



Precious Metals & Rhenium Consortium

MANAGEMENT COMMITTEE MEETING

7 October 2014 - 12:30 - 17:00



1. Welcome & Introduction

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Guy ETHIER





- a) Reminder on confidentiality and Competition Law
- b) Tour de table & Apologies
- c) Approval of the agenda
- d) Approval of the minutes of the last conference calls (18 Mar & 16 Apr 2014) - including status of action items



Status of Actions (1)

18 Mar + 16 Apr 2014 Mgmt Cttee call/meeting

What?	Who?	When?	Status by 30 Sep 14
Contact IPA and WGC to clarify the situation as regards the presence and use (or none) of nanoforms of Au and PGM on the EU market	CB	Apr 2014	Action on KR and RN
Contact reserved Member to inform about majority view and need to respect deadlines for comments and provision of constructive reservations	CB	Apr 2014	Done
Scope down exact role of PM sector in RCF supply/use chain	RN	May 2014	Started + On hold: RCF no more targeted by authorisation
Clarify if and how PM uses of RCF are covered in the Registration Dossier for RCF	RN	May 2014	Started + On hold: RCF no more targeted by authorisation
Finalise second draft of each project plan and distribute to each WG for discussion, refinement, and approval	Each project manager	May 2014	Done: June Assembly meeting
Identify Chairperson and Co-chairperson candidates for Mgmt Cttee's mandate 2014-2016	GE + MR	May 2014	Due to current situation, GE + MR remain in place
Prepare a business case addressing the scope, timeframe, and co-sponsoring opportunities of the additional research on fate and bioavailability of nano(Ags) in soil with CSIRO (to be launched after receiving RIVM's draft decision on the Substance Evaluation of Ag).	Ag WG	End 2014	On-going
Confirm scope (nano in or out) and identify missing LR for Au, PM CN-, and PGM projects	RN, and KR	Jun 2014	On-going
Validate 'sensitisation' result of K dicyanoaurate and ensure the relevant TSCA 8(e) notification(s) are sent as soon as applicable	RN	Jun 2014	Done
Prepare MSDS for all Re substances and intermediates	KA	Jun 2014	Done



Status of Actions (2)

18 Mar + 16 Apr 2014 Mgmt Cttee call/meeting

Finalise ID Cards for all remaining PMC substances and intermediates	KA + each LR	End 2014	On-going
Calculate minimum reserve for PMC Generic costs to allow dismissal of officers dedicated to PMC activities upon liquidation	CB + Mgmt Cttee	Jun 2014	Done
Develop rules for budget set-up, surveillance, and expense approval per project, including: <ul style="list-style-type: none"> • Minimum reserve per project/budget line • One project manager per project budget • Monthly tracking of actual expenses versus available budgets • Alerting upon unexpected expense or reaching reserve level • Decision by concerned WG + Mgmt Cttee upon budget overrun or unexpected expense • Etc. 	CB + Mgmt Cttee	Jun 2014	Done
Determine 2014 amount to be invoiced for Ag project to bring reserves up to a healthier level + cover anticipated expenses for 2014	CB + Mgmt Cttee	Jun 2014	Done
Present total costs of Re and Refinables projects to Assembly for information	CB	Jun 2014	Done
Determine whether remaining Re reserves can be used to relieve Re only Members from (part) of their annual contribution to generic costs	CB	Jun 2014	Done
Announce 2014 LoA prices to Assembly for approval	CB	Jun 2014	Done
Inform REACHCentrum of updated prices for implementation in the LoA e-shop	AR	Jul 2014	Done for Ag
Inform LoA purchasers of changes in prices and clarify that difference will only be charged after confirmation in 2020	CB	Jul 2014	Letter ready
Continue monitoring and reaching out to Ag TF in order to keep track of Biocides' dossier review by KEMI + possible CLH proposals by KEMI	CB	On-going	Done
Respond to GreenFacts' request for funds as decided by the Mgmt Cttee	CB	Jun 2014	Done
Circulate invitation for Debrief meeting of Mgmt Cttee after 12 Jun Assembly meeting in Bern	AR	Jun 2014	Done

