

October 27, 2021

Industry Affiliates Program Membership  
Interstate Technology and Regulatory Council

Subject: Industry Affiliates Program Liaison to the Board of Directors Self-Nomination

To Industry Affiliates Program Membership:

Please accept this letter as my self-nomination for one of the Industry Affiliates Program (IAP) Board of Advisors Liaison positions. I have held one of the Liaison positions since 2019 and am very interested in continuing my participation in this role. As a small business, Pinyon's internal resources for staying in front of the State of the Industry and technology development are often limited by both time and money. From the beginning of our IAP membership in 2011, ITRC has been a great way to keep up with new developments and meet the experts leading the charge. I frequently reach out to people I have met over the years when we are faced with a particularly challenging situation on our projects. Since 2011, Pinyon and our participation in ITRC has grown. I continue to advocate internally for dedication of resources, time, and money for staff to participate on ITRC teams, and we currently have four staff actively engaged in document teams.

I recognize all members of ITRC understand there is a lot of knowledge and expertise with all the team members, regardless of whether they are regulator, stakeholder, client, or consultant, and that is what makes the documents become so universally adopted. We also understand that budget constraints limit the ability of a document to be truly living, which increasingly threatens the ability for ITRC guidance documents to remain relevant year over year. Further, ITRC's bylaws limit the share of revenue from private sources and places some restrictions on what the IAP membership can do to make-up budget shortfalls. Even without the funding restrictions, it can be difficult for IAP companies to dedicate cash beyond membership fees and travel expenses, as those dollars come straight off our bottom line.

ITRC's teams have done an outstanding job of developing new ways of presenting information, training, and web-based guidance throughout the last few years, and to keep pace with the speed of change, we are going to have continuously challenge convention inside and outside the organization. The IAP member firms are frequently leaders in development and adoption of new technology, and we have the expertise to bring those qualities into the ITRC teams. If I am able to retain my role on the BOA, I will continue to advance the concept of utilizing non-financial resources within IAP companies, beyond our technical expertise.

Through direct conversations and a membership poll, we know that IAP companies are willing to step up to the plate and offer the use of internal resources, which would reduce the lifecycle cost of teams, and if organized properly I think we can tackle the other challenge of keeping the web documents relevant.

Thank you for your consideration.

Sincerely,

**PINYON ENVIRONMENTAL, INC.,**

A handwritten signature in blue ink, appearing to read "J. Musson".

Jeremy P. Musson  
Principal - Innovation and Optimization

## **ITRC Experience**

**ITRC IAP Member since 2011**

***ITRC IAP Board of Advisors Liaison 2019 to present***

***Green and Sustainable Remediation Document Team***

- Team Member

***Integrated DNAPL Site Characterization and Tools Selection Document Team***

- Team Member
- Tools Selection Matrix Section Co-Lead
- Industry Affiliate Member of the Year
- Internet Based Training Development Team
- Internet Based Training Trainer

***Characterization and Remediation of Fracture Rock Document Team***

- Team Member
- Tools Selection Matrix Development Lead

***Implementing Advanced Site Characterization Tools Document Team***

- Team Member

***Optimizing In-Situ Remediation Performance and Injection Strategies Document Team***

- Team Member

***1,4-Dioxane***

- Team Member

***Environmental Data Management Best Practices***

- Team Member

***Microplastics***

- Team Member



# Jeremy Musson

Principal-Innovation | Optimization

## PROFESSIONAL EXPERIENCE

Mr. Musson has worked at Pinyon for 14 years and is Pinyon's Innovation | Optimization Principal. He is a site characterization specialist and remediation geologist with over 20 years of experience in environmental consulting. His experience includes characterization of impacts to soil and soil vapor, groundwater, surface water, indoor air, groundwater mapping and modeling, data Quality Assurance (QA)/Quality Control (QC), and Health and Safety.

Mr. Musson is Principal-in-Charge (PIC), Program Manager, and technical expert for many of Pinyon's most complex contaminated sites, including several dry cleaner facilities, one of Colorado's largest industrial manufacturing sites, and over 30 projects for the Arizona Department of Environmental Quality (ADEQ) under the Arizona Superfund Response Action Contract (ASRAC) and Water Quality Assurance Revolving Fund (WQARF).

In his Innovation | Optimization role, Mr. Musson leads the company's continuous improvement efforts and has been invited to participate in process development and improvement events with partner organizations and clients. Pinyon recently completed a process inventory, led by Mr. Musson, to identify and evaluate the efficacy and efficiency of Pinyon's internal processes and Standard Operating Procedures (SOPs). The process inventory is being used to identify process improvement projects that will have the greatest impact on Pinyon's quality and efficiency for both project-based activities and internal activities (e.g., workload balancing). The Innovation | Optimization group at Pinyon is also responsible for identifying new uses for existing technology and for developing new technologies that can be used in delivery of high-quality projects to our clients under tighter deadlines and more restricted budgets.

Mr. Musson has been a member of the Interstate Technology and Regulatory Council (ITRC) Industry Affiliates Program (IAP) since 2009 and has been a contributing member on nine guidance teams and is a trainer for the Integrated Dense Non-Aqueous Phase Liquid Site Characterization internet-based training (IBT) program. In 2018, Mr. Musson was selected as a Co-Liaison to the ITRC Board of Advisors for the Industry Affiliates Program (IAP), representing over 500 environmental site owners, consultants, and technology developers who are direct contributors to ITRC guidance documents.

## AREAS OF EXPERTISE

Program Management  
Complex Site  
Characterization  
Agency Negotiations  
Hazard Recognition/Health  
& Safety  
Remediation Planning,  
Design, Construction and  
Optimization

**YEARS EXPERIENCE**  
20

**YEARS WITH PINYON**  
14

**EDUCATION**  
BS, Marine Geology, Eckerd  
College

**LICENSES AND REGISTRATIONS**  
OPS Registered  
Environmental Professional  
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