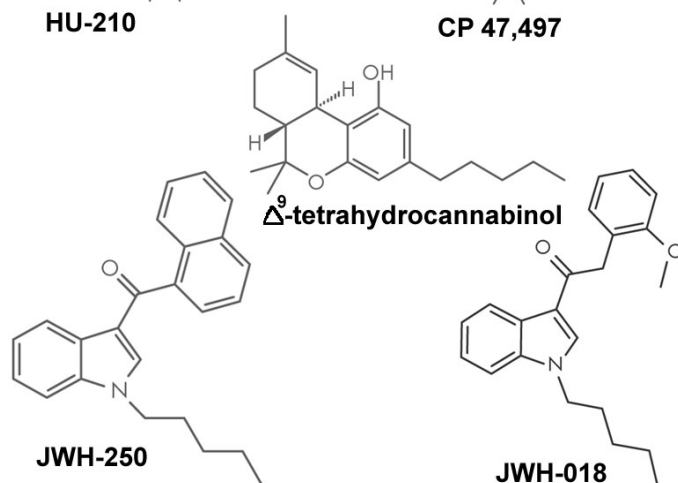
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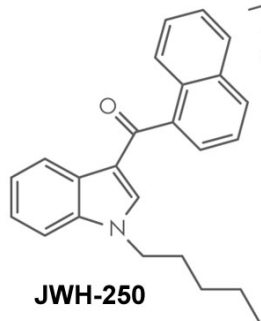
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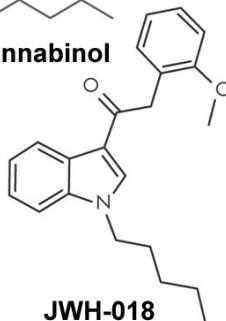
CP 47,497



Δ^9 -tetrahydrocannabinol



JWH-250



JWH-018

Virginia Western Community College hosts September Meeting

<http://www.acs-vbrs.org>

VIRGINIA BLUE RIDGE SECTION AMERICAN CHEMICAL SOCIETY

634th SECTION MEETING

Hosted by Virginia Western Community College
Thursday, September 23, 2010

PROGRAM:

- 6:00-7:30** Dinner at Awful Arthur's, Towers Mall
7:30-8:30 Talk at Human Resources Training Room,
Virginia Western Community College

Dinner will be at Awful Arthur's Seafood Co, 2229 Colonial Ave SW, in the upper level of Towers Mall Shopping Center. Individuals will order from the menu and take care of the check themselves. The menu and more information on this restaurant can be found at <http://awfularthurseafood.com/downtown-roanoke/towers>.

The talk will take place at the Training Room at Virginia Western Community College. The speaker will be Chris Bryant, talking on "Synthetic Cannabinoids via the Internet".

Notification of attendance would be greatly appreciated so that Awful Arthur's can be alerted to the number coming. Please make such notifications by 12:00 NOON, WEDNESDAY, September 22 to Gary Hollis at hollis@roanoke.edu or to Gary Hollis, Roanoke College, Salem, VA 24153, or phone him at 540-375-2437.

**Chris Houghton Bryant, Supervisor
Virginia Department of Forensic Science
Western Regional Lab, Roanoke**

Chris Houghton Bryant earned a B. S. in Chemistry at Roanoke College in 1977. She worked for four years at Lewis Gale Hospital as a clinical chemist, analyzing blood, urine and other physiological samples to provide data for physicians to use in diagnostic and therapeutic determinations. She joined the Virginia Department of Forensic Science in 1980, while DFS was still housed in the cramped facilities of the old Jefferson Building in downtown Roanoke. She is currently the Supervisor of the Controlled Substances Laboratory (drug chemistry laboratory) at the Western Regional forensic science facility in Roanoke, where she supervises nine forensic chemists. In addition to her supervisory work, Chris also performs forensic analyses on evidence, testifies in court, trains new forensic chemists, coordinates with other divisions of DFS (especially Toxicology, Trace Evidence and Forensic Biology) and keeps abreast of new developments in the field of forensic chemistry.



