Statement of Interest: Michael B Smith

I am writing to express my interest in the open one year term ITRC Co-Chair position.

ITRC is facing significant funding issues at this time. I am applying to be a Co-Chair to bring my perspective and experience in ITRC to help us weather the present storm we are experiencing, while continuing to grow and maintain being the national resource we have become. I believe the Co-Chairs need to work with the Board and ITRC Director to maintain current funding sources, and continue our relationships with our critical Federal Partners by providing the products they need. We will work to expand funding with new sources that can help replace what we have lost, possibly from new federal agencies or other funding sources. I was on the Board through two past financial crises. This experience helps me understand what ITRC is facing now, and how to respond.

I have been involved in ITRC since 2001: as the VT POC, as an "at large" State Board member, the first Training Liaison Board member, and as a Co-Team leader on the Integrated DNAPL Site Characterization, and Characterization and Remediation of Fractured Rock teams. I have also been an active team member on every DNAPL focused team that has existed since I joined. My 16 years of varied experience give me a very broad understanding of how ITRC works, and an understanding of the differing perspective of ITRC from its different types of State members.

While on the Board, I led the team that developed the first ITRC Strategic Plan in 2005. I understand what ITRC has given to Regulators and Industry. ITRC really has met the objective in the 2005 Strategic Plan to be recognized as the "go-to Environmental Solution Provider" of applying innovative solutions to protect human health and the environment with up-to-date information and training on the science and technology for innovative contaminated site characterization and remediation. I will work with the Board to continue to follow the updated vision and mission in the latest plan.

Between 2005 -2011, I worked with the ITRC Training contractor to develop the initial Training Policies and Procedures that have helped to maintain and improve the quality of our training. As a Co-Chair, I would like to continue the focus on updating our training program and adding some of the newer online training technologies becoming available. With likely federal budget cuts, we also have a concern about whether or not Clu-In will remain a viable training platform. The Board will need to monitor developments regarding funding, and searching for an alternative platform to host internet training if necessary. We don't want to be caught without any other options if Clu-In is shut down.

Our training sessions are attend by people from all over the US as well as elsewhere in the world. Our documents have been referenced or incorporated in numerous state regulations where they provide clarity and sound scientific methods. We can't maintain this without strong State participation. The Co-Chairs must work with ECOS to insure the state Environmental Commissioners are aware of what ITRC brings to the states, especially in times of lower funding, when ITRC can provide the needed information and training on the ever changing environmental remediation science and technology as well as our expanded "Remediation Plus" focus.

Lastly, but not the least, as a Co-Chair, I will work with the Board to maintain the IAP and our relationship with Industry. ITRC couldn't operate without its industry partners who provide many of the experts who populate the teams and shoulder large writing and training workloads.

Michael B. Smith Resume

Education:

M.S. Hydrogeology /Environmental

M.A. Geography (Climatology)

Sciences: Ohio University, Ohio University, Athens, Ohio. Nov. 1985

Athens Ohio, June 1985,

B.S. Geology: Marietta College Marietta, Ohio, May 1978

ITRC Experience:

2015 – Present: Characterization and Remediation of Fractured Rock Co-Team Leader

2012 - 2015Integrated DNAPL Site Characterization Co-Team Leader

2004 - 2011ITRC Board Member

2005 – 2011: Training Liaison

2004 – 2005: At Large Board Position

2001 - 2004 State of VT POC

ITRC Teams: Characterization and Remediation of Fractured Rock (draft document)

Integrated DNAPL Site Characterization (1 document)

Integrated DNAPL Site Strategy (includes Mass Flux) (2 documents)

Bioremediation (2 documents)

DNAPL (3 documents)

Employment History:

Supervisor: Patricia Coppolino: 802 249 5822 Patricia.Coppolino@vermont.gov

April 1992 to Present: Environmental Analyst/ Hydrogeologist, Waste Management Division,

Agency of Natural Resources, Waterbury and Montpelier, VT.

State Project Manager: Superfund, RCRA, and State Lead Hazardous Waste Sites, development of guidance documents and regulations, grant management, Expert Witness, developing technical training, mentoring new employees, and serving on the Interstate Technology Regulatory Council

Feb. 1991 to April 1992 **Technical Services Section Chief, Vermont Geological Survey, Agency**

of Natural Resources, Waterbury, VT.

Feb. 1986 to Feb. 1991 Hydrogeologist, Groundwater Management Section, Agency of

Natural Resources, Waterbury, VT.

Self Employed Consulting Geologist, Marietta and Athens, Ohio. Feb. 1982 to Sept. 1985

March 1981 to Feb. 1982 Geologist, Towner Petroleum, Cambridge, Ohio.

June 1980 to March 1981 Geologist, Mid-Eastern Geotech, Marietta, Ohio.

Nov. 1978 to April 1980 1700 Level Geologist, United Nuclear Corporation, NECR Uranium

Mine, Gallup, New Mexico.