



INAP Update

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22nd ANNUAL BC-MEND ML/ARD WORKSHOP
*Challenges and Best Practices in Metal Leaching
and Acid Rock Drainage*
December 2, 2015



INAP Update

- 10th ICARD – Santiago, Chile
- INAP OpCom Meeting
- Broadening Regional Support
- GARD Guide - Case Studies
- INAP and GA Growth
- Project Activity



10th ICARD – Santiago, Chile

- ICARD sponsored by INAP, GA & IMWA
- Over 400 delegates from 18 countries
- 186 technical presentations published in proceedings
- INAP sponsored a sulfate treatment short course
- 11th ICARD to be held in Pretoria, So Africa



INAP OpCom Meeting

- Partnering with other organizations
 - ICMM, IMWA, CRC CARE, SME
- Strengthen regional organizations
 - Australasia
- GARD Guide – Case Studies
- Biogeochemical Advisory Committee
- International ARD Best Practice Award

Broadening Regional Support



- Bruce Kelley engaged as Australasia regional technical advisor
- Met with numerous stakeholders to discuss AMD issues and engage their participation
- Promote INAP to Australian Mining Companies
- Strengthen GA organizations in Australasia region

Regional Support Outcomes



- Developing a more cohesive Australian AMD organization
- Planning strategies to engage China, Indonesia, and other regional mining countries
- Organized an AMD meeting in Perth
- Strengthen Global Alliance members in Australia – added CRC CARE
- Submitted an AMD article to AusIMM journal

GARD Guide



- Up-date Actions
 - Chapter Updates
- Case Studies
 - Global Alliance support
 - Australian Handbook update
- Internet training modules
- Other actions to enhance the GARD guide



INAP Growth

- BHP Billiton rejoined INAP
- New Global Alliance Members
 - International Mine Water Association
 - Cooperative Research Centre for Contamination Assessment and Remediation of the Environment
- INAP is keen to grow INAP and the Global Alliance

Project Activity



- Diavik country rock instrumentation and prediction project
- Global cover system design guidance document
- Working with the biogeochemistry advisory group – Claudio Andrade
- Seeking to update the INAP pit lake data base – Cynthia Parnow
- International ARD best practice award – Dean Williams