

MICHAEL C. CONNOR, P.E.

PRINCIPAL

Mr. Connor has been involved in numerous technically demanding projects in the pharmaceutical and research industries. His experience spans several market sectors from commercial construction to laboratories and research facilities to pharmaceutical manufacturing. A frequent public speaker on engineering complex laboratory facilities, design/build and commissioning, Mr. Connor brings a wealth of experience to any technical project. Mr. Connor has worked for consulting engineers, contractors as well as owners prior to forming Connor Engineering Solutions, LLC and brings the unique perspective of each entity to every project and consistently demonstrates the ability to build cross - functional teams.

BSL-3ag, BSL-3 and BSL-2 Experience:

University of Georgia, Animal Health Research Center (AHRC), Athens Georgia

Renovation and commissioning of 70,000 GSF BSL-3ag, BSL-3 and BSL-2 facility.

University of Georgia, School of Veterinary Medicine Satellite office, Tifton, Georgia

Commissioning of new BSL-3 diagnostic laboratory.

Centers for Disease Control - Emerging Infectious Disease Laboratory, Fort Collins, Colorado

Value engineering for new >100,000 GSF BSL-3, ABSL-3, BSL-2 and BSL-3 insectary facility.

University of Georgia, Animal Health Research Center (AHRC), Athens Georgia

Renovation of 10,000 GSF BSL-3 and Vaccine Production facility.

GlaxoSmithKline, Durham, North Carolina

Investigation and correction of exhaust air system for 140,000 GSF BSL-2 Drug Discovery Laboratory

PROFESSIONAL INFORMATION AND AWARDS

American Society of Heating Refrigeration and Air Conditioning Engineers (ASHRAE)

Past Chairman for TC 9.2 - Industrial Air Conditioning

Member TC 1.7 – General Legal Education

Distinguished Lecturer – Design/Build 2004/2006

International Society for Measurement and Control (ISA)

International Society for Pharmaceutical Engineering (ISPE)

Engineer of the Year in Construction 1995-1996 – ASHRAE

Atlanta Chapter

Education

Clemson University, 1982
BS, Mechanical Engineering

Registration

GA-1986, SC-1989, NC-1989,
VA-1989, FL-2001, AZ-2004

Total Years of Experience

22

Years w/ Firm

7



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PUBLICATIONS

- “R&D Magazine 2004 Lab Design Handbook” – Nano Technology Facilities Chapter – Reed Publishing, December 2003.
- “Legal Exposure in Design/Build Contracts” – ASHRAE Journal August 2003 page 49.
- “The Impact of Change Proposals” – ASHRAE Journal April 2003 page 57.
- “Case Study – Renovation of a Manufacturing Facility for Production of Clinical Trial Batches” ISPEAK March 1999 Vol. 19, No. 3, Page 2.
- “Documentation for Construction of cGMP Facilities for Validation” Journal of Validation Technology - Volume 3 Number 2 February 1997, Feature Article, pp.112-129.
- “Commissioning DDC Systems Using Industrial Practices - ACEEE Proceedings, August 1996.
- “Computer Center Design” ASHRAE Journal, Feature Article, May, 1988, pp. 20 – 27

SPEAKING ENGAGEMENTS

- “Business, Management, Technical and Legal Issues Associated with Commissioning” – 2004 ASHRAE Winter Meeting, Anaheim, California
- “BSL-2, BSL-3 and BSL-3ag Laboratories – A Big Difference”
 - R&D Magazine Fall Conference, September 2003, Philadelphia, Pennsylvania.
 - University of Washington, October 2003
 - R&D Magazine Spring Conference, March 2004, San Diego, California.
 - University of California - Riverside, April 2004
 - Ohio State University - June 2004
- “Humidified Pharmaceutical Cross Flow Tray Drying Oven” – ASHRAE Winter Meeting, 2003, Chicago, Illinois
- “Solving Problems with Process Air Systems in Breweries” - ASHRAE Winter Meeting, 2001, Atlanta, Georgia.
- “From Molecule to Market – Current Issues in cGMP Facilities” – ISPE Southeast Chapter Meeting, May 28, 1999, Atlanta, Georgia.
- “Commissioning DDC Systems using Industrial Practices” - ACEEE Annual Meeting, 1996, Monterey, California.

