

Agenda

Chairperson: *Andrew Griffiths*, **Umicore**

1. Welcome and introduction
2. Operational and working structure of the Consortium
3. Membership
4. Status and progress of technical programmes
5. Revised budget and predictions
6. Next Assembly meeting
7. AOB
8. Conclusion



1. Introduction

Andrew Griffiths, Umicore

Chairman of the Management Committee



Objectives of today's meeting



- To introduce the Members to the new membership and working structure of the Consortium
- To update the Assembly on the progress and status of the Consortium projects
- To propose a revised 2009 budget and provide an opportunity for Members to clarify their understanding of REACHsuite
- AOB

Quorum today

29/43 Members represented today (list of participants in handouts)

- Quorum of ~ 67,5 %
  - Valid Assembly meeting quorum
  - Valid for all simple and 2/3 majority decisions (e.g.: financial)
- Thank you for participation!

2. Operational and working structure

Caroline Braibant, EPMF
Secretariat & Trustee

2.1 (2) Manpower of Consortium

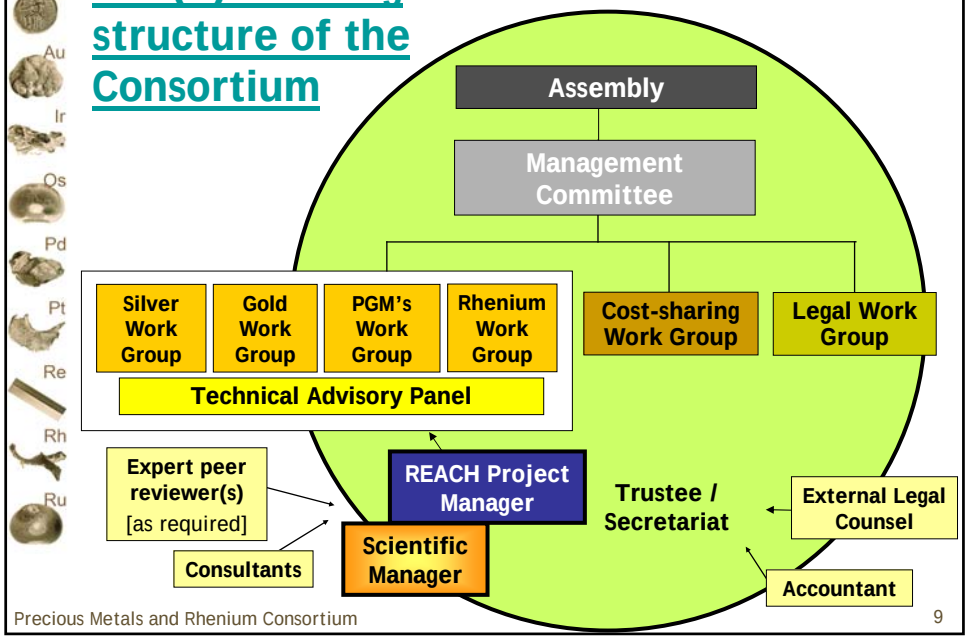
From birth to first steps…

	2007	Jan 2008 – Aug 2008	Sep 2008 – Feb 2009	Mar 2009 – May 2009	June 2009 - …
Secretariat & Trustee					
Scientific Manager					
REACH Project Manager					

Fresh team on board

- S&T: Caroline Braibant back from maternity leave
- Sc Mgr: Zuzana Hugonin accomplished several key objectives with enormous professionalism – THANK YOU!
- Sc Mgr: Klaus Rothenbacher ready to replace Z. Hugonin and ensure continuity of technical follow-up – WELCOME!
- REACH Pt Mgr: Tim Hird ready to improve Consortium projects' management – WELCOME!

2.1 (1) Working structure of the Consortium



2.1(3) Task distribution (1

Primary responsibility
Secondary responsibility

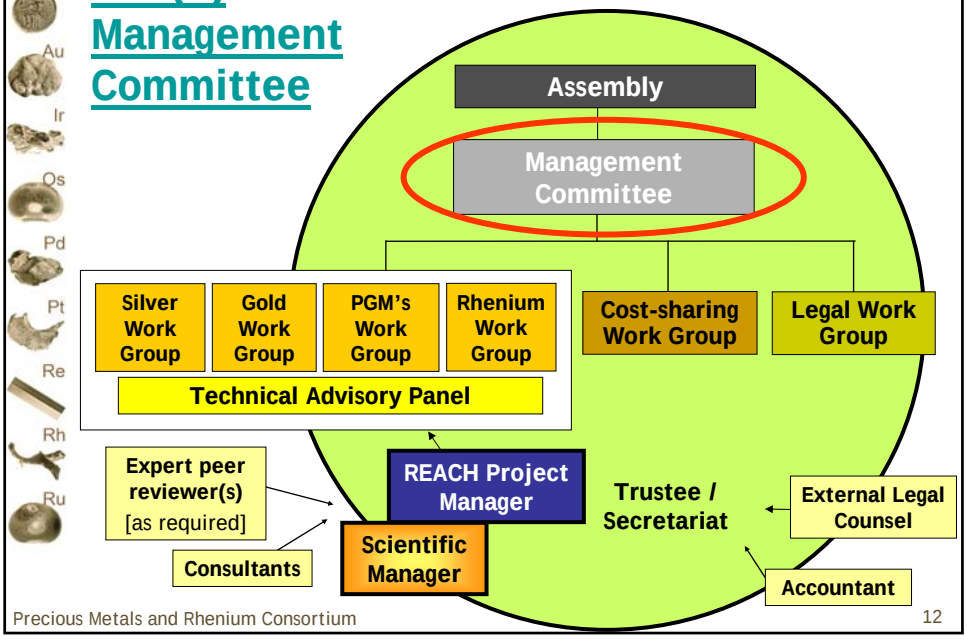
ROLE / TASK	Secretariat & Trustee	REACH Project Manager	Scientific Manager
Consortium Agreement	Guardian	Compliance	Compliance
Confidentiality and Competition Law	Guardian	Compliance	Compliance
Information/data collection	Consortium Agreement information requirements	REACH information requirements (follow-up on feed-back to questionnaires)	REACH information requirements (preliminary evaluation and compilation of responses to questionnaires)
Meetings (Secretariat/ Representation of Consortium)	Assembly, MC, TAP, LWG, CWG, Eurométaux & ECHA	PM & Re WG, TAP (+ consultants) and Eurométaux	PM & Re WG, TAP (+ consultants) and Eurométaux