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2. High-level discussions with EPMF President / Vice-President

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Guy ETHIER

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a) Agreements related to prioritisation of PMC business/alignment with proportion of committed Secretariat work-time

This item will be addressed verbally

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b) Finalised job descriptions for Secretary General, Project Manager, Office Manager

This item will be addressed verbally

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3. Recruitment of Caroline's replacement

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Guy ETHIER
Mark RAFFRAY

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Recruitment of Caroline's replacement

- EPMF recruitment committee actions to date
- Applicants
- Plans for the further recruitment process
- Conference call of Sep 12

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4. Temporary Trustee's report

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Dave BOYD

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Overall project status

- Ag project - proceeding OK with authorisation. Zinc silver zeolite under discussion with Ag-biocides consortium to try and understand and resolve their carcinogen endpoint. See also agenda items 9/10/11.
- PGM Project - Proceeding OK with large number of activities. Discussion with Reconsile consortium started on co-operation with Karstedt catalyst.
- Refinables project - updates completed end of April 2014. No feedback from ECHA. Decision tree on Refinables categories tbd at WG. SID work ongoing.

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Overall project status

- Au - No issues to report
- Cyanides - No issues to report
- Rhenium - No issues to report
- Hydrazine - covered by agenda item 9

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5. Operating state of PMC secretariat

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Dave BOYD

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a) Current stretch task state and viability (including agency support for Office Manager)

- Now up to date with ledger entry Have started on 2009-12 data, as previously agreed. Request that agency staff member be retained 2days/month for ledger entry, until a new GM appointed.
- Bottlenecks - Ag is still unmanned, but Klaus is covering essential items.
- Member company enquiries are being handled collectively by the Secretariat staff.
- Otherwise keeping pace **just**, but at the expense of non-PMC activities.

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b) Any items related to working conditions or availability of Secretariat officers

- Klaus' availability later this year/ early next year

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6. Financial

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Guy ETHIER

a) Recap on rules for budget set-up and budgetary surveillance, including expense approval per project (1)

	Generic	Ag	Au	PM CN	PGM	Re	Ref	Hyd	RCF	
In charge	Sec-Gen	Sec-Gen + Sc Mgr	Pjct Mgr	Pjct Mgr	Sc Mgr + Pjct Fcltor	Pjct Fcltor + Sec-Gen	Pjct Fcltor + Sec-Gen	Pjct Mgr + Sec-Gen	Pjct Mgr + Sec-Gen	
Permanent budget items	<ul style="list-style-type: none"> Staff Existing contracts Inflation 	<ul style="list-style-type: none"> Literature search ATP to CLP review IUCLID 5 Hosting Dossier update 						No	No	
Place-holders	No	If justified and approved by WG						Yes, for 'first-time' tasks		
Contingency	No, covered by inflation	5% on each budget item 20% on testing costs (for monitoring)						5% on each budget item		
Structure	As per EPMF Budget P&L format	As per project phases + proper detailed documentation in Assumptions paper								
Minimum reserve to be retained in-house (in addition to already committed monies)	Portion for proper liquidation of EPMF/PMC if necessary: Employees, office, and legal costs	7,5% of Dossier prep. cost	5% of Dossier prep. cost		7,5% of Dossier prep. cost	5% of Dossier prep. cost	7,5% of Dossier prep. cost	Minimum place-holder for <i>ad hoc</i> collective work, e.g.: 10 hours expert consultant's time		

Calendar for budget preparation:

