ITRC: 15 Years of Advancing Environmental Solutions

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2010 ITRC Spring Meeting
Austin, TX, April 19-23, 2010
2010 ITRC Membership (Ongoing)

2010 Members: 515

- Private Sector: 31%
- Federal Gov: 27%
- Local and State Gov: 34%
- Stakeholder: 3%
- Academic: 4%
- DoD: 16%
- EPA: 7%
- DOE: 2%
- Other Fed: 2%
2010 State ITRC Membership

- CA – 17 ITRC state/local members
- NJ – 11 ITRC state/local members
- FL – 9 ITRC state/local members
- PA, TX – 8 ITRC state/local members
- AL, DE, OK – 7 ITRC state/local members
- AK, MN, SC – 6 ITRC state/local members
2009-2010 Budget Summary

- 2009 final expenses - $2,351,323
- 2009 actual income - $2,558,144
- 2010 budget 10/15/09- $2,594,100
- 2010 estimated income 10/15/09 - $2,614,104

The ITRC budget is approximately

- 1/3 DOE funding,
- 1/3 DOD funding and
- 1/3 EPA + IAP + misc
Industry Affiliates Program (IAP)

- 59 IAP members (ongoing)
- 2010 revenue is $300,000 (ongoing)
ITRC Awards and Honors

- ITRC received the AEHS Foundation Award for contribution to the remediation field
- Christine Costopoulos is appointed to NACEPT
- Ning-Wu Chang receives professional engineering award in California
- ITRC invited to hold ITRC panel discussion at upcoming Battelle remediation conference
2010-2011 ITRC Teams

1. Environmental Molecular Diagnostics (EMD) – NEW
2. Biofuels – CLOSING 2011
3. Green & Sustainable Remediation (GSR) – CLOSING 2011
4. In Situ Stabilization and Solidification (ISS) – CLOSING 2011
5. Integrated DNAPL Site Strategy (IDSS) – CLOSING 2011
6. Incremental Sampling Methodology (ISM) – CLOSING 2011
7. Contaminated Sediments – CLOSING 2011
9. Mining Waste – CLOSING 2010
10. Natural Atten of Metals & Radionuclides – CLOSING 2010
11. UXO Wide Area Assessment – CLOSING 2010
12. Remediation Risk Management – CLOSING 2010
## 2010 Expected Products

### 2010 Products – 7 documents, 5 new training courses

1. UXO Wide Area Assessment Overview Document
2. Remediation Risk Management (RRM) Tech Reg Document and Internet Based Training Course
3. RRM Overview Document on Technical Impracticability Assessments
4. Green and Sustainable Remediation Overview Document
5. Mass Flux Overview Document (Integrated DNAPL Team) and Internet Based Training
6. Mining Cleanup Technologies Tech Reg Document (web-based) and Internet Based Training
7. Natural Attenuation of Metals and Radionuclides Tech Reg Document and Internet Based Training
8. LNAPL Classroom Training
### 2011 Expected Products

#### 2011 Products – 8 documents, 7 new training courses

1. Contaminated Sediments Bioavailability Tech Reg Document (web based) and Internet Based Training
2. Permeable Reactive Barriers (PRB) Tech Reg Document and Internet Based Training
3. In Situ Stabilization (ISS) Tech Reg Document and Internet Based Training
4. Incremental Sampling Methodology (ISM) Tech Reg Document (web based) and Internet Based Training
5. Integrated DNAPL Site Strategy Tech Reg Document and Internet Based Training
6. Biofuels Tech Reg Document and Internet Based Training
7. Green and Sustainable Remediation (GSR) Tech Reg Document and Internet Based Training
8. Environmental Molecular Diagnostics (EMD) Overview Document
62,000 People Trained in 15 Years

ITRC is the #1 training organization in the hazardous waste clean up area!
2009 State Engagement Program

- Assisted with team leader and member recruitment
- Submitted State Action Plans (SAPs) to ITRC (30 states)
- Provided state environmental priorities (41 states)
- Provided expected level of participation and interest in ITRC potential new projects (43 states responded)
- Reviewed four documents
- Participated in three internet-based training dry runs
- Responded to five surveys on technical topics
- Participated in five project technical and implementation sessions
- Initiated or contributed to five project proposals
- Identified 49 ITRC success story leads
Implementation Results

In 2009, 30 technical presentations or short courses were given on ITRC projects at conferences.
2011 Project Proposal Process

- Poster presentations of three proposals at reception at 2010 ITRC Spring Meeting
  1. Biochemical Reactors to Treat Metals in Mining-Influenced Water
  2. Groundwater Statistics and Monitoring Compliance
- April 26-June 18: ITRC member input on proposals
- June 28-July 15: voting ITRC Board of Advisors members rank proposals for funding preference based on member input and other criteria
- August 10-12: ITRC Board of Advisors meeting to finalize draft of calendar year 2011 ITRC budget
ITRC Governance Document Revision

- Draft revised document developed by an ITRC Board of Advisors committee led by Tom Higgins
- Draft reviewed by ERIS Board of Directors
- ITRC Board of Advisors review and discussion by May 20
- June-July 2010 – ITRC membership vote by email (majority of those responding passes revised Governance Document)
2010-2011 ITRC Meetings

- 2010 ITRC Meetings
  - 2010 ITRC Kick-off Meeting – Tampa, FL
  - 2010 ITRC Spring Meeting – Austin, TX
  - 2010 ITRC Board Meeting – Seattle, WA
  - 2010 ITRC Fall Meeting – St. Louis, MO

- Expected 2011 ITRC Meetings
  - 2011 ITRC Kick-off Meeting – CA
  - 2011 ITRC Spring Meeting – ID, CO, MN
  - 2011 ITRC Board Meeting – NJ, RI
  - 2011 ITRC Fall Meeting – TN, KS
Thank You for Participating

ITRC Spring Meeting
Austin, TX
April 19-23, 2010