2.1 (3) Task distribution (2)

Primary responsibility
Secondary responsibility

ROLE / TASK	Secretariat & Trustee	REACH Project Manager	Scientific Manager
Interface with (potential) Members	Administrative	Administrative (technical project-related)	Technical (tox/eco-tox) support
Interface with Consultants	Administrative	Project tracking (timing, follow-up)	Technical content (reports)
Interface with SIEF	Consortium membership/ alternatives + preparation for joint submission	Communication on project status	Preparation of technical information
REACHsuite	SIEF communication	Project tracking	Data management

2.2 (1) Management Committee



2.2 (2) Management Committee

- In light of Dr Jeff Levison's retirement, need for a new Co-Chair:
  - Proposal: Dr Mark Raffray (Johnson Matthey)
  - VOTE REQUIRED
- Sincere thanks to Jeff for his permanent support, guidance and work! We wish him all the best in his new life!



3. Membership

Caroline Braibant, EPMF
Secretariat & Trustee



3.1.(1) Members of the Precious Metals and Rhenium Consortium (*April 2009*)

- *Agnico-Eagle*
- *Ames Goldsmith U.K.*
- *AMI DODUCO*
- *Anglo Platinum*
- *Argor-Hereaus*
- *Boliden*
- *Britannia Refined Metals*
- *Carl Hafner*
- *Cendres & Métaux*
- *Chimet*
- *Climax Molybdenum*
- *Commerzbank International*
- *Eurotungstene (Eramet)*
- *Glencore*
- *Handy Harman*
- *HCM*
- *Heimerle & Meule*
- *Johnson Matthey*
- *KCM 2000*
- *KGHM Ecoren*
- *KGHM Polska Miedz*
- *Lipmann Walton & Co.*
- *Lonmin*
- *Metalor Technologies*
- *Montanwerke Brixlegg*
- *Norddeutsche Affinerie*
- *Norilsk Nickel Finland Oy*
- *PAMP*
- *Pemco Euroinks*
- *PX Holding*
- *Recylex*
- *SAFIMET*
- *SAFT BAtteries*
- *SEKOM*
- *SEMPSA Joyería Platería*
- *Société des Fonderies de Plomb de Zellidja*
- *Umicore*
- *Valcambi*
- *Vale Inco*
- *W.C. Heraeus*
- *Wieland Dental + Technik*
- *XStrata Nickel*



3.1 (2) Welcome to Glencore!

- Represented by Mr Michael Fahrbach

GLENCORE

General Presentation

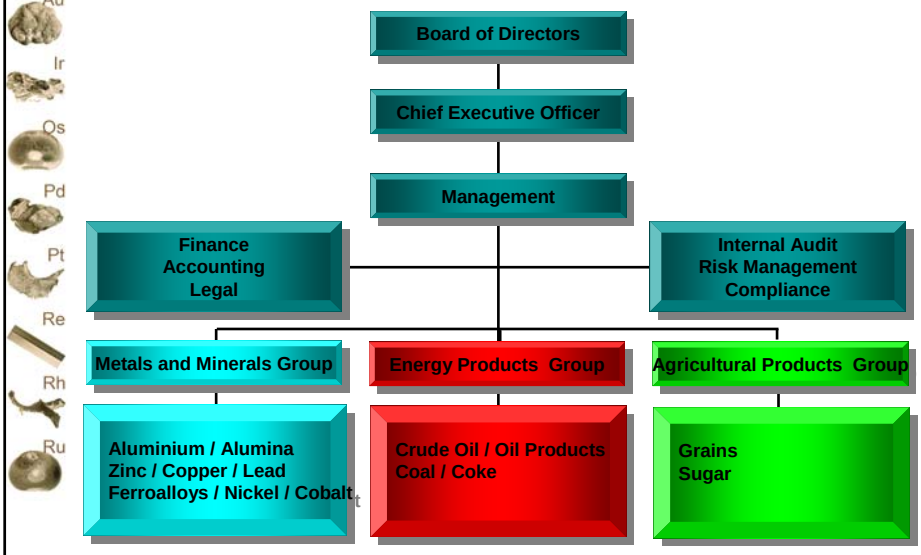




Glencore Profile

- Major participant in the global flow of natural resources
- Combines diversified industrial asset base with the strength of unique marketing capabilities
- Serves industrial consumers worldwide including the automotive, construction, steel, power, oil and food processing industries
- Owns and operates industrial assets in mining, smelting, refining and processing
- Provides value-added services such as logistics, marketing, purchasing and financing to producers and consumers
- 100% owned by management and employees

Glencore Profile



Glencore Overview

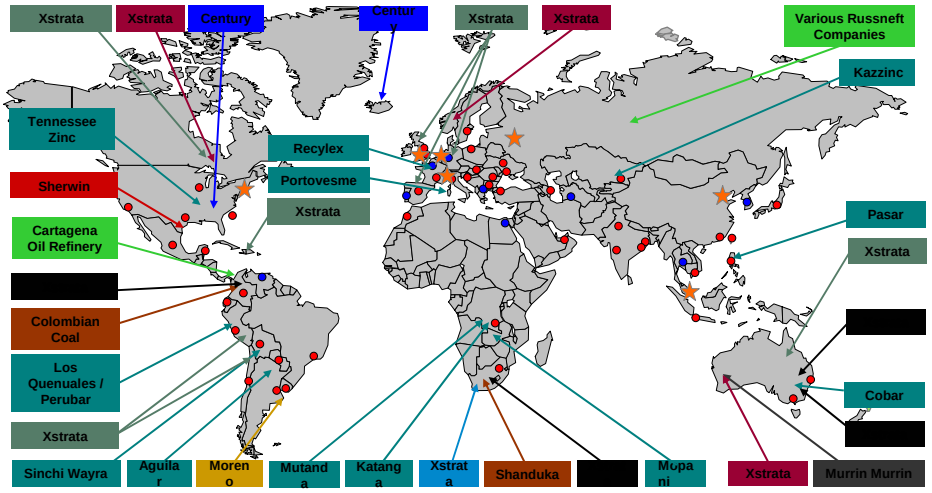
Marketing Operations

- **Over 2,000 employees**
- **Over 50 offices**
- **Over 40 countries**
- **Main offices:**
  - Baar, Switzerland (Headquarters)
  - London
  - Rotterdam
  - Stamford, Connecticut
  - Singapore
  - Beijing
  - Moscow