- **Feb:** Off Mgr reminds Mgr in charge to produce draft budget for next calendar year
- **Mar:** Mgr presents draft budget + use of available reserves for next calendar year to WG for approval
- **Apr:** Off Mgr integrates all project-specific budgets into draft master EPMF Budget for discussion/approval by Board and Mgmt Cttee
- **May:** Final master EPMF Budget + use of available reserves approved by Board and Mgmt Cttee is circulated to Assemblies for final approval
- **Jun:** Final approval of master EPMF Budget + use of available reserves as per one of options below, by each Assembly at their Plenary Meetings, following presentation by each Mgr in charge
 - a) Retain in-house
 - b) Reimburse to allow payment holiday
 - c) Reimburse to allow reduction of amounts to be invoiced



a) Recap on rules for budget set-up and budgetary surveillance, including expense approval per project (2)

Instructions for invoice approval:

1. Off Mgr checks that invoice fulfils Belgian regulations (e.g. includes VAT number of EPMF)
2. Mgr in charge of project checks that invoice follows the structure requested by PMC or testing schedule and payment terms, and that all items are reasonably charged and justified, and allocated to a specific project and phase
3. Mgr in charge checks that none of the items are over-charged or close to exceeding the time predicted for a given task or phase by the consultant or test house
4. If there is a sentiment of over-charging or budget prediction exceedance, the Mgr in charge must clarify the situation with the consultant or test house, and seek opinion from the Board or Mgmt Cttee before approving the invoice for payment
5. If the invoice is approved by the Mgr in charge, it can be approved by the Sec-Gen, and paid by the Off Mgr. In the absence of the Sec-Gen, the (Vice-)President, (Co-)Chairman and/or Treasurer must approve the invoice before payment (via e.g. weekly overview of invoices to be paid)

Schedule for budget tracking:

1. **Invoice reception** - Off Mgr submits invoice to relevant Mgr for approval
2. **Invoice sign-off** - Relevant Mgr approves invoice, indicates applicable 'accounting info' on invoice, and recommends payment, Sec-Gen checks and authorises payment
3. **Invoice payment** - Off Mgr pays invoice
4. **Invoice recording in Winbooks** - Off Mgr records invoice in Winbooks, including applicable 'accounting info'
5. **Specific invoice tracking** - Relevant Mgr keeps track of expense levels compared to original contract or project proposal, and overall project budget status
6. **Monthly invoice tracking** - Off Mgr circulates extracts of invoices paid every month to (V)P, (C)C, and T (for detailed review of expenses)
7. **P&L tracking** - Off Mgr circulates P&L tracker every three months to (V)P, (C)C, and T (for global review of budget status)



b) Minimum generic reserves for proper liquidation or termination of PMC

This item will be adressed verbally



c) 2014 PMC Budget v/s spent & reserves

	PMC 2014						
	Budget	Invoiced	Spent by 31.08.14	Delta (budgeted - spent)	Reserves end 2013	Reserves by 08.2014	Estimation Reserves end 2014
Generic costs	€ 745.140,26	€ 267.725,00	€ 357.451,20	€ 387.689,06	€ 521.804,60	€ 439.102,40	€ 44.389,34
Ag-specific costs	€ 210.285,00	€ 0,00	€ 123.854,34	€ 86.430,66	€ 218.461,18	€ 94.606,84	€ 8.176,18
Au-specific costs	€ 117.300,00	€ 35.473,00	€ 86.480,13	€ 30.819,87	€ 163.654,35	€ 112.647,22	€ 81.827,35
PM CN- -specific costs	€ 165.300,00	€ 44.885,00	€ 51.804,87	€ 113.495,13	€ 240.829,68	€ 233.909,81	€ 120.414,68
PGM-specific costs	€ 817.650,00	€ 100.117,00	€ 469.235,40	€ 348.414,60	€ 2.257.892,39	€ 1.888.773,99	€ 1.540.359,39
Re-specific costs	€ 9.450,00	€ 0,00	€ 1.755,06	€ 7.694,94	€ 139.398,83	€ 137.643,77	€ 129.948,83
Refinables-specific costs*	€ 612.064,00	€ 0,00	€ 307.875,86	€ 304.188,14	€ 612.063,99	€ 304.188,13	-€ 0,01
Hydrazine-specific costs	€ 60.000,00	€ 58.492,00	€ 5.543,28	€ 54.456,72	€ 1.507,78	€ 54.456,50	-€ 0,22
Nano-specific costs	€ 0,00	€ 0,00	€ 0,00	€ 0,00	-€ 1.027,15	-€ 1.027,15	-€ 1.027,15
* working from reserves							



