

## TONY HERBER

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Scientific & Regulatory Consultants, Inc. provides a full range of regulatory services for the antimicrobial industry. Our consultants' insight provides scientifically-sound, cost-effective, and timely solutions to routine and complex issues facing our clients. Our collective knowledge base includes experience in industry, laboratories and with government entities. For more information about Scientific & Regulatory Consultants, Inc. visit our website at [www.srcconsultants.com](http://www.srcconsultants.com)

### PROFESSIONAL EXPERIENCE

**Scientific & Regulatory Consultants, Inc.**, Columbia City, IN

2011 - Present

**Assistant Federal Team Manager** (2020 – present); promotion

**Principal Regulatory Consultant** (2019 – 2020); promotion

**Senior Consultant** (2018 – 2019); promotion

**Consultant** (2015 – 2017); promotion

**Consulting Associate** (2013 – 2014); promotion

Responsible for developing client EPA registration strategies, Scientific research and competitive surveillance. Interface with state registration team regarding EPA actions and impact on states. Complete registrations and amendments for California Dept. of Pesticide Regulation (DPR). Maintain GLP efficacy testing files. Address Data-Call-In (DCI) requirements for clients. Audit product labels prior to federal and state submission.

- Household & Commercial Products Association (HCPA) (Formerly CSPA) ANTI Program Chair; 2018 - Present
- Presented State Registrations during the EPA/CSPA Information Sharing Session, 2017

**Consulting Assistant** (2012 – 2013)

- Prepare documents for EPA registration and amendment submissions
- Complete registrations and amendments for California Dept. of Pesticide Regulation (DPR)
- Manage Senior Consultants special projects
- Assist with clients' monthly 6(a)(2) reporting
- Interface with state registration team regarding EPA actions and impact on states

**State Registration Specialist** (2011 – 2012)

- Review product labeling and issue guidance for modifications to avoid state rejection of label
- Prepare documents for state product registration
- Process California Dept. of Pesticide Regulation (DPR) submissions
- Track state acceptance of labels and provide progress updates to clients
- Maintain internal programs for state registration management
- Process state pesticide renewals

**Manchester College (now Manchester University), North Manchester, IN** 2009 - 2011

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**Adjunct Instructor, Department of Chemistry**

- Plan and instruct undergraduate introductory chemistry course in a traditional college setting
- Design and implement lectures and activities to maximize student engagement
- Create and evaluate assessments to document student progress
- Maintain contact with department faculty regarding expectations for course and students

**Huntington North High School, Huntington, IN** 2008 - 2011

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**Chemistry, Physics, AP Physics Teacher**

- Responsible for creating a learning environment fostering critical thinking skills within the physical sciences in a traditional high school setting
- Create and implement laboratory experiments, activities, and lectures for students
- Maintain accurate data/records for 150+ students per term
- Collaborate with administrators, parents, and teachers to improve student outcomes

**Manchester College (now Manchester University), North Manchester, IN** 2007

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**Research Assistant**

- Researched synthesis and biodegradation of polymers to evaluate potential environmental implications

## **EDUCATION**

B.S. in Chemistry, Manchester College (now Manchester University), North Manchester, IN; 2008  
Certification, Secondary Education (9-12), Manchester College (now Manchester University),  
North Manchester, IN; 2008

## **PROFESSIONAL AFFILIATIONS**

American Chemical Society (ACS)  
American Association of Textile Chemists & Colorists (AATCC)

## **CORPORATE PROFESSIONAL AFFILIATIONS**

British Association of Chemical Specialties (BACS)  
Center for Biocide Chemistries (CBC)  
Household & Commercial Products Association (HCPA)  
International Sanitary Supply Association (ISSA)  
Personal Care Products Council (PCPC)

## **PROFESSIONAL DEVELOPMENT**

### **U.S. Environmental Protection Agency (EPA)**

Twelfth Antimicrobial workshop; 06/18

EPA/CSPA Information Sharing Session; 06/17

Antimicrobial Data Requirements 40 CFR Part 158, Subpart W:

Introduction and Overview; 07/16

Mammalian Toxicology Data Requirements for Antimicrobial Pesticides; 07/16

Environmental Fate & Transport; 08/16

Antimicrobials Used in Cooling Water Systems; 08/16

Eleventh Antimicrobial Workshop; 03/15

PRIA III Meeting; 11/13

### **California Department of Pesticide Regulation (CDPR)**

CSPA: California Pesticide Regulatory Course 2013 for Consumer Products; 03/13

California Prop 65 Update; 11/12

### **U.S. Food and Drug Administration (FDA)**

How to Conduct Effective Quality Audits; 04/17

Regulatory Education for Industry (REdI); Focus on cGMPs & FDA Inspections; 07/15

Final Guidance for Industry: Electronic Source Data in Clinical Investigations (Procedural); 01/14

Food, Drug & Device Facility Inspections: Lessons from FDA, the Minnesota Department of Agriculture, and Industry Teleconference; 11/12

### **Accepted Labels State Tracking and Repository (ALSTAR)**

Mid-year Meeting; 04/12

### **Altamira/Steptoe & Johnson**

Threshold of Toxicological Concern; 01/19

### **American Chemistry Council (ACC)**

Biocides Meeting; 03/19, 01/19, 11/17, 07/16, 09/15, 09/14

### **American Management Association (AMA)**

Mastering Excel PivotTables: How to Crunch the Numbers like an Expert; 01/13

Real Influence: Persuade Without Pushing and Gain without Giving In; 01/13

iPad at Work; Tools for Business Productivity and Time Management; 10/12

### **Association for Professionals in Infection Control and Epidemiology (APIC)**

Role of surfaces in the transmission of emerging healthcare-associated pathogens: Norovirus, Clostridium Difficile and Acinetobacter Spp.; 02/12

