

DANA L. TRIMBLE

Human Resources Generalist/Employee Engagement Coordinator
Dana.Trimble@dri.edu

Professional Preparation

M.S.	Biology	2019	University of Nebraska, Kearney
B.S.	Biology	1994	University of Nevada, Reno

Professional Appointments

2022 – Current	Desert Research Institute – Human Resources Generalist, SHRM-SCP
2019 – 2021	Desert Research Institute – Assoc. Research Scientist/NESEP Project Manager
2016 – 2019	Desert Research Institute – Assoc. Research Scientist/Database & Carbon Lab Mgr.
2002 – 2016	Desert Research Institute – Assist. Research Scientist/Database & Carbon Lab Mgr.
1996 – 2002	Corporate Express – Senior Systems Administrator/Database Administrator (Microsoft Certified Professional, Certified Novell Administrator)
1993 – 1995	Desert Research Institute - Lab Assistant/Administrative Assistant

Summary of Professional Experience

As a Human Resources Generalist, provides employment and administrative services with our faculty and postdoc recruitment process, candidate sourcing, position advertisements, applicant tracking, relocation, and other NNSC customer service regarding employment and recruitment. Additionally, serves on multiple internal and external committees to support employees throughout the system. Also serves as our Bridge learning management system (LMS) subject matter expert.

Serves as Co-lead of the Regional Engagement Team for the NSF Southwest Sustainability Innovation Engine (SWSIE). This Engine is aimed to build and transform long-term economic development in the arid Southwest region, specifically focused on those communities underrepresented in STEM and those most impacted by the current climate crisis.

Additional experience as an Associate Research Scientist for the Division of Hydrological Sciences and the Division of Atmospheric Sciences at DRI performing project management, laboratory management, database administration, and employee supervision. Supervision included recruitment, hiring, providing mentorship, and conducting performance reviews for hourly, technical, and professional staff. Ensured deliverables were met on time and on budget, compiled, analyzed, and reported data, prepared cost estimates, provided budget and task summaries, submitted proposals following detailed submission requirements, and assisted with oversight and direct supervision of personnel. Served as a lead contact for multiple sponsors to discuss contract matters and analysis status and assisted with proposal development.

Awards and Offices

NSF Southwest Sustainability Innovation Engine (SWSIE) co-lead of Regional Engagement Team, 2024-Present

Chair of the Nevada System of Higher Education IDEA Council, 2022-2023

Nevada Veterans Advocate, 2020

Chair of the Nevada System of Higher Education Council of Chairs, 2015-2016

Desert Research Institute Faculty Senate Chair, 2015-2016
Woman of Achievement Award, Nevada Women's Fund, Reno, NV, 2016.
Desert Research Institute Faculty Senator, 2013-2016

Service to DRI/Committees

NASH Equity Framework team member;; Student Leadership Summit Member; Nevada Veteran's Advocate; Co-Chair of Faculty/Foundation Engagement Committee; Surveillance Policy Committee Chair; CE-WIS mentor as requested; and serve on search committees as requested.

Software Experience

Advanced user of MS Office (Word, Excel, PowerPoint, Access); Advanced user of MS Project; Strong knowledge of Workday and ARGIS

Other Volunteer/Research Activities

2014-2020 Owner, Co-Founder, and Head Coach, Spanish Springs Youth Volleyball Club, NV
1992/1993 Canorus, Ltd. – Summer Field Biologist/Crew Supervisor
1990/1991 San Francisco State University, Summer Extended Studies Research Program, Grey Wolves, Bald Eagles, Mountain Goats, and Bighorn Sheep
1990-1996 Sacramento Zoo/Reno Sierra Safari Zoo Volunteer

Select Peer-Reviewed Journal publications

Chow, J.C., Watson, J.G., Green, M.C., Wang, X.L., Chen, L.-W.A., Trimble, D.L., Cropper, P.M., Kohl, S.D., Gronstal, S.B. (2018). Separation of brown carbon from black carbon for IMPROVE and Chemical Speciation Network PM2.5 samples. *Journal of the Air & Waste Management Association*, 68(5), 494-510.

Chow, J.C., Watson, J.G., Green, M.C., Wang, X.L., Chen, L.-W.A., Trimble, D.L., Cropper, P.M., Kohl, S.D., Gronstal, S.B. (2018). "Separation of brown carbon from black carbon for IMPROVE and CSN PM2.5 samples." *Journal of the Air & Waste Management Association*, 68(5):494-510.

Chow, J.C., Wang, X.L., Sumlin, B.J., Gronstal, S.B., Chen, L.-W.A., Trimble, D.L., Kohl, S.D., Mayorga, S.R., Riggio, G.M., Hurbain, P.R., Johnson, M., Zimmermann, R., Watson, J.G. (2015). "Optical calibration and equivalence of a multiwavelength thermal/optical carbon analyzer." *Aerosol Air Qual. Res.* 15 (4):1145-1159.