7. December Assembly meeting preparation





a) Interim status update on actions items agreed at 12 Jun 2014 PMC Assembly meeting (1)

	What?	Who?	When?	Status by 25 Sep 2014
	Nominate Mgmt Cttee representatives to take on board (Co-)Chairmanship of PMC for 2016-2018 mandate	Mgmt Cttee	Q2 2015	Advance proposals from companies welcomed
	Prepare tentative project plans for Ag, Refinables and Authorisation projects of PMC	R. Nicolay with relevant managers	Dec 2014	Planned Q4 2014
	Include high-level project plan (in .pdf) of each project in bi-monthly updates circulations	A. Rondepierre	On-going	No bi-monthly update sent since summer
	Confirm realistic (versus optimistic) registration submission windows for Au, PM CN-, and PGM projects	R. Nicolay + K. Rothenbacher	Dec 2014	Report envisaged at next Assembly (KR/RN Action to note) + WG meetings
	Produce ID Cards for all PMC substances and intermediates in the order of registration, using Members' input and expertise	K. Arijs	On-going	On-going
	Submit PMC response to public consultation on a possible EU inventory of nanomaterials	C. Braibant	Jul 2014	Done
	Compare effects datasets and anticipate/collaborate on a response to the possible release of a CLH proposal from KEMI with Ag Biocides TF	C. Braibant + K. Rothenbacher	Q3 2014	Ongoing Technical meeting held on 5 Sept., will need further discussion with with Ag WG Verbal update will be given under agenda point 10

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a) Interim status update on actions items agreed at 12 Jun 2014 PMC Assembly meeting (2)

	Include place-holder for research work in 2016 budget, as discussed and agreed with the Ag WG and Mgmt Cttee	C. Braibant	Q1 2015	For next Sec-Gen
	Confirm scope of Au registration dossier: nano in or out? (Consult WGC if needed)	R. Nicolay	Q3 2014	Nano survey partial result: no nanogold. Survey conclusion Oct 10
	Document decision-making re genotoxicity testing of TCA	R. Nicolay	Q3 2014	Done
	Identify LR for remaining PM CN-	R. Nicolay	B4 end 2015	Done: SAXONIA Holding GmbH
	Confirm scope of PGM registration dossiers: nanos in or out? (Consult IPA if needed)	K. Rothenbacher	Q3 2014	Ongoing, to be discussed at October PGM WG mtg
	Update Mgmt Cttee on SID/Sameness discussions around diammonium hexachlororuthenate, progress of Ru testing programme, and overall impact on registration submission window for Ru and Ru compounds	K. Rothenbacher	Q3 2014	Will give verbal update under agenda point 13
	Settle proper Memorandum of Understanding with Reconsile, in order to set legal framework to allow technical cooperation and dossier preparation	C. Braibant + A. Palmers	Q3 2014	MoU received in August, received comments by Alain early Sept, currently for final check with Caroline
	Contact and mobilise registrants of hydrazine and major user groups of hydrazine to identify and recommend an alternative to Authorisation (RMO), and prepare a collective response to the upcoming public consultation on the 6 th recommendation list	R. Nicolay	Q3 2014	Started (steered) but priority lowered due to dropped prioritisation

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a) Interim status update on actions items agreed at 12 Jun 2014 PMC Assembly meeting (3)

