



INAP - An Update

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What is INAP?

An organization of international mining companies dedicated to reducing liabilities associated with sulphide mine materials.





Priorities

Member Companies are committed to long-term improvements in ARD prevention

Advance INAP as an industry global leader in ARD through:

- Information Sharing
- Technology Transfer
- Collaborative Research
- Best Management Practice



Global ARD Alliance

INAP supports an alliance of Regional Organisations

These regional organizations are the 'centers of ARD excellence'

–Globalisation makes it increasingly difficult to address ARD as a regional issue

Need for greater global coordination, communication and information sharing

Global Alliance

Acid Drainage Technology Initiative



MEND

Water Research Commission

Global Acid Rock Drainage Guide



An International Guide for
Best Practice in prediction, control, and
mitigation of Acid Rock Drainage.

*The guide will become a reference
document for all stakeholders involved in
ARD practice and waste management issues*

Guide Principles



- A management perspective
- Consolidate World 'Best Practice'
- A 'How to' of risk assessment of ARD and waste
 - Scientific, flexible with Global view
 - Sequential, logical and consistent in approach
 - Promote reduction and control at the source
 - Integrative and multi-disciplinary
 - A living web-based document (reflect development/change)

What will it contain?

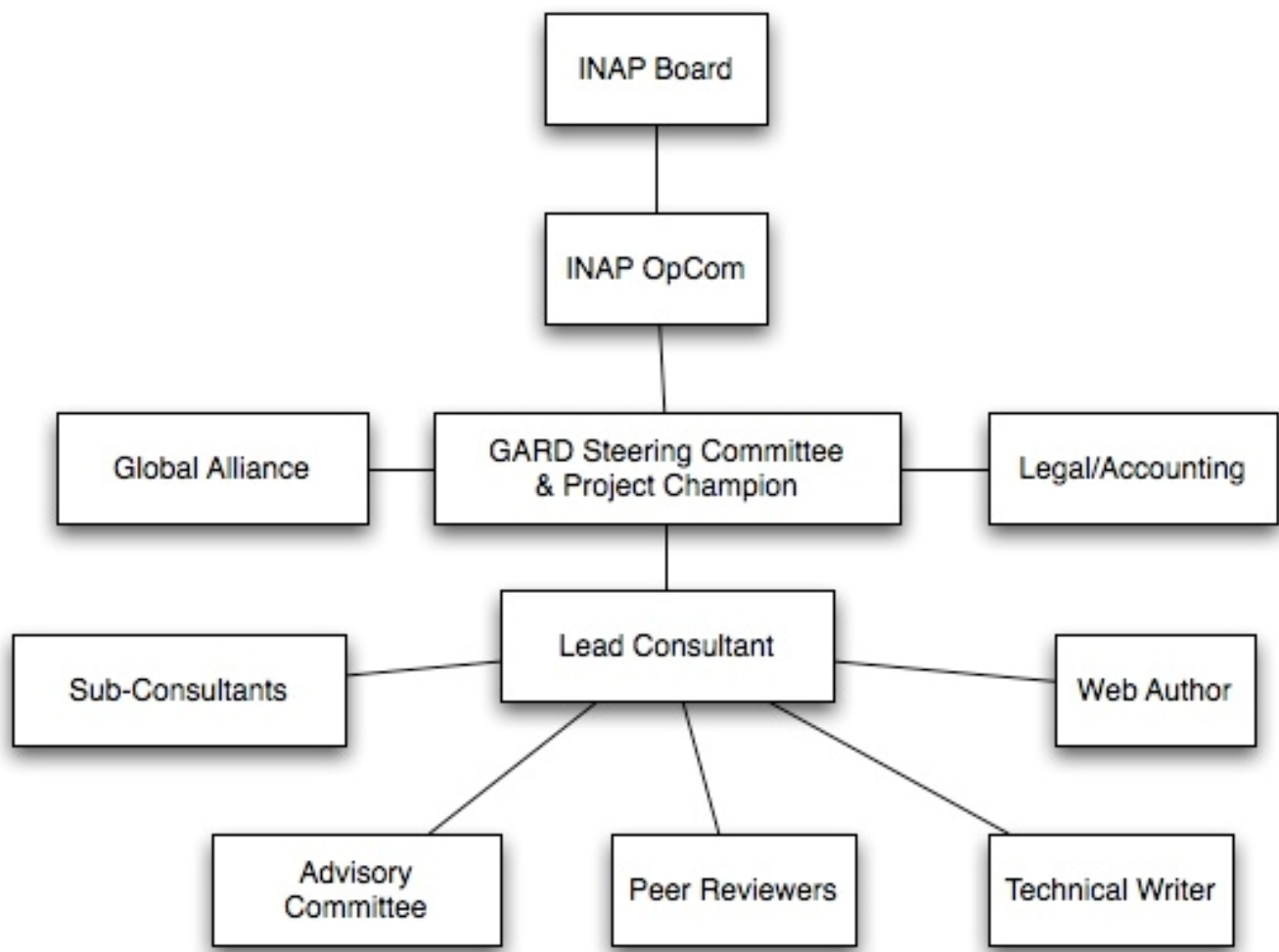
- A practical guide for operators, regulators and NGO's
 - What questions to ask and answer?
 - Consistent data collection - quality and approach
 - Implementation issues
 - Draft terms of reference for consultants
 - Practical guidelines and user protocols
- Technical appendices
 - Sampling and analysis
 - Test procedures



How Will it Be Developed?

- Project leader Keith Ferguson
- In Co-operation with the Global Alliance
- Beta version to engage other stakeholders and enhance application of the guide
- Review of existing guidelines and other documents (avoid duplication)
- Collaborative approach to developing and guiding the scope and content

GARD Guide Organization Chart - Option 2



Guide Process

- Identify existing guides
- Develop GARD Guide framework
- Define GARD Guide content
- Develop GARD Guide action plan
- Develop terms of reference for lead consultant
- Estimate costs and timeframe to produce the GARD Guide



My Invitation

- Get Involved in INAP
- Contribute to the GARD Guide



Thank You

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