

Statement of Interest in Position:

In one way or another, most of my career has been spent explaining scientific ideas and concepts to individuals who neither care nor want to know. I have taught photosynthesis to freshmen who needed one science credit, explained to citizens why they really shouldn't let their kids play on a chat pile (even though the parents played on the chat pile as kids and they were "fine"), and discussed risk assessment uncertainties with engineers who really only want "the number." I really enjoy taking difficult concepts, breaking them down and reconstructing them in a way that is understandable to a diversity of audiences. In many ways, this is exactly what the Interstate Technology and Regulatory Council (ITRC) does. ITRC brings diverse teams together to explore all sides of an issue, then takes that analysis out and presents it to the interested public. I have been a member of ITRC for a bit more than a decade. I have been a co-leader for two teams: Mine Waste and Biochemical Reactors. I have been on the board of advisors for a little over two years as the team leader liaison. At this point, I would like the opportunity to work with the organization on a more holistic level.

Goals for Organization: As a board member, the goals I would work towards for the organization as a whole are:

- Ensuring sustainability for ITRC – The organization's ability to fund teams and the associated activities (outreach, tracking success, etc.) is critical. Ensuring sustainability of the organization may include exploring different funding streams, different funding mechanisms, additional funding partners or exploring the potential for income from other activities.
- Ensuring visibility for ITRC – ITRC must remain visible to ensure interest in the organization and our products. Keeping a critical mass of projects going, at all stages of the project life cycle at any given time, is probably the best way to maintain the organization's visibility.
- Diversifying ITRC where possible – ITRC has begun the process of expanding out into areas beyond remediation. Continuing this expansion in a planned and thoughtful manner will strengthen the organization.

Goals for the Co-chair of the Board: ITRC is currently facing some interesting times. The organization is moving into technical areas, such as Stormwater management practices and PFAS, which are outside of our historic membership. We are updating the formats which we use to provide information to our audience. We are exploring ways to diversify our funding to ensure that our organization can continue to move ahead. My goals as co-chair will be to ensure that funding is in place to support the organization's activities; and ensure that the organizational structure is in place to support the activities of the technical teams, state engagement and training team members.

I look forward to working with ITRC as we move forward.

APPLICANT QUALIFICATION

Employment History: In my current position as the Administrator of the Section of Epidemiology for Public Health Practices, I plan, manage and supervise the activities of the Section. The section consists of 88 FTE in 3 bureaus and the Office of Epidemiology, with an annual budget of approximately \$2,400,000. I coordinate issues and activities with other programs within the Department and with other state and federal agencies. Section staff are responsible for activities related to the collection, management, dissemination and analysis of health-related data.

I have 26 years of progressively responsible experience between the Missouri Departments of Health and Natural Resources. Much of my career has focused on the cleanup of mining and other hazardous waste sites. Following is a listing of positions I have held:

Chief, Bureau of Environmental Epidemiology, Missouri Department of Health and Senior Services (6/2007-4/2012), managed work and staff (37 FTE) of the Bureau of Environmental Epidemiology
Chief, Indoor Air Quality and Surveillance Unit, Missouri Department of Health and Senior Services (4/2006-6/2007), supervised staff (11 FTE) and work of Indoor Air Quality and Surveillance Unit
Health and Risk Assessment Team Leader, Missouri Department of Health and Senior Services (10/2003-4/2006), supervised staff (9 FTE) and work of the Health and Risk Assessment Team
Chief, Superfund Section, Missouri Department of Natural Resources (1-2003-7/2003, bumped in lieu of layoff), managed staff (23 FTE) and work of the Superfund Section
Health and Safety Officer, Missouri Department of Natural Resources (3/1997-1/2003 and 7/2003-10/2003), managed health and safety program for Missouri Department of Natural Resources
Environmental Specialist III, Bureau of Environmental Epidemiology, Missouri Department of Health (4/1992-3/1997), supervised staff (2 FTE) and conducted risk assessments for hazardous waste sites
Environmental Specialist II, Bureau of Environmental Epidemiology, Missouri Department of Health and Senior Services (1/1991-4/1992), conducted risk assessments for hazardous waste sites

Education and Skill that will add value to the Board: I hold a BA in Biology (1982) and an MS in Forestry, Fisheries and Wildlife (1989), from the University of Missouri – Columbia. I have strong management skills, good communication skills and a long history of working on consensus-based projects.