Synthetic Cannabinoids via the Internet

The internet is an open forum of information. Some of the information is trustworthy and useful, some urban legend and dangerous....and everything in between. Many new illicit drugs have become popularized and accessible through the internet. Most are from outside the United States. Synthetic Cannabinoids are the newest popular class of drugs coming to the US from Europe. They are marketed under the guise of incense known as "Spice". What's in "Spice"? Is it legal? How is it analyzed? These will be the main topics discussed further.

**Pittcon 2011
March 13 – 18, 2011**

Are You Attracted to Science?
Attend Pittcon—the magnet for scientific innovation.

Pittcon 2011 will be March 13–18, 2011, at the Georgia World Congress Center in Atlanta, Georgia.

We are pleased to announce that The ACS Division of Analytical Chemistry (ACS-DAC) will be co-programming with Pittcon 2011. Attend one of the many ACS-DAC sessions such as:

- Advances in Differential Ion Mobility Spectrometry
- Analytical Chemistry/Characterization at the Interface
- Chemical Imaging: The Molecular View
- Chemical Imaging: The Elemental/Atomic View
- Metabolomics: Integrated Analytical Approaches
- Metallomics – Analytical Chemistry of Bio-Metals
- New Self Assembled Nanomaterials for Enhanced Chemical Separations
- Proteomics: From the Bottom (Peptide Level)
- Proteomics: From the Top (Intact Level)
- Quality by Design in HPLC: The Balance Between Chromatography and Chemometrics
- Second Century Innovations on Chiral Separations
- Technology and Applications of Ion Mobility Spectrometry

Register Today at www.pittcon.org and Save 50% of registration fee.

Countdown to International Year of Chemistry (IYC) 2011: Get Involved Now!

Through the IYC-2011 initiative “365: Chemistry for Life,” a different aspect of chemistry will be highlighted every day on www.acs.org. Submit ideas for a favorite element, compound, discovery, process, chemist, or chemistry innovation at www.acs.org/iyc2011, by September 17, 2011. Suggestions should fall into one of four categories:

- Energy
- Environment
- Materials
- Health

Selected submissions will receive recognition and an IYC-2011 pin and t-shirt.

IYC 2011 toolkits are now available at www.acs.org/iyc2011!

Visit our website to view and download templates, guidelines and ideas for planning and celebrating IYC 2011. Don't see what you need? Let us know at iyc2011@acs.org.

Subscribe to the International Year of Chemistry (IYC) Bulletin Now!

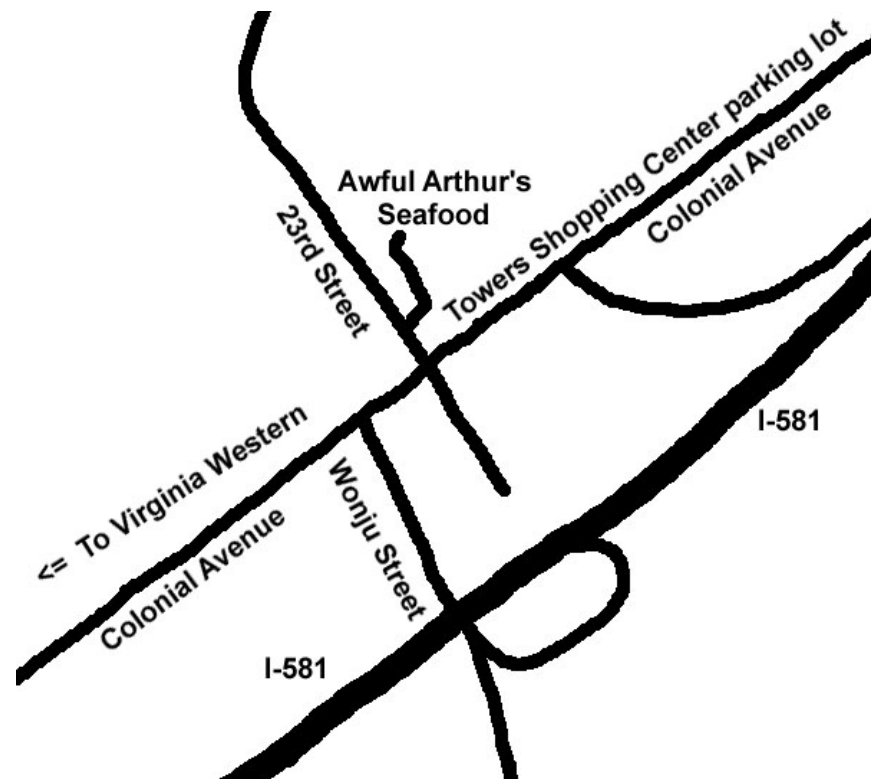
Sign-up to receive the monthly IYC Bulletin intended for those individuals involved in grassroots promotion, planning and execution of IYC programs, events and initiatives. Visit our website to learn more about our many activities and initiatives celebrating IYC-2011.

