

Name:

Robynn Andracsek, PE, ENV-SP

Title:

Senior Project Engineer- Air Quality

Company:

T. Baker Smith

City/State:

Olathe, Kansas

Join Date:

1999

Section/Chapter:

Midwest Section

Education/Professional Credentials:

- BS Mechanical Engineering 1994,
- MS Environmental Engineering 1996,
- PhD student Environmental Engineering (current),
- Professional Engineer (AR, AZ, FL, GA, IA, IL, KS, LA, MN, MO, NE, PA, SC, SD, TX, UT, WI)
- Envision Sustainability Professional
- Past contributing editor - Power Engineering Magazine, Engineering360 Magazine
- Testified as an expert witness in dispersion modeling in South Dakota
- 2023 Citizen of the Year, Kansas Society of Professional Engineers
- Advisory Board – University of Kansas, Department of Civil, Environmental, and Architectural Engineering
- Business Advisory Group Chair for Olathe Northwest High School's 21st Century Engineering Academy
- Published or spoken at professional conferences over 300 times

Biographical Summary:

A lifelong Kansan, with 29 years of experience in project execution, project management and business development, I'm looking for new opportunities to give back to the environmental engineering community that has given me so much. I excel in dispersion modeling, regulatory knowledge and interpretations, client relations, marketing, writing, teaching, and public speaking. I teach Air Quality and Engineering Ethics at the University of Kansas, where I am also enrolled as a PhD student. I am on the A&WMA NSR Workshop team, I write questions for the FE exam, and I am active in promoting the engineering profession through organizations such as the National/Kansas Society of Professional Engineers and the Engineering Foundation of Kansas. I am specialist in air permitting for industrial and utility projects, serving clients by acquiring operating and construction air

permits for projects, conducting regulatory interpretations and historical audits, performing emission calculations, developing compliance management tools, and handling other critical air permitting issues. Industries include power generation (coal, natural gas, oil, biofuels, RICE, turbines, boilers, CHP, IGCC), steel, grain processing, glass, chemical, painting, hospitals, and universities. Client locations include: AL, AR, CA, CO, DE, DC, FL, GA, ID, IL, IN, IA, KS, KY, LA, MN, MS, MO, NE, NM, ND, OH, OK, SD, TN, TX, UT, VA, WI, and Saudi Arabia.

A&WMA Activities and Offices Held:

- Speaker at A&WMA conferences
- A&WMA EM Magazine – 2026 (forthcoming issue)
- A&WMA Midwest Section Conference 2017, 2016, 2011, 2006, 1999
- A&WMA ACE 2026, 2024
- A&WMA NSR Workshop Panel 2026, 2025, 2023
- A&WMA Southern Section 2025, 2024
- A&WMA Louisiana Conference 2025, 2024, 2023

Goals/Vision for the Organization:

Let's start with: WEFTEC sucks. (I jest). I see WEFTEC as the companion organization to A&WMA, but much bigger because water is a bigger field. However, air is much better than water. How long can you go without each? A&WMA is a critical organization for air and waste professionals. We will never be as big as WEFTEC but we are just as important in our more focused areas. A&WMA needs to continue to track emerging topics (like the recent Data Centers conference) and educate on long-standing issues (like the NSR Workshop). A&WMA is the place for air and waste professionals to come together and support EPA in developing new models and policies. A&WMA educates its members to help them protect the air and land. Wow, quite an organization! My vision for A&WMA is to grow membership, become as well known as WEFTEC to new engineering and scientists, and to influence policy as political administrations change.