Organisation de Coopération et de Développement Économiques Organisation for Economic Co-operation and Development

28 October 2015

**English - Or. English** 

### ENVIRONMENT DIRECTORATE **CHEMICALS COMMITTEE**

Cancels & replaces the same document of 8 September 2015

**Working Party on Manufactured Nanomaterials** 

**Draft Agenda: 15th Working Party on Manufactured Nanomaterials** 

4-6 November 2015 Paris, France

#### Contact(s):

Peter KEARNS, Principal Administrator, Peter.KEARNS@oecd.org, +(33-1) 45 24 16 77

#### JT03385291

Complete document available on OLIS in its original format.

This document and any map included herein are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

### **Draft Agenda: 15th Working Party on Manufactured Nanomaterials**

### 4-6 November 2015 Paris, France

The meeting will be held at OECD Conference Centre Meeting Room 4

Starting at 10h00 on the 4th November and ending at 12h00 on the 6th November 2015

		AGENDA AND SUMMARY RECORD		
10h00	1.	Adoption of the Draft Agenda	ENV/CHEM/NANO/A(2015)2	
	The Wo	orking Party is invited to agree the Draft Agenda		
	Action	(s): For agreement		
10h15	2.	Adoption of the Summary Record of the 14th WPM	MN ENV/CHEM/NANO/M(2015)1	
	The Wo	orking Party is invited to agree the Summary Record		
	Action	(s): For agreement		
	DEVE	LOPMENTS ON NANOTECHNOLOGIES AND NA	ANOMATERIALS	
10h30	3. Develo	Nanotechnologies and Nanomaterials: Recent pments	ENV/CHEM/NANO(2015)24	
	Delegations will be invited to highlight those past or planned activities at the national level that are most relevant for the discussion of the WPMN Programme of Work, and in particular for the work of the various steering groups.			
	The Working Party is invited to take note			
	Action	(s): To take note		
11h00	COFF	EE BREAK		
11h30	4.	OECD Work on Nanotechnologies and Nanomater	ials ENV/CHEM/NANO(2015)25	
	The Secretariat will provide a report on recent OECD work related to nanotechnologies and/ or nanomaterials. This will include done or planned by other OECD bodies.			
	The Working party is invited to take note and ask questions of clarification.			
	Action	(s): To take note		
11h50	5.	Resources	ENV/CHEM/NANO(2015)26	

The Secretariat will give an update on the situation with respect to resources to support the work.

The Working Party will be invited to inform the Secretariat on additional resources to be made available for the programme.

Action(s): To take note

12h00 LUNCH BREAK

#### SPECIAL SESSION ON FUTURE NANO-RELATED REGULATORY CHALLENGES

14h00

9h45

# 6. FUTURE CHALLENGES RELATED TO THE SAFETY OF MANUFACTURED NANOMATERIALS

The aim of this session is to identify the future policy challenges, which delegations are facing in ensuring the effective development of their respective regulatory structures. This session is intended to ensure that the future programme of work of the WPMN (to be discussed under agenda item 13) reflects the needs of delegations and ensures that delegations to the WPMN can work collaboratively to leverage the international expertise available to tackle those challenges, while ensuring that the regulatory agendas of member countries move forward in a timely way. This session will also identify the issues of value to be addressed at the WPMN in its future programme of work. The session will proceed with a series of six ten minute presentations by various delegations. At the same time, it is intended that a discussion follows the presentations which will involve all delegations.

A separate agenda for this session will be made available closer to WPMN-15.

18h00	END OF DAY ONE	
18h00-20h00	COCKTAIL	
	Expresso café OECD Conference Centre	
	SECRETARIAT REPORT	
01.00		ENTRACTION (AND AND COME) OF

9h00 7. Co-ordination and Outreach

ENV/CHEM/NANO(2015)25

Since the beginning of its work, the Working Party has emphasised the importance of co-ordination with related bodies and organisations. Now that the data from the Testing Programme is publicly available, as well as progress achieved in different projects of the WPMN, it seems appropriate to discuss how to ensure co-ordination with other bodies with the current resources available. This co-ordination involves other OECD bodies, other IGOs, as well as others organisations and/ or activities at the national level related to the safety of nanomaterials.

The Working party is invited to discuss and agree a path forward

Action(s): To agree

## 8. 53rd Joint Meeting Feedback on the Council Recommendation

ENV/CHEM/NANO(2015)33

The Secretariat will provide a report on the discussions held at the 53rd Joint Meeting (June 2015); a summary of the responses received from delegations, and the suggested next steps.

The Working Party is invited to discuss and agree on the next steps, amended as appropriate.

Action(s): To take note and agree

10h15	COF	FEE BREAK	
		WPMN PROJECT AREAS	
10h45	9.	Risk Assessment and Regulatory Programmes	ENV/CHEM/NANO(2015)27 ENV/CHEM/NANO(2015)28

There will be a discussion of each of the projects related to risk assessment and regulatory programmes:

- Approaches on nano equivalence/ grouping/ read-across concepts based on physical-chemical properties for regulatory regimes: results from the survey. This document was led by Japan. It is presented with a view to approved the document be sent to the Joint Meeting with a request for its declassification;
- Physical and Chemical Property Analysis for Read Across and Risk Assessment Guidance: The WPMN will be invited to agree the next steps for its declassification; and
- Different types of risk assessments and identifying different levels of uncertainties used to inform risk assessment outcomes and risk management measures in member countries. The United States is leading this project. The WPMN will be updated on progress achieved.

The Working Party is invited to discuss and agree on the proposed next steps, amended as appropriate.