Inform PMC Secretariat on the SVHC which are used/essential in the PM refining and production processes, and which require some level of monitoring and participation in collective initiatives and public consultations by PMC secretariat	PMC Members	On-going	Input from companies needed on 6 th Prioritisation list impacts to PM sector (TIME CONSTRAINED)
Chase missing payments of 2014 invoices and inform Mgmt Cttee of late payers	A. Rondepierre	Q3 2014	All payments received. Missing LIBOR interest of SFPZ (31,66 euros)
Develop and implement a better budget management system from consultancy proposal generation to P&L tracking with Mgmt Cttee	C. Braibant + A. Rondepierre	Q3 2014	Done
Circulate <i>ad hoc</i> mail to PMC Members informing them about likely 2015 invoice, including: 2014 Ag, and 2015	C. Braibant	Q3 2014	Done
Prepare budget projection for Ag, Au, PM CN-, and PGM projects	C. Braibant, R. Nicolay + K. Rothenbacher	Dec 2014	Ongoing
Update LoA e-shop with 2014 LoA prices	A. Rondepierre	Q3 2014	Done for Ag Ongoing for Ref and Re
Prepare letter to let past LoA purchasers know about the increase of LoA price for generic costs, and inform them that the LoA price difference will not be charged retroactively yet, but in 2020, if when comparing the exact LoA price vs PMC Membership cost, a cost difference remains	C. Braibant	Q3 2014	Done

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8. Back-to-back meetings planned for October 8-10 - Key objectives

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EPMF secretariat

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PGMs

- PGM WG mtg 9 October 2014
 - Review programme scope (tonnage changes, new substances, etc.)
 - Update on testing programme
 - Review progress ES generation, agree on next steps
- PGM tox experts mtg 9 October
 - Assess implications of changed scope on testing programme
 - Review progress of testing programme
 - Review outcomes of recent studies:
 - Key endpoint information
 - Impact on C&L
 - Impact on ITS design
 - Potential need for further tests
 - Impact on DNEL and PNEC derivation

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PM Refinables WG meeting 10 October: Key objectives

- Substance identity (SID):
 - Give update on outcome ECHA workshop on SID 6-7 October
 - Discuss/update decision tree for SID of PM Refinables
- Give update on ongoing actions for next dossier update:
 - Revision of classification-related compositions
 - Environmental exposure assessment: explain need for additional monitoring data and remind members about questionnaire
- Future work programme:
 - Agree on action list and timing next dossier update
 - Present draft project plan
 - Present budget update

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PM Cyanides & Gold WG + Hydrazine Task Force

- PM Cyanides & Gold Working Group meetings (Oct 08):
 - Update on progress since previous WG meeting (2 years back)
 - Incite/prepare participation of members to exposure data collection
 - Analyse timeline until registration
- Hydrazine Task Force meeting (Oct 08):
 - Update on prioritisation status
 - Predict future (authorisation) threat on the substance
 - Identify defense items needed to move forward



9. Authorisation update: Hydrazine, other future threat prognosis

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Renaud NICOLAY



Other Threats: Lead Monoxide on 6th final recommendation list

- 7 lead compounds listed; *Lead Monoxide* = only of PM-interest
- ILA
 - Preparing a joint inter-sectors response to ECHA PC: will submit to PMC for review; expected 2nd week of October
 - To propose around 1st-2nd week of October a model response to COM PC from the battery sector as inspiration, up to every sector to adapt it for its specific response
 - Advised to start collecting SEA information as soon as possible
 - Quick check of PM sector uses: use as laboratory reagent, only use for which ILA still had no representative for completing input
- Possible PMC course of actions:

ACTION	WEEK							
	1	2	3	4	5	6	7	8
Comment ECHA PC joint response and analyse COM PC of Battery sector	█							
Clarify PM uses of PbO and compare with identified uses	█	█						
Confirm that PM uses fall in scope of Authorisation		█	█	█	█			
Collect SEA PM sector-specific information		█	█	█	█			
Collect other PM sector information (SC, exemption, exposure control...)						█	█	
Collate information							█	
Draft PM-specific response to COM PC							█	
Draft response to ECHA PC								█
Approve responses to both PCs								█
Submit response								█