Industrial Operations

- **Over 50,000 employees**
- **17 plants**
- **12 countries**
- **Stakes in publicly listed companies; mainly 34.5% Xstrata Plc**

Global Infrastructure





Thank you









3.2.(2) Membership applications

Company	Country	Representative	Joining Sub-Assembly	Membership request submitted on	Compliance with Article 3.2.1 of Agreement
Dragtsvetmet	Russia	Leila Laine (Norilsk Nickel)	PGM	11 June 2009	Yes
Krastsvetmet	Russia	Leila Laine (Norilsk Nickel)	Ag, Au and PGM	11 June 2009	Yes

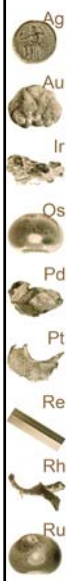
Assembly invited to vote

Pre-SIEF colleagues have started contacting Consortium

Minority has spontaneously inquired about membership conditions

Consortium size may still increase

Alternatives to membership (letters of access, licences to use) should be developed to ensure a smooth management of the Consortium



3.2.(3) Adjusted membership list

1. *Agnico-Eagle*
2. *Ames Goldsmith U.K.*
3. *AMI DODUCO*
4. *Anglo Platinum*
5. *Argor-Hereaus*
6. *Boliden*
7. *Britannia Refined Metals*
8. *Carl Hafner*
9. *Cendres & Métaux*
10. *Chimet*
11. *Climax Molybdenum*
12. *Commerzbank International*
13. *Dragstsvetmet*
14. *Eurotungstene (Eramet)*
15. *Glencore*
16. *Handy Harman*
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18. *Heimerle & Meule*
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23. *Lipmann Walton & Co.*
24. *Krastsvetmet*
25. *Lonmin*
26. *Metalor Technologies*
27. *Montanwerke Brixlegg*
28. *Norddeutsche Affinerie*
29. *Norilsk Nickel Finland Oy*
30. *PAMP*
31. *Pemco Euroinks*
32. *PX Holding*
33. *Recylex*
34. *SAFIMET*
35. *SAFT BAtteries*
36. *SEKOM*
37. *SEMPSA Joyería Platería*
38. *Société des Fonderies de Plomb de Zellidja*
39. *Tanaka Kikinzoku Kogyo*
40. *Umicore*
41. *Valcambi*
42. *Vale Inco*
43. *W.C. Heraeus*
44. *Wieland Dental + Technik*
45. *XStrata Nickel*



Commitment of the Members (Reminder)

Article 3.2.2 of the Consortium Agreement:

To become a Member, an applicant shall sign the Agreement and shall therefore commit:

- *to respect any and all terms and conditions set out in the Consortium Agreement;*
- *to complete and submit the relevant declarations (including but not necessarily limited to the Signature folio and the Substance and tonnage band declaration presented in Appendix 1 and Appendix 2, respectively) associated to the Consortium Agreement;*
- *to share free of charge any and all Information and/or Study […] which is(are) available in its domain and not generally available or known to be in the public domain, and relevant for the preparation of the Core Data […]; and*
- *to pay […] its share of the costs as stated in Article 3.2.3.*



… Share any / all Information

Please DON'T assume that:

1. Some of your data is low grade and not of value without first checking with PMC
2. Because your data is for a substance not within the Indicative Lists it is therefore not of value READ-ACROSS !
3. The larger companies must have a good spectrum of data especially for the more common substances [Remember REACH came in because of data gaps across all companies]

Please DO:

- Provide data NOW if not already actioned
- Or if in doubt, clarify with Scientific Manager whether it is possibly of relevance
- Remove uncertainty – if you have nothing to contribute provide a 'nil response' i.e. confirm absence of data

Coffee/Tea break



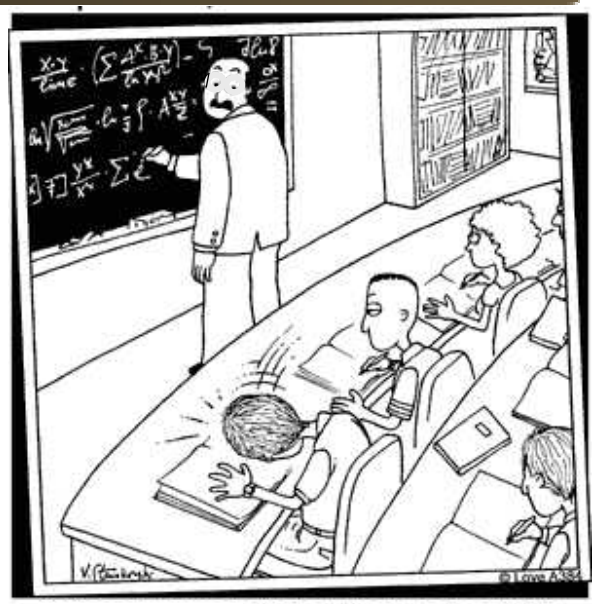


4. Status and progress of technical programmes

Mark Raffray, Johnson Matthey
Chair Technical Advisory Panel

Sarah Hottenroth, Umicore
Co-Chair TAP, Chair Au and PM CN-Work Groups

Zuzana Hugonin, EPMF
Scientific Manager



Doctor Raffray stopped when he heard that unmistakable thud – another brain had imploded.