Action(s): For discussion and agreement for declassification

12h00	LUN	CH BREAK	
14h00	10.	Testing and Assessment	ENV/CHEM/NANO(2015)29 ENV/CHEM/NANO/RD(2015)2 ENV/CHEM/NANO(2015)30 ENV/CHEM/NANO(2015)30/ADD1 ENV/CHEM/NANO(2015)30/ADD2 ENV/CHEM/NANO(2015)30/ADD3 ENV/CHEM/NANO(2015)30/ADD4 ENV/CHEM/NANO(2015)30/ADD5 ENV/CHEM/NANO(2015)31 ENV/CHEM/NANO/RD(2015)31

The WPMN will be updated on the work achieved since the WPMN14. This item will include a number of recommendations regarding the areas that need to be implemented for the next period.

- Assessment of Data from the Testing Programme: SGTA will present the document on Physical Chemical endpoints (lessons learned and next steps) that was led by the Netherlands together with a recommendation to finalise the document for its declassification;
- Nano-"SIARs" declassification; WPMN14 agreed to declassify the documents for three carbons, SiO2 and Zinc Oxide. SGTA will provide a recommendation for finalising the review of the documents and declassify them.

17h30

- *Rolling Work plan*: The WPMN will be updated on the current work programme, including TG and GD, as well as on those areas that are still outstanding.
- Review of the Operational Plan for the project on the Testing and Assessment: In view of the new developments on the SGTA has started the discussion of reviewing the operational plan. The WPMN will be informed on the outcomes of the discussion as well as on the next steps for finalising the draft.

The Working Party is invited to discuss and agree on the proposed next steps, amended as appropriate.

Action(s): For discussion and agreement

16h00 COFFEE BREAK			
16h30	11.	Exposure Assessment and Exposure Mitigation	ENV/CHEM/NANO(2015)32 ENV/CHEM/NANO(2015)34 ENV/CHEM/NANO(2015)35

There will be a discussion of each of the projects related to exposure:

- Exposure assessment of nanomaterials: case study on nano-gold: This item will present a case study on exposure assessment to nano-gold in a pilot-scale facility. The project includes the overall approach to exposure assessment as well as the key findings with regard to the exposure level of nano-gold. This report will be an update of the earlier draft discussed at WPMN-13, where it was agreed that the document will be re-submitted for further comments prior to the request for declassification.
- Exposure assessment of nanomaterials: case study on nano-silver: This item will present a case study on exposure assessment to silver nanoparticles. WPMN-14 agreed that this document should be forwarded with a recommendation for its declassification. This document will be a final draft incorporating additional comments received since WPMN-14;
- The biodurability of nanomaterials and their surface ligands: This item will present an update of the information on the biodurability of nanomaterials as well as the methods for measuring the stability and half-times of nanomaterials. WPMN-13 discussed the earlier draft and noted progress of this project. This report will incorporate the comments and suggestions made at WPMN-13; and
- Consumer and environmental exposure next steps: Light analysis from the survey. This report analyses responses received, which aims to collect information and data used to evaluate and mitigate consumer and environmental exposure to manufactured nanomaterials. Previous activities have focused on occupational exposure, and there is an ongoing need for guidance on exposure measurements and mitigation for consumer and environmental exposures. Based on the result of the survey and suggestions from WPMN, SG8 will be encouraged to identify high interest/priority topics on consumer and environmental exposures for its next step forward.

The Working party is invited to discuss and agree on the proposed next steps, amended as appropriate.

Action(s): For discussion and agreement on declassification,

# 12. Environmentally Sustainable Use of Manufactured nanomaterials

ENV/CHEM/NANO(2015)36
PowerPoint Presentation

There will be an overview of the work achieved to date and a proposal for future activities:

- Zurich Workshop Report: conclusions and recommendations: This will be a report of the workshop held in Zurich in January 2015, which was organised as an international public event to help finalise the draft Guidance Manual (GM) addressing linkages between life-cycle analysis and risk assessment for nanomaterials using data rich case study. It will focus on the overall conclusions and findings;
- *Identifying priority topics and next steps: results from the survey*. This item will present the current status of the project activities as well as priorities areas identified. The presentation will include recommendations for future work.

The Working Party is invited to discuss and agree on the proposed next steps, amended as appropriate.

**Action(s): For discussion and agreement** 

18h00	END OF DAY 2			
		PROGRAMME OF WORK		
9h00	13.	Preparing for the 2017-2020 Programme of Work	ENV/CHEM/NANO(2015)37	
	nanoi	will be a discussion for developing a future programme of w materials. It is expected that the discussion held during the way will serve as the basis for the discussion.		
	The Working party is invited to discuss and agree on the next steps.			
	Actio	on(s): For discussion and agreement		
10h00	14.	Designation of the Bureau (Chair and Vice-Chairs)	ENV/CHEM/NANO(2015)38	
	The Secretariat will present this item and ask the Working Party to agree to this proposal.			
	The Working Party is invited to designate the Bureau.			
	Action(s): For agreement			
10h15	15.	Date of the Next meetings	ENV/CHEM/NANO(2015)25	
	WPMN16 is expected to be held in June/July 2016 and the WPMN17 during the week of the 30th January 2017. The exact dates will be announced at the WPMN15.			
	The Working Party to take note of these dates and to agree to them.			
	Action(s): For agreement			

# 10h30 COFFEE BREAK 11h00 16. Conclusions and Action Items Presentation

The Secretariat will present the Action Items summarising the main agreement and next steps, as discussed and agreed by the 15th WPMN.

### The Working Party is invited to agree on the Action Items, amended as appropriate.

### Action(s): For agreement

11h50	17.	Other Business
12h00	END	OF THE MEETING