Park, K., Chow, J.C., Watson, J.G., Trimble, D.L., Doraiswamy, P., Arnott, W.P., Stroud, K.R., Bowers, K., Bode, R., Petzold, A., Hansen, A.D.A. (2006). "Comparison of continuous and filter-based carbon measurements at the Fresno Supersite." *J. Air Waste Manage. Assoc.* 56 (4):474-491.

Selected Technical Reports

Chow, J.C., Watson, J.G., Chen, L.-W.A., Trimble, D.L., Ho, S.S.H., Veropoulos, K., (2008). "Methods to assess carbonaceous aerosol sampling artifacts for IMPROVE and other long-term networks." Desert Research Institute, Reno, NV.
http://www.epa.gov/air/airtrends/specialstudies/20080822_improve_sampling_artifacts.pdf

Kuhns, H.D., Chang, M.-C.O., Chow, J.C., Etyemezian, V.R., Chen, L.-W.A., Nussbaum, N.J., Nathagoundenpalayam, S.K., Trimble, D.L., Kohl, S.D., MacLaren, M., Abu-Allaban, M., Gillies, J.A., Gertler, A.W., (2004). "DRI Lake Tahoe Source Characterization Study." Desert Research Institute, Reno, NV.

Martin, D.L., Jennings, M.R., Welsh, H.H., Dondero, D.L. (maiden name) (1993). "Anuran Survey

Protocol for the Sierra Nevada's of California." 3rd Edition, Canorus Limited, Sacramento, CA.

Martin, D.L., Boss, W.E., Dondero, D.L., Jennings, M.R., Welsh, H.H. (1993). "Sierra Nevada Anuran Survey: An Investigation of Amphibian Population Abundance in the National Forests of the Sierra Nevada's of California." Report V.1.1, prepared for the U.S. Forest Service by Canorus Limited, Sacramento, CA.

Selected Presentations

- Green, M., Chow, J.C., Watson, J.G., Wang, X.L., Trimble, D.L., and Gronstal, S.B. (2018). Update of IMPROVE Carbon Analysis. Presented at IMPROVE Steering Committee Meeting, Fort Collins, CO, 16 October 2018.
- Chow, J.C., Watson, J.G., Wang, X.L., Trimble, D.L., Gronstal, S.B., Cropper, P.M. (2017). "Update of IMPROVE Carbon Analysis." 2017 IMPROVE Steering Committee Meeting: Ely, MN, 11/24/2017.
- Trimble, D.L., Watson, J.G., Chow, J.C. (2016). "Overview of DRI Nevada System of Higher Education." Desert Research Institute: Reno, NV, 14 April 2016.
- Chow, J.C., Watson, J.G., Wang, X.L., Trimble, D.L., Kohl, S.D. (2015). "Update of IMPROVE Carbon Analysis." 2015 IMPROVE Steering Committee Meeting: Grand Canyon, AZ, 3 November 2015.
- Watson, J.G., Chow, J.C., Wang, X.L., Trimble, D.L., Kohl, S.D., Chen, L.-W.A. (2013). "IMPROVE Carbon Analysis." IMPROVE Steering Committee Meeting: Park City, UT, 8 October 2015.
- Chow, J.C., Wang, X.L., Trimble, D.L., Robles, J.A., Chen, L.W.A., Watson, J.G. (2012). "IMPROVE Carbon Analysis." IMPROVE Technical Steering Committee Meeting: 23 October 2012
- Chow, J.C., Watson, J.G., Robles, J.A., Wang, X.L., Trimble, D.L. (2011). "IMPROVE Carbon Analysis." IMPROVE Steering Committee Meeting: Frostburg, MD, 26 October 2011.
- Chow, J.C., Watson, J.G., Robles, J.A., Trimble, D.L. (2010). "IMPROVE Carbon Analysis." The IMPROVE Steering Committee Meeting: 2010/10/21/.
- Fujita, E., Campbell, D., Walker, J., Uppapalli, S., King, A., Arnott, W.P., Zielinska, B., Sagebiel, J., McDaniel, M., Cunningham, A., Sheetz, L., Chow, J.C., Kohl, S.D., Hinsvark, B., Cristani, B., Hackett, E., Trimble, D.L. (2007). "Kansas City Vehicle Emissions Characterization Study - Light Duty Gasoline Vehicle PM Emissions." DAS Science Talk: 2007/04/25/.
- Watson, J.G., Chow, J.C., Chen, L.W.A., DuBois, D., Kohl, S.D., Trimble, D.L. (2007). "PM 2.5 Source Apportionment Study." Project Kick-off Conference Call For the Minnesota Pollution Control Agency, 2007/05/14/.
- Kuhns, H., Chang, M.C.O., Chow, J.C., Etyemezian, V., Chen, L.W.A., Nussbaum, N., Nathagoundenpalayam, S.K.K., Trimble, D.L., Kohl, S.D., MacLaren, M., Abu-Aliban, M., Gillies, J., Gertler, A., Damm, C., Denney, C., Skotnik, J., Gallery, C. (2005). "Source Characterization and Emissions in Lake Tahoe from Road Dust, Wood Smoke, and Vehicle Exhaust (poster)." 2005 Tahoe Science Conference.