Content

1. Summary updates on registration programs:

   Ag, Au, PM cyanides, PGMs, Re, Complex refinables

2. Roundup on other significant technical topics

What's been accomplished: Major program deliverables

Work in progress or imminent

Any concerns or challenges

Reminder: Standard phases of PMC registration projects

I. Literature search

II. Data gap analysis and enabling tests (e.g. to enable read-across); Develop Integrated Testing Strategy (ITS)

Member data & studies assessed

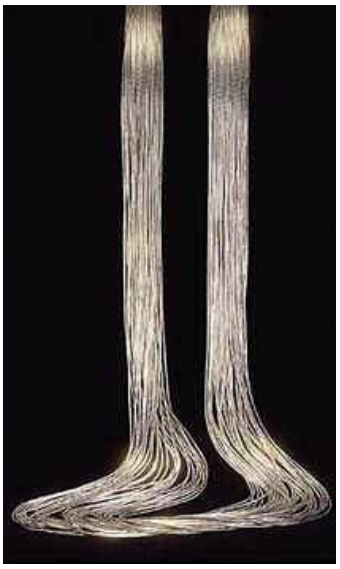
III. Annex VII/VIII testing; test proposals for higher Annexes

Recheck ITS
Exposure Assessment (producer & DU levels) commences here

IV. Chemical safety assessment and chemical safety reports

V. Compilation of Registration Dossiers

Phase IV & V are key inputs for registration submission to ECHA
In practice, handled together & coordinated across consultant pairings as applicable



Silver

Silver registration project

- Latest indicative list (April 2009):
  - 5 substances & 5 intermediates
  - Closest registration deadline: 2010 (silver, disilver oxide and silver nitrate)
  - Dataset being assembled also relevant to other Ag risk assessments (e.g. related to Water Framework Directive developments)

Ag Registration program progress [1]

Completed

- Initial + extended literature surveys, data gap analysis, and Integrated Testing Strategy definition (Phases I to IIb)

Current

- Phase III test program Human Health (plus a few physico-chem tests) to address Annex VII and VIII gaps
- Phase IIc/III Environment phase commencing next month (NB much of base set data already exists)
- Exposure assessment started ➔ producer and DU level data gathering questionnaires (supporting Phase IV CSA/CSR)

Timeline	2007 - 2008	2009				2010				2011	2012	Status
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Ag project	I + II	II	III									Buffer to deadline negligible
			IV									
				V								



Ag Registration program progress [2]

Time pressure & technical complexity

- Time to registration deadline limited — essentially no buffer zone
- Chemical Safety Assessment technically involved and effects science is challenging (esp. environmental risks)
- Building Ag Exposure Scenarios/ Exposure Assessments also under time pressures

Management approach

- Highest calibre & time-efficient consultants engaged
- EBRC retained for **HH**, but EURAS replaced by WCA for **Env**
- Agreed consultant plans for parallel progression Phases III-V

NB: Don't need all data up front (some tests in Annexes IX & X)

NB: Reasonable amount of existing data for Ag substances/read-across rather straightforward



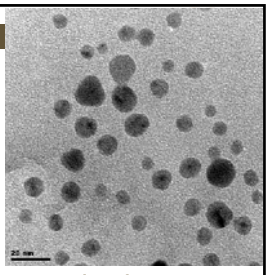
Ag aquatic (freshwater) risk assessment



- Very low no effect level (2 *nanogram* Ag/L) - early work
- Sophisticated modelling has not markedly improved PNEC
- Background Ag concentration order of 10 ng/L; can be higher
- Also new pressures from EU Water Framework Dir. proposals (EQS)
- Need Mitigation Strategy so adverse risk assessment does not lead to stringent controls being imposed on Ag producers and users

Issue management

- Demonstrate real world factors (DOC, pH, sulphide) limit actual Ag bioavailability to aquatic species & reduce risk
- Model devised to do this (BCM): plug in test/validation data
- Joint project with UK Environment Agency
- 2nd goal: reduce threat from WFD quality standard too
- Same approach as certain other 'problem' metals (e.g. Mn)



Nanosilver

All substance forms need to be addressed in registration ("macro" Ag but also nanoAg)

- Intense regulator interest in nanoAg
- E.g. Dutch group (RIVM) compiled trial REACH dossier
- Consultants warning that this will be difficult area
- Regulators still defining how nano should be addressed within REACH (so no definitive roadmap yet)
- Likely that Ag registration dossier will be selected for Evaluation (higher level of REACH scrutiny)

Issue management

- Consultants working on nano technical solutions
- Probable approach to ECHA to agree expectations
- Could do independently or with other consortia facing similar challenges (e.g. Fe, Ti) and/or involve EM

Ag Exposure data questionnaire

- Need for CSA / CSR development
- Devised by EBRC & adapted for PMRC use
- Covers HH and Env exposures for Ag
- Producers & selected supply chain DU (use mapped)
- Major effort committed by PMRC Sci Manager
  - Circulated to affected members 25 May
  - Deadline 22 June (producers); allowance for slightly later DU returns
- Need a "data bundle" ➔ consultants

Crucial that involved member companies treat as priority, support their DU/push them to complete, adhere to deadlines

Ag priorities/concerns

- Priorities
  1. Maintain schedule (testing, exposure assessment, dossier & final CSA/CSR)
  2. Mitigate impact of adverse environmental test data
- Concerns
  1. Tight schedule on registration project deliverables (dossier & CSA/CSR): Just in time registration predicted
  2. Managing "politics" of Ag effects science, especially env risk
  3. Impact of nanoAg on CSA complexity and test requirements
- Conclusion: Next 12 mo. crucial to success of Ag project. A PMRC key priority. Need focus on:
  1. Efficient deployment of **internal PMRC resource**
  2. Manage **consultants** to keep them effective / well utlised
  3. All **Member inputs** on time, e.g. Exposure questionnaire

Gold





Gold registration project

- Latest indicative list (April 2009):
  - 5 substances & 1 intermediate
  - Closest registration deadline: 2018
  - Single consultant (Dr Knoell Consult) is addressing all aspects



End of Gold bank product saga!



