

## CHRISTINE JEANNE POWELL

### MICROBIOLOGIST, MEDICAL TECHNOLOGIST

#### EDUCATIONAL DEGREES

Bachelor of Science, 1979. Department of Bacteriology, University of Wisconsin-La Crosse, La Crosse, WI, 54601.  
Major: Bacteriology, Minor: Chemistry  
Bachelor of Science, 1979. Department of Medical Technology, University of Wisconsin-La Crosse, La Crosse, WI, 54601.  
Major: Medical Technology

#### ACADEMIC EXPERIENCE

1996 Madison Area Technical College  
Recombinant DNA Technology  
1995 University of Wisconsin-Madison  
General Genetics  
1991 University of Wisconsin-Madison  
Immunochemical Techniques  
1990 University of Wisconsin-Madison  
Introduction to Entomology  
1978-1979 Marshfield Clinic/St. Joseph's Joint Venture Laboratory, Marshfield, Wisconsin, 54449.  
Medical Technology Twelve Month Internship.  
1975-1979 University of Wisconsin-La Crosse, La Crosse, Wisconsin, 54601. Bachelor of Science Degree in Microbiology and Medical Technology, Minor in Chemistry.  
Pertinent courses: Bacteriology, Biochemistry, Immunology, Instrumental Analysis, Advanced Bacteriology, and Pathogenic Bacteriology.

#### TRAINING

2008 Improve Your Company's Communication with Must have Listening Skills, Audioconference  
2008 Combustible dust National Emphasis Program, Audioconference.  
2008 Help Employees with CHANGE so Productivity Doesn't Suffer, Audioconference  
2007 Biological Monitoring Guidance Values Based on Good Occupational Hygiene Practice ACGIH Webinar  
2007 AIHce 2007  
2005 Meth Lab Decontamination: Background and Practice 2005 AIHA TeleWeb  
2005 Advanced Microbial Sampling and Analysis Course  
AIHce 2005  
2005 AIHce 2005  
2005 ISO/IEC 17025 Policy Interpretation & Measurement Uncertainty/Traceability AIHA  
2005 Toxicological and Occupational Medicine Perspective on Molds and Mycotoxins: Update and Implications for IH 2004 AIHA TeleWeb  
2004 HVAC and IAQ Dilution Ventilation: Applying AIHA's 2004 Guideline 2004 AIHA TeleWeb  
2004 ASTM Mold in the Indoor Environment: Assessment, Health and Physical Effects, and Remediation  
2004 AIHce 2004  
2004 Symposium: Fungal Contamination-Current Concerns and Industrial Hygiene Practice AIHce 2004  
2002 Mold Seminar  
Milwaukee Lead/Asbestos Information Center  
2002 AIHce 2002  
2002 Guidelines for the Assessment of Microbiological Contamination in Indoor Environments AIHA Virtual Seminar  
2001 Industrial Hygiene in the 21<sup>st</sup> Century: The Challenge  
WI AIHA

2001 AIHce 2001  
2001 PDC 122, Microorganisms in Indoor Air: Health Complaints Associated with Environmental and Occupational Settings  
AIHce 2001  
2001 Indoor Air Quality Course#233A  
Occupational Safety and Health Administration  
1999 Bioaerosols, Assessment and Control  
American Conference of Government Industrial Hygienists  
1997 Biological Contamination of Indoor Environments  
MidAtlantic Environmental Hygiene Resource Center  
1997 Remediating Indoor Air Quality Problems  
University of Wisconsin-Madison  
1997 Diagnosing Indoor Air Quality Problems  
University of Wisconsin-Madison  
1995 Strategies for Facilitation  
Maqin  
1995 Fungal Susceptibility Testing  
ASM  
1995 Management of Fungal Infections  
ASM  
1994 Focus on Fungal Infections 4  
IMEDEX USA, Inc.  
1994 Total Quality Management  
1994 Update on Identification and Significance of Fungi in Clinical Fungi  
ASM  
1994 How to Identify Black Moulds  
ASM

#### PROFESSIONAL EXPERIENCE

2006 Wisconsin Occupational Health Laboratory/State Laboratory of Hygiene, Madison, Wisconsin  
Microbiology Supervisor, Bioaerosol Unit  
2000-2005 Wisconsin Occupational Health Laboratory/State Laboratory of Hygiene, Madison, Wisconsin  
Technical Manager/Advanced Microbiologist, Bioaerosol Unit.  
1992-2000 State Laboratory of Hygiene, Madison, Wisconsin  
Senior Microbiologist, Bioaerosols/Clinical Mycology  
1987-1992 State Laboratory of Hygiene, Madison, Wisconsin  
Senior Microbiologist, Clinical Mycology/Parasitology Unit.  
1981-1987 St. Mary's Hospital Medical Center, Madison, Wisconsin  
Medical Technologist, Microbiology.  
1979-1981 Highland Park Hospital, Highland Park, Illinois.  
Medical Technologist, Microbiology.  
1978-1979 Marshfield Clinic, Marshfield, Wisconsin  
Phlebotomist.  
1977 Estrogen Receptor Laboratory, University Hospital, Madison, Wisconsin  
Laboratory Technician.

#### PRESENTATIONS AND POSTERS

Wareing D., Sarian T., Duncanson P., Pearson J., Hoffman, R., Collins, M., and C. Powell. 2005. Evaluation of Dynabeads Anti-Legionella® for the isolation and quantification of *Legionella* from water samples. Proceedings of the 2005 Water Quality Technology Conference. Quebec City, Canada. November 2005

Bioaerosols  
Medical Technology CLS 536  
UW Madison  
March, 2005

Lessons Learned from a Spore Trap Round Robin  
ASTM Mold in the Indoor Environment: Assessment, Health and Physical Effects, and  
Remediation, Boulder, Colorado  
July 27, 2004

Bioaerosols  
Medical Technology CLS 536  
UW Madison  
March 12, 2005

Environmental Studies 600  
UW Madison  
October 9, 2001

IAQ due to Biological Agents  
Wisconsin Safety and Health Congress/Exposition  
Madison, WI  
April 25, 2001

The Mold Story  
Wisconsin Safety and Health Congress/Exposition  
Madison, WI  
April 25, 2001

*Stachybotrys chartarum* in Indoor Environments  
Case study, Douglas County, WI  
Health Summit 2000  
Madison, WI  
June 15-16, 2000

## COMMITTEES

AIHA Biosafety and Environmental Microbiology Committee  
2006  
ASTM Mold Subcommittee  
2005-present  
AIHA Laboratory Quality Assurance Programs Analytical Accreditation Board  
2003-2006  
AIHA Laboratory Quality Assurance Programs EMLAP/EMPAT Task Force  
2003-2006  
AIHA Laboratory Quality Assurance Programs PT Task Force  
2003-2004  
AIHA Laboratory Accreditation Committee Transition Team  
2002-2003  
AIHA Environmental Microbiology Laboratory Accreditation Committee  
2002-2003  
Wisconsin Turning Point Initiative Phase II-Implementation Planning  
Environmental and Occupational Health Hazards  
2001