Directions to Awful Arthur's Seafood

Coming from the north on I-581 take the Colonial Avenue exit. At the end of the ramp turn left onto Colonial Avenue and then right onto 23rd Street SW, and then right into Towers Shopping Center parking lot. Awful Arthur's is near the left end of the mall.

Coming from the south on I-581 take the Wonju Street exit toward Colonial Avenue. Merge onto Wonju Street and turn right at Colonial Avenue. Turn left onto 23rd Street SW, and then right into Towers Shopping Center parking lot. Awful Arthur's is near the left end of the mall.

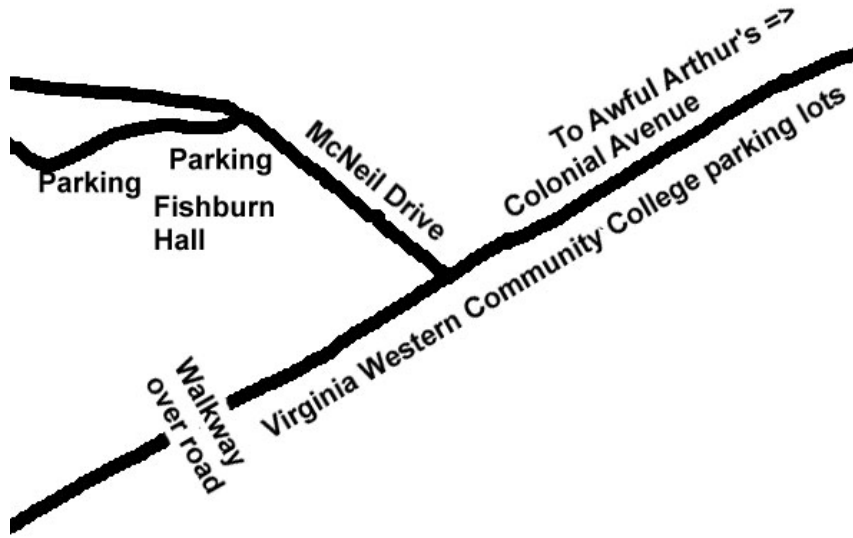
Map to Awful Arthur's Seafood



Directions to Virginia Western Community College

To get to Virginia Western Community College, get back on 23rd Street and then right onto Colonial Avenue. Virginia Western is about a mile down Colonial Avenue. After getting to the parking lots on the left and before getting to the walkway over the road, turn right onto McNeil Drive. Fishburn Hall is a little up the hill on the left. Parking is available on 23rd Street, in front of Fishburn, to the right of Fishburn, and other places farther away.

Map to Virginia Western Community College



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VA Blue Ridge Section, American Chemical Soc.
Chemistry Dept., Roanoke College
Salem, VA 24153-3789

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