Gold bullion as an article:
- UK Competent Authority meeting (Levison & Raffray)
- Clear opinion: Good delivery bars are an article if imported for storage
- Legitimate to register tonnage proportionate to lesser amount entering use as raw material (e.g. for jewellery production)
- "Very unlikely" to attract regulatory interest as an issue
- Outcome passed on to LBMA and banks
- Recommended joint statement be produced with PM industry (regulator steer that unanimous position is advantageous)

Impact on tonnages:
- Major UK banks represented at a LBMA meeting 30 April
- Took on board implications of CA position & PMRC advice
- Single registrant Au tonnage should **not exceed 100 tpa**
- Our registration program can proceed on this basis
- PMRC now awaiting formal membership approaches from banks



Au Registration program progress [1]

Completed

- Phase I finalised
- Moderately high number of data gaps for P/C properties plus HH & ENV endpoints

Current

- Consultant committed initial effort to Phase II (Integrated Testing Strategy), e.g. test waiving possibilities
- TAP evaluated best approach and see a way forward based on differentiated grouping based on Au(3+) versus Au(1+)
- Given new clarity on registration deadline & to prevent overwhelming members ➔ decision to temporarily slow down project (Restart October 2009)
- Next steps:
  - Proposal for enabling tests
  - A TAP gateway review & confirm direction to consultant
  - Conduct enabling tests and complete Phase II

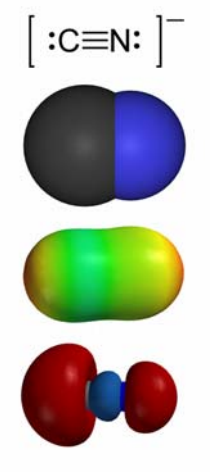


Au Registration program progress [2]

Timeline	(2007 -) 2008	2009				2010				2011	2012	Status
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Au project	I				II							Adequate reserve time left - On track
						III						
								IV				
								V				



Precious Metal Cyanides





PM Cyanides registration project

- Latest indicative list (April 2009):
  - 4 substances (no intermediates)
  - Closest registration deadline: 2018
  - Same single consultant engaged on Au is covering PM CN^- (Dr Knoell Consult)

PM Cyanides Registration program progress [1]

Completed

- Phase I finalised
- Moderately number of data gaps for P/C properties plus HH & ENV endpoints
- Less data on specific compounds than hoped
- But as previously reported to PMRC Assembly, some prospects for use of existing & extensive literature data on cyanides

Current

- TAP opinion unchanged: (a) effect of CN- ion is key; (b) modulation via dissociation properties and solubility will need to be factored in
- Since program proceeding in tandem with Au and no immediate registration pressure ➔ decision to slow down project (Restart October 2009)

PM Cyanides Registration program progress [2]

Next steps

- Re-engage Phase II in October 2009
- Assess proposals for enabling testing (if recommended)
- TAP to then perform gateway review and provide input on Test program (Phase III)

Timeline	(2007 -) 2008	2009				2010				2011	2012	Status
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
PM CN-project	I				II							Adequate reserve time left - On track
						III						
								IV				
								V				



PGMs





PGMs registration project

- Latest indicative list (April 2009):
  - 61 substances
    12 Pt 17 Pd 14 Rh
    6 Ir 7 Ru
  - 18 simple intermediates (not refinables)
  - Closest registration deadline: 2013 (basis current assessments)
  - Engaged consultant is WCA-BIBRA partnership (ENV and HH respectively)



PGMs Registration program progress [1]

Completed

- Phase I finalised — "Patchy data set" against REACH Annexes
  - Reasonable number of member studies contributed
  - Some surprises, e.g. difficulty finding well validated data for key physico-chemical endpoints relevant to grouping / read-across
  - Particularly water solubility
- Working read-across strategy developed (TAP & consultants) ➔ given its criticality to success, decision to prove workability



PGMs Registration program progress [2]

Completed

- Phase II project Pilot project: Pt4 (7 substances and intermediates) and Pd0 (5 substances)

Rank all studies (reliability)	Read-across parameters	Test waivers
Other REACH derogations	Recommend enabling tests	Phase II completion plan & costing

- Pilot now reported – clear recommendations bearing on completion of remainder of Phase II

PGMs Registration program progress [3]

Current

- Phase II continuation imminent — all PGMs
- Key deliverable is substance categories for registration
- Complex and time consuming when scaled across all PGMs
- Consultant time cost estimate between 160 000 to 225 000 €
- Category related testing costs on top: e.g. "starter pack" of water solubility plus 2 ecotoxicity base set studies ~25 000 €

Next steps

- Bring Phase III testing online
- Refine full Annex VII/VIII test plan & costs (latter v. variable)
- Agree hazard classification (notification to ECHA by 2010!)

Issues/challenges

- Complex (….most substances in a PMRC sub-project)
- Good project management discipline / cost control essential

PGMs Registration program progress [4]

Timeline	(2007 -) 2008	2009				2010				2011	2012	Status
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
PGMs project	I	II										Adequate reserve time left - On track
						III						
						IV						
						V						