10. Progress with Ag Task Force, including MoU and prognosis for effective cooperation

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Klaus ROTHENBACHER



Ag Task Force progress

- Background
 - MoU finalised and signed on 26 August 2014
 - 5 Sept. 2014: technical meeting PMC/ silver task force (STF) to review data and discuss next steps
 - Proposed CLH for silver zinc zeolite of Carc. Cat 2 and Repro Cat 1A.
 - All effects attributed to Ag ion, potential effects of Zn or zeolite (ion exchanger) on metal homeostasis not considered
 - STF (and some member states) submitted extensive comments already but the Competent Authorities meeting has decided to go ahead regardless
 - 45-day commenting period once CLH published on registry of intentions (ROI)
- Next steps
 - In order to avoid a domino effect for our silver dossiers, suggest to submit comments during that period
 - Preparedness: suggest to draft PMC response now
 - PMC/ STF agreed to share underlying data for review

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Ag Task Force progress

- Scope of cooperation: several options
 - Comment on CLH
 - Limit to technical arguments
 - Need to ensure CLH remains contained to silver/ zinc zeolite. Can be done with limited budget
 - But, extensive comments already submitted by biocides producers, indep. reviews, and member states (NL, UK objected to S)
 - Challenge process
 - Biocides and Reach use very similar data set (Ag ion is seen as the toxic moiety), but come to significantly different conclusion. This should be harmonized
 - Possible outcome?
 - Harmonize classification based on Reach conclusions (by industry) or use biocides conclusions as starting point?
 - Wait for Evaluation of Reach dossier by NL?
 - Help with advocacy
 - Need budget + support from member companies

Need guidance from MC on how to proceed

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11. Possible issue with Ag hazard classification impacted by impure form

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Klaus ROTHENBACHER

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Ag hazard classification impure form

- Issue resolved: registration for impure form withdrawn. No need for further discussion
- PMC waiting for official confirmation

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12. PMC membership vs LoA - needs clarification/flexibility

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Guy ETHIER
Mark RAFFRAY

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PMC members' right to purchase a PMC LoA

This item will be addressed verbally

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13. AOB, next meetings/calls, and closing remarks

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Guy ETHIER

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AOB

- Potential collaboration with EU project "NanoDestination"

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PMC task transfer in the REACH Forum

C. Braibant was responsible for this task in the EM REACH Forum :

" Develop a proposal for a token for updates of registration dossiers/joint submission management for REACH-IT"

No deadline is set.

→ Which message should be given to the REACH Forum on the continuation of the PMC lead on this task following the departure of C. Braibant?

1. On hold: will be continued by the new PMC REACH Consortium Manager
2. Change lead industry: request for another lead (with polite justification from PMC)
3. Other?



German meeting on REACH impacts on Metals industry

Should the PM Sector be represented to this German meeting discussing REACH effect on metals industry? (R. Nicolay)

Leading figures from the German metal industry and the country's regulatory authorities will meet in Dortmund on 10 November to discuss the impact of the REACH Regulation. The meeting, "Metals and REACH - an interim report", will focus on the possible consequences of the Regulation for industrial production, and allow for an exchange of ideas and experiences. It is jointly organised by the Federal Institute for Occupational Health and Safety (Baua) and the German Metal Trades Association (WVM).





For information

- PGM proceeding to changes in its scope (K. Rothenbacher):
→ Will be further discussed in PGM WG meeting this week
- Drop of Potassium tetrakis (cyanoC) aurate (CAS 14263-59-3) (R. Nicolay):
→ Verification that decision to drop was formally acted
- New Eurométaux Experts Pool (R. Nicolay):
→ The new Reach Forum collaborative model is based on Experts pools formed of Consortia members and made for supporting the Consortia. Evaluation and SEA pools are of relevance to PMC but current resource situation postpones any participation
- Potential collaboration with EU project "NanoDestination"
-