

CURRICULUM VITAE

Kristin I.A. Száva, PhD
SAFETY TECH Inc.
P.O.Box 43241
Cincinnati, OH 45243
(513) 791-6772

Summary: Cutting Edge Scientist in environmental industrial hygiene, issues related to mold, and thermography. Pioneer in thermographic building science for finding moisture intrusion. Conduct mold investigation and remediation specification guidelines. Oversea remediation and sampling for the clearance of mold in houses. Expert witness in mold litigation. Experienced successful teacher and trainer in OSHA Training Requirements. Develop OSHA & EPA programs and Risk Assessment. Knowledgeable in implementation of engineering controls, reducing injury/illness rates, medical and workers compensation costs. Team oriented and analytical professional.

Education: Ph.D., Occupational Safety & Health Engineering
Columbia Southern University, AL (Summa cum Laude) 1999
M.S., Occupational Safety & Health,
Marshall University, WV, ABET Accredited (3.7 GPA) 1995
B.A., English Humanities,
Shawnee State University, OH (3.6, Cum Laude) 1994

Work Experience: **Safety Tech, Inc.**
Cincinnati, Ohio
January 1994 – Current

Position: President

Function: Infrared Thermologist Level II Certification, with specialization in Moisture Intrusion and Building Sciences. Mold Testing Investigation, Consulting and Remediation Specification Development for both Federal Government and Private Residences.

Provide consulting services and training in Environmental, Safety and Ergonomics procedures.

Marshall University,
Huntington, WV
January 2005 – Current

Position: Associate Professor

Function: Teaching Graduate Safety Technology and Environmental Engineering Program

ACGIH, (American Conference of Governmental Industrial Hygienists)
Cincinnati, Ohio
January 2001- January 2004

Position: Director of Education,
Director of Science (Interim 1 year)

Function: Planned worldwide scientific occupational safety and health symposiums on chemicals for potential TLV (Threshold Limit Values) where we addressed and brought limit-setting bodies together to achieve scientific and technical issues. Directed and responsible for the Mold Remediation Symposium with OSHA, NIOSH, EPA, NY HUD. for uniform guidelines, *"The Quest for Uniformity in Mold Remediation"*

Champion International Corporation/ International Paper, Hamilton, Ohio
Hamilton, OH & Stamford, CT
1996 to 2000

Position: Corporate Environmental and Safety Administrator

Function: Managed an annual safety and security department budget of \$ 1.2 million.
Developed safety audits, implemented corporate ergonomics strategies and goals, company wide.
Developed and enforced written programs on risk management, hazard communications, spill response, personal protective equipment, fire prevention, lockout/tagout, industrial hygiene and other applicable programs
Converted a landfill to a wildlife habitat for the community enrichment.
Implemented and completed Job Safety Analysis (JSA's) with ergonomics guidelines and return-to-work policies in a union environment

Certifications:

OHIO EDGE CERTIFICATION # - EDGE-19310
AmbAQ –Board-Certified Microbial Consultant, Certificate# 0608088
Exterior Design Institute; Level II Building Envelope Inspector Certification

Certified Level I Thermographer
Certified Level II Thermographer

OSHA 521 Industrial Hygiene
OSHA Process Safety Management
OSHA 501 "Train the Trainer"
OSHA 40 Hour – Hazwopper

Rotary International, Cincinnati Chapter
Cincinnati Civic Orchestra Active Member
Member American Indoor Air Quality Council
Board of Directors Greater Hamilton Safety Council