Rhenium



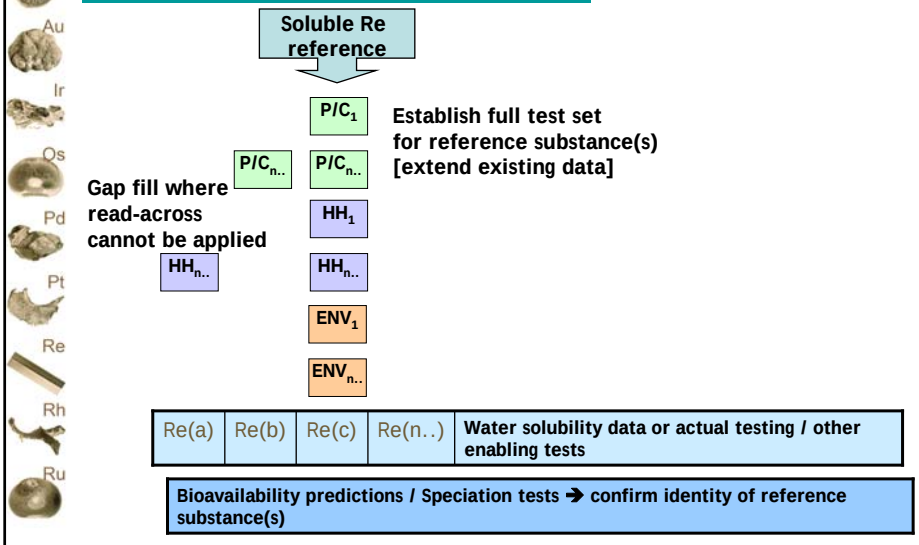
Rhenium registration project

- Latest indicative list (April 2009):
  - 4 substances and 3 (simple) intermediates
  - <100 tpa
  - Closest registration deadline: 2018
  - Ammonium perrhenate highest tonnage; needs Chemical Safety Assessment

Re project synchronised with PGMs efforts

1. Always envisaged Re and PGM projects to proceed in tandem – rationale:
   - Same consultant resource applied / block of experimental work can be organised together
   - Efficiency (Secretariat &TAP) + ease of project management
   - No immediate registration deadline pressure (2018)
2. Re Phase I complete
   - Identified dataset is sparse: read-across particular key
3. Now finalising inputs on ITS so that Phase II can commence
   - Re WG inputs received, e.g. on read-across approach
   - Consultant (WCA) optimistic that testing can be rationalised
   - Progressive test strategy with some enabling tests already identified (subject to Phase II confirmation)

Predicted Re testing path



Re project plan and priorities/concerns

Timeline	(2007 -) 2008	2009				2010				2011	2012	Status
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Re project	I			II								Reserve time left - On track
					III							
							IV					
							V					

- Current priorities
  - Complete Phase II (Integrated Test Strategy) efficiently together with any enabling tests
  - Engage remainder of test program/Phase III
- Concerns
  - No major technical or REACH compliance concerns identified to date

Recap of current project timelines

Project/ timeline	2007 / 2008	2009				2010				2011 onwards	Current status
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Ag	I + II	II	III							Higher Annex testing	No reserve time left
			IV								
				V							
Au	I				II						Pause Ph_II (Registration deadline >2010)
						III					
								IV			
								V			
PM CN-	I				II						Pause Ph_II (Registration deadline >2010)
						III					
								IV			
								V			
PGM	I	II									On track. (Registration deadline >2010)
				III							
						IV					
						V					
Re	I			II							On track. (Registration deadline >2010)
					III						
							IV				
							V				

Other technical project news

GEMAS (Metals geochemical mapping project)

- NFM metals groups participating with an EuroGeoSurveys' Expert Group
- Differentiating industrial impact from natural background
- Bioavailability of metals in soils & their long-term fate
- Originally EPMF chose 4 elements - Ag, Au, Pt and Pd
- Some applicability to REACH related endpoints

Decisions re ongoing project:

- Best value from continuation with Ag work ▸ **continue**
  - Soil monitoring data from 300 samples spread over Europe
  - Plus soil partition coefficient (Kd) values
  - Cost 40 000 €
- Pt & Pd analytics issues (e.g. sensitivity) ▸ **don't proceed**
- Au limited industrial release/dispersion + now unlikely need for higher tonnage REACH package ▸ **don't proceed**

Questions





Refinables





Complex refinables

Materials obtained from Precious metal refineries. Both primary and secondary feed materials resulting from the extraction and refining of precious metal ores and ore concentrates, copper, lead, nickel and zinc and secondary feeds obtained from recycling operations.

✓ Complex material = complex pre-registration

⇒ pre-registered as mono- or multi-constituents or preparations using suitable EINECS entry.

⇒ pre-registered using proposed EINECS entry.



Complex refinables

The Consortium's refinables are considered overall to be **strictly controlled UVCB transported or on-site isolated intermediates.**

BUT

- Individual UVCB SIEFs may contain substances which cannot be called the same.
- The same substance may be distributed through different UVCB SIEFs and beyond.
- Components, other than PMs, some of which will drive any hazard classification.
- Some low PM materials may be better fit with other consortia.



Objectives

- Tackle the substance sameness and possibly group those to simplify the registration process or "move" those to other consortium (SIEF respectively).
  - EINECS, process description, source of material
- Identify and focus on 2010 registration deadline.
  - transported intermediates at >1000 tonnes, CMRs (>0.1% for CMs and >0.3% for Rs).

What has been accomplished

1. *Formation of the PM Refiners Task Force* (February 09)
- 21 Members (13 Companies)
- Chairman J. Levison (Vale Inco)/ E. Broekaert (Umicore).

2. *Categorisation* – *significant contribution by J. Levison.*
- 24 refinables merged into 4 categories: Doré metal, Doré slags, Slimes & Sludges, Flue dust. Some 18 still separate.
- *New data gathering:* Involved companies submitted the data on their refinables: composition, process description, source, transported/on-site isolated intermediate.
- *Data analysis:* Grouping materials per EINECS number (if exists) or per name. Re-grouping materials according the sameness criteria for UVCBs.

3. *Cooperation with external consultant* - Ch. Canoo (IZA).
- Proceed with the actions where the confidentiality does not allow progress by TF.

Actions

1. *Further grouping* – Ch. Canoo (IZA)
- ➢ Placing remaining refinables in existing categories or creating new categories (maximum up to 6 different categories).
- ➢ Complete and/or provide generic descriptions of the manufacturing processes and potential associated risk phrases.

2. *Devise strategy, integrating Consultant*
- ➢ Literature review/identify existing data
- ➢ Conduct chemical composition analyses on reference substance (as required to further characterise)
- ➢ Conduct Transformation/Dissolution or leaching assessments
- ➢ Conduct bioaccessibility testing (as required)
- ➢ Purchase Annex VII data or conduct testing (latter is expected to be less common)
- ➢ Define other data & info for registration dossier and acquire (member involvements here).