### **Bergeson & Campbell, P.C.**

FIFRA Hot Topics in Pesticide, Biocides, and Other Agricultural Chemicals Regulation and Litigation; 04/19

Emerging Ingredient Disclosure Requirements and Confidential Business Information; 10/18

**Cleaning Products US**

Annual Conference; 11/16

**Compliance4All**

Analytical Method Validation Under Good Laboratory Practices – GLP's; 02/18

Excel Spreadsheets – Step by Step Instructions for Compliance; 05/17

**Council of Producers & Distributors of Agrotechnology (CPDA)**

Inert Ingredient Symposium; 06/13

Maintaining Compliance with Changing Federal Regulations; 04/13

**ECG, Inc.**

Convince Me: Persuasion and Negotiation Training; 08/18

**Executrain**

Excel 2010 Tips and Tricks; 10/14

**FDA Strategies, LLC.**

FDA's Current Priorities; 08/13

**Gladieux Consulting**

Better Business Writing – Business Writing Fundamentals; 03/14

Business writing; Skill building; 08/13

**Global Leadership Network**

Global Leadership Summit; 08/19, 08/18

**Global Strategies**

An Overview of Brazil's Cosmetic Regulations; 07/13

**Household & Commercial Products Association (HCPA)**

ANTI Program Chair; 2018 - Present

Advanced Topics in Product Labeling, Part 1; 02/20

NYDEC Workshop; 09/18

IMPACT Meeting; 04/18

Are you asking what ingredients need to be shared online and on your label, and when?; 03/19

Changes to the Notice of Decision to Register Pesticide Products; 01/19

Discover the New Consumer Product Ingredients Dictionary; 11/17

California Pesticide Registration Course & Boot Camp; 09/17

Prop 65: California's Right to Know Law: Complying With New Warning and Labeling Requirements:  
Are you Ready?; 10/16

Consumer Product VOC Compliance; 10/14

Industrial & Automotive Products Division Consumer Products Labeling Workshop; 10/14

Learn How to Satisfy Walmart Ingredient Communication Requirements; 09/14

Mid-Year Meeting; 05/19, 05/16, 05/15, 05/14  
CA Pesticide Registration Course; 03/13  
Annual Meeting; 12/19, 12/18, 12/16, 12/15, 12/13  
Fundamentals of Household Formulations; 11/12  
Fundamentals of Industrial & Institutional Formulations; 11/12  
Fundamentals of Surfactant Types; 10/12  
US Pesticide Regulation Overview; 09/12

**Indiana University – Purdue University – Fort Wayne (IPFW)**

Professionalism and Etiquette for Business; 10/17  
The Building Blocks of Effective Messages; 08/17

**Institute for In Vitro Sciences (IIVS)**

An In Vitro Ocular Hazard Testing Strategy for EPA Registered Antimicrobial Cleaning Products; 11/12

**The International Center**

Understanding Japanese Business Culture; 02/13

**The Microbiology Network**

Review of Microbiological Involvement in Product Recalls; 02/12

**National Training Seminars**

The Essentials of Credibility, Confidence, and Composure; 06/15  
8 Steps for Highly Effective Negotiation; Letting the Other Person Have Your Way; 04/15  
How to Facilitate Meetings Effectively; 02/15  
Business Writing Essentials: Make Your Point Clearly & Concisely; 02/15  
Mastering Microsoft Excel Macros; 06/14

**Regulatory Affairs Professionals Society (RAPS)**

Raising the Regulatory voice – Persuasive Framing; 01/18

**Reglaw Regulation Week Broadcast**

OSHA – Hazard Communication Standard; 10/13

**Scientific & Regulatory Consultants, Inc.**

Child Resistant Packaging; 01/19  
NSF Overview; 02/16  
NOA (Notice of Arrival); 06/15  
CRP (Child Resistant Packaging); 05/14  
Market Label Review; 03/14  
How to Manage Priorities & Time; 08/13  
6(a)(2) reporting guidelines; 09/12

**Smith & Co. Consulting, Inc.**

cGMP Training; 10/19

**Society of Quality Assurance (SQA)**

Basic Training: Good Laboratory Practices; 09/15

Assessing Compliance in a Cloud Computing Environment; 06/15

The US EPA Agricultural Field Trials – An Overview; 06/14

The EPA Inspection Process and Discussion Points Webinar; 02/14

**Steptoe & Johnson LLP**

Threshold of Toxicological Concern; 01/19

**Washington Legal Foundation**

FDA Goes Astray on Device Oversight: Proposed Guidance on 510(k) Review, Adverse Events Reporting, and Results; 10/13

**Webber Training**

Decontamination of High-Touch Environmental Surfaces in Healthcare: A Critical Look at Current Practices and Newer Approaches; 08/13

Infection Prevention and Social Change; 01/13

Microfibre Cleaning in Healthcare: Is It Really All It Is Cracked Up to Be?; 12/12

Surface Disinfection and Microbial Resistance; 12/12

**West Coast Quality Training (Pacific Rim Consulting)**

GLP Training (2 days); 09/13

**World of Wipes (WOW)**

International Conference; 06/16

**Wright Alliance**

Toxicology 101: General Principles and Applications for Assessing Human Health Effects of Chemical Substances; 02/13

**PUBLICATIONS & PRESENTATIONS**

PRESENTATIONS

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Herber, T., 2019. "EPA 101", Scientific & Regulatory Consultants, 2019

Herber, T., 2018. "Registration Review and Reregistration", 12<sup>th</sup> Antimicrobial Workshop, 2018

Herber, T. 2018. "Exempt vs. Non-Exempt Treated Articles", Scientific & Regulatory Consultants, 2014

Herber, T. 2017. Presented State Registrations during the EPA/CSPA Information Sharing Session