



Who's Who in One Health

Berry College Center for One Health, Mount Berry, Georgia, USA



1. **Berry College Center for One Health, Berry College, Mount Berry, GA 30149**
2. **Description and Scope of One Health Activities**

Berry College was the first college in the world to develop and offer an undergraduate curriculum leading to a minor in One Health. One Health Sciences (OHS) specific courses provide the foundation for understanding the complex interactions and trans-disciplinary nature of One Health. Berry's extensive student work program, availability of student research funds, faculty expertise, and the world's largest campus, provide ample opportunities for students enrolled in this program to participate in productive and meaningful One Health related research projects. Some of these projects involve collaborations with the CDC and other major regional research institutions. Faculty from numerous departments, including animal science, biology, chemistry, math, anthropology, sociology, and business all contribute to developing a curriculum that reflects the real world issues and solutions a One Health approach requires.

3. **Key Collaborators and Participants**

- Centers for Disease Control
- University of Georgia
- Center for Tropical and Emerging Global Diseases
- Emory University
- Duke University, Global Health program
- Harvard University

4. **Type of Organization**
Academic Institution

5. Address of Organization/ Group

Center for One Health
Berry College
2277 Martha Berry Hwy
Mount Berry, GA 30149

6. Contact(s) (with check box to agree to share)

Dr. Christopher A. Hall
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Dr. Bruce Conn
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[Dr. Renee Carleton](#)
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Dr. Rebecca Dixon
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Agree to share contact information on the One Health website

7. Sources of funding for Organization/Group

Internal Funding

8. One Health Course/Certificate/Training / Program Offered by Organization or Group

One Health Undergraduate Minor

<http://webdev.berry.edu/academics/mathsci/onehealthcenter/>

9. Other One Health Activities/Initiatives

(Symposiums, Summits, Workshops, Discussion Series, etc)

Title/description of program:

Contact person's name and email:

Link to program informational web page:

<http://webdev.berry.edu/academics/mathsci/onehealthcenter/>

10. Brief History of Your Organization's One Health Involvement

Berry's faculty has a rich and diverse background, one firmly anchored in the One Health concepts. Infectious zoonotic disease has long been a focus of research within chemistry, biology, and animal science, and given the specific interests in zoonotic pathogens reflected in the research interests

11. Additional Information

Berry College is actively engaged in One Health related research. Out extensive animal science program and facilities, our significant investment in pre-veterinary and pre-medical programs, our 27,000 acre outdoor laboratory, Berry's student work program, and our broad-based and transdisciplinary approach to research makes Berry College a unique and ideal place to explore One Health concepts. Indeed, Berry is the first, and currently only, One Health program available at the undergraduate level.

<http://webdev.berry.edu/academics/mathsci/onehealthcenter/>

See also:

Opening the One Health Workforce Pipeline: Integrative Education and Research Define Unprecedented One Health Undergraduate Degree Program

Conn, David Bruce

https://www.researchgate.net/publication/282752445_Opening_the_One_Health_workforce_pipeline_Education_and_research_define_an_unprecedented_One_Health_undergraduate_degree_program_Extended_Abstract

Examples of Research at Berry:

Con, DB, Aquatic invasive species and emerging infectious disease threats: A One Health perspective, Aquatic Invasions (2014) Volume 9, Issue 3: 383–390

https://www.researchgate.net/publication/264435734_Aquatic_invasive_species_and_emerging_infectious_disease_threats_A_One_Health_perspective

Conn DV, Weaver J, Tamang L, Graczyk T, Synanthropic Flies as Vectors of Cryptosporidium and Giardia among Livestock and Wildlife in a Multispecies Agricultural Complex. Vector-Borne and Zoonotic Diseases, Volume 7, Nujbmer 4, 2007

https://www.researchgate.net/publication/5866196_Synanthropic_Flies_as_Vectors_of_Cryptosporidium_and_Giardia_among_Livestock_and_Wildlife_in_a_Multispecies_Agricultural_Complex