Priorities

1. Definite confirmation of CMRs and high tonnage refinables for 2010.
2. Final sameness confirmation with any characterisation testing (if required).
3. Allocation of refinables to other consortia where for example base metal content is significant.

Key issue - within 2 months, identify all transported isolated intermediates not covered by other consortia where 2010 deadline applies.

Solution proposed – focus efforts *via* Ch. Canoo and TF to continue high cadence of activity.

Questions on refinables?





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5. 2009 revised budget

Caroline Braibant, EPMF
Secretariat & Trustee





Background

- 2009 budget originally presented in December 2008
- Circulated with minutes for comment/approval
- Budget approved by majority but some questions arose on REACHsuite and staff was reorganised



REACHsuite

Tim Hird, EPMF



REACH

Registration, Evaluation, Authorisation and Restriction of Chemical Substances

Protecting Human Health &
The Environment



In Practice



- Planning
- Processing
- Managing
- Executing
- Tracking
- Following up
- Managing the Communications Supply Chain
- **FAIR, TRANSPARENT & NON-DISCRIMINATORY**



What is involved?

- Requirements are resource intensive
- Need to record decision making processes
- Diverse information to store on each substance
- Required over an extensive period to 2018 >
- Multi-disciplinary teams working across departments, sites and different countries
- Maintain up-to-date and relevant data
- Maintain workflow within the multi-disciplinary teams
- Needs to be readily accessible & 'live'
- 43 Consortium Members, c. 120 substances & inters
- 120 pre-SIEFS ranging from ~10 to 1000 members
- 3 consultant partners



How do we manage this?

- Human resource or helpful I.T. Solution?
- Due to sheer volume of communication not realistic to enter into manually driven dialogue
- Requires a common IT platform (accessible & 'live')
- Provides the Consortium with the tools to manage the SIEFs
- Cannot afford to be ineffective & inefficient outside the Consortium (think outside the box) and have a consistent approach
- The more professional we are, the easier we make it, the more non-consortium members are likely to engage with us
- Our agenda is not necessarily theirs'



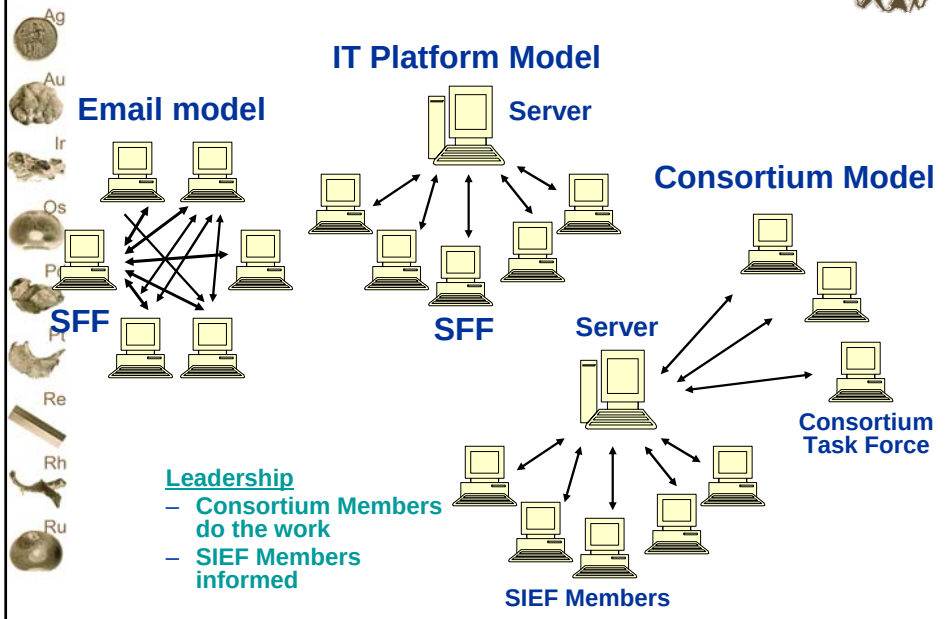
Consortium SIEF Management Objectives

- Provide a cost-effective representation
  - One manager responding from the Consortium rather than many representatives from the Consortium membership
- Provide consistency of action & reporting between all the substances in which the Consortium has an interest
- Need to manage & monitor SIEF members on questionnaires
- Provide a single mechanism for Consortium members to enter proprietary data into a number of SIEFs
- Where the viewing output is what is actually required
- Ensure common positions on C&L
- Ensure that category approaches between relevant substances are used to the full
- Consistent mechanisms on
  - Lead company
  - Letter of Access
  - Billing, VAT, etc.
- Strong leadership but also has to be fair, transparent and non-discriminatory



Other Consortia Using REACHSuite

- Lower Olefins and Aromatics
  - LOA – 140+ substances; 30,000+ SIEF members
- European Aluminium Federation
  - includes a 5000+ SIEF and 2 x 2000 SIEFs
- Higher Olefins & Poly Alpha Aromatics (HOPA)
- European Association of Mining Industries (Euromines)
- European Carbon & Graphite Association (ECGA)
- Calcium Carbide
- C5 Pentanes
- Calicio / Petrol Additives
- Epoxy Resins Consortium/PlasticsEurope



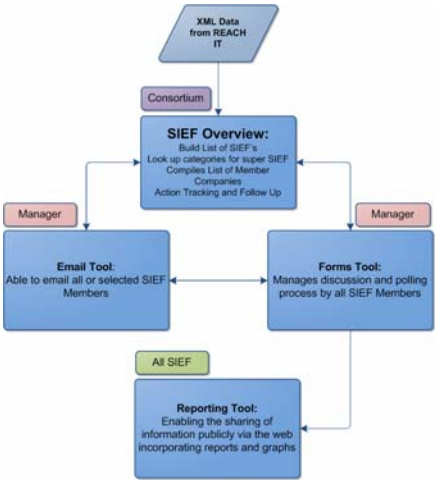
REACHSuite Consortium - SIEF Module Key Features:-

- Categories – email communication by category
- Communicate level of interest whether it be Lead, Involved, Passive or Dormant
- Create Task Forces and assign substances to them
  - The Task Force only sees its own substances in the database
  - Default is no substances visible to anyone unless assigned access
- Evaluate information requirements, analyse where there are gaps and tabulate the costs
- Proprietary data – kept secure
- Improved portal reporting for SIEF members
- Project management & tracking capabilities?

