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  
     Department of Biology, Berry College  
     Chall@berry.edu
   - Dr. Bruce Conn  
     Department of Biology, Berry College  
     bconn@berry.edu
   - Dr. Renee Carleton  
     Department of Biology, Berry College  
     rcarleton@berry.edu
   - Dr. Rebecca Dixon  
     Department of Animal Science, Berry College  
     rdixon@berry.edu

   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/](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/](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. Our 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:

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, Number 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