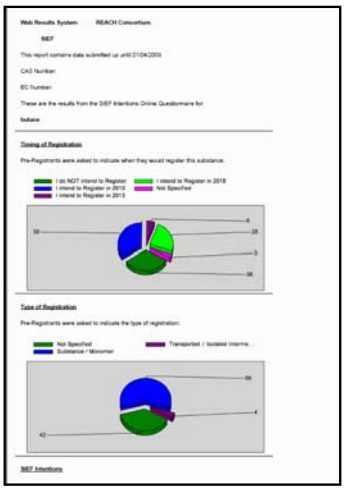
REACHSuite Consortium – SIEF Module Key Features:-

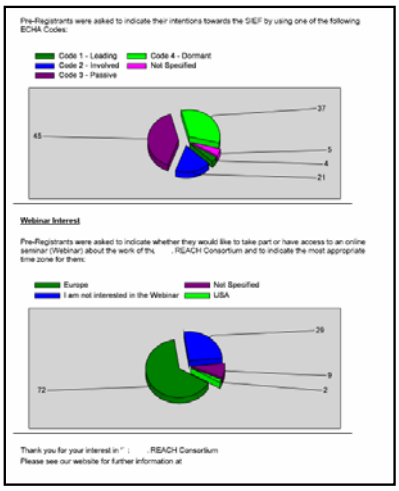
- Import xml from REACH IT on SIEF membership (no manual intervention)
- Database of SIEFs and associated SIEF members (REACH IT identifier, UUID (legal entity object) as a record key
- Fully integrates with the RS Substance Management module
- Links to consortium members and affiliates with specific substance interest
- Ability to associate substances/SIEFs in a category (manage a superSIEF administratively as a single SIEF)
- Can be SIEF specific – email + attachments to all SIEF members or select specific members
- Collate email responses by SIEF
- Contains a forms library + online design capability for consortium specific surveys (flexibility of question types and responses)
- Sends links to online forms for targetted responses + polling (username & password protected)
- Publish SIEF data online (members, survey/poll results, timelines, plans etc)

Consortium - SIEF Module Overview

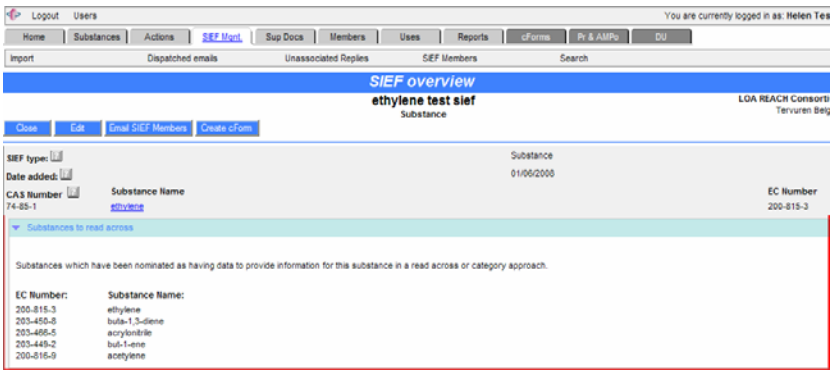


Typical Survey Report for SIEF members





SIEF Module Screenshot



Summary of why REACHSuite is the IT Solution for the PM & Re Consortium

- Contract proposal provides for fixed cost usage
- Hosted server option is more cost effective
- Data encryption for security of transmission (uses banking standards)
- The server is backed up every six hours
- Developed by Baytouch who specialise in regulatory software
- SAP compatible?
- Internet based browser, no local software, therefore no local technical problems
- Constantly being upgraded which is part of contract proposal
- Data management & tracking + SIEF communications
- WCA already using it
- Does what it says on the tin!

Key Features:-

RS Consortium - SIEF Module
Key attributes

REACHsuite

- Import xml data from REACH IT on SIEF membership
  - No manual intervention
- Database of SIEFs and associated SIEF members
  - REACH IT identifier UUID (legal entity object) as record key
- Integrate with RS Consortium Substance Management
- Link to Consortium Members and Affiliates with specific substance interest
  - Email / inform separately
- Ability to associate substances / SIEFS in a category
  - Manage "SuperSIEF" administratively as a single SIEF
- SIEF specific - Email + attachments to SIEF Membership
  - Send to all or select specific members
- Collation of e-mail responses – by SIEF
- Forms library + online design capability for Consortium specific surveys
  - Flexibility of question type and responses
- Forms capability
- Send links to online forms for targeted responses + polling
  - User name , password protected
- Publish SIEF data online
  - Members, survey / poll results, timelines plans etc.

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Next steps

- **Any question** on REACHsuite?
- All comments/questions from Members are being considered in the revision of the contract with Baytouch
- System should be put in place very quickly now!



Revised 2009 budget

- Change in Consortium's staff and refinement in consultants' testing predictions
- 2009 Budget approved in April slightly revised and proposed again today (in handouts)
- Figures that have increased in red, figures that have decreased in green
- Resulting Member shares also provided in handouts
- Questions?
- **VOTE by the Assembly**



2009 Invoicing

- 2009(1) invoices not sent until:
  - 2008 expenses cleared out with Accountant, and
  - Full support from Members received on proposed 2009 budget
  - C. Braibant back from maternity leave
- Proposal:
  - If Assembly agrees, one 2009 invoice will be sent (instead of two/one for each semester)



6. Next Assembly meetings

Caroline Braibant, EPMF

Secretariat & Trustee

Next Assembly Meeting

- Brussels
- 3 December 2009
- Metals Conference Centre
- Full day meeting

Next Plenary Meeting



8. Any other business?

9. Thanks and other closing remarks

Andrew Griffiths, Umicore

Chair Management Committee