



Welcome Experts' Workshop

13th June 2017

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Communication & Dissemination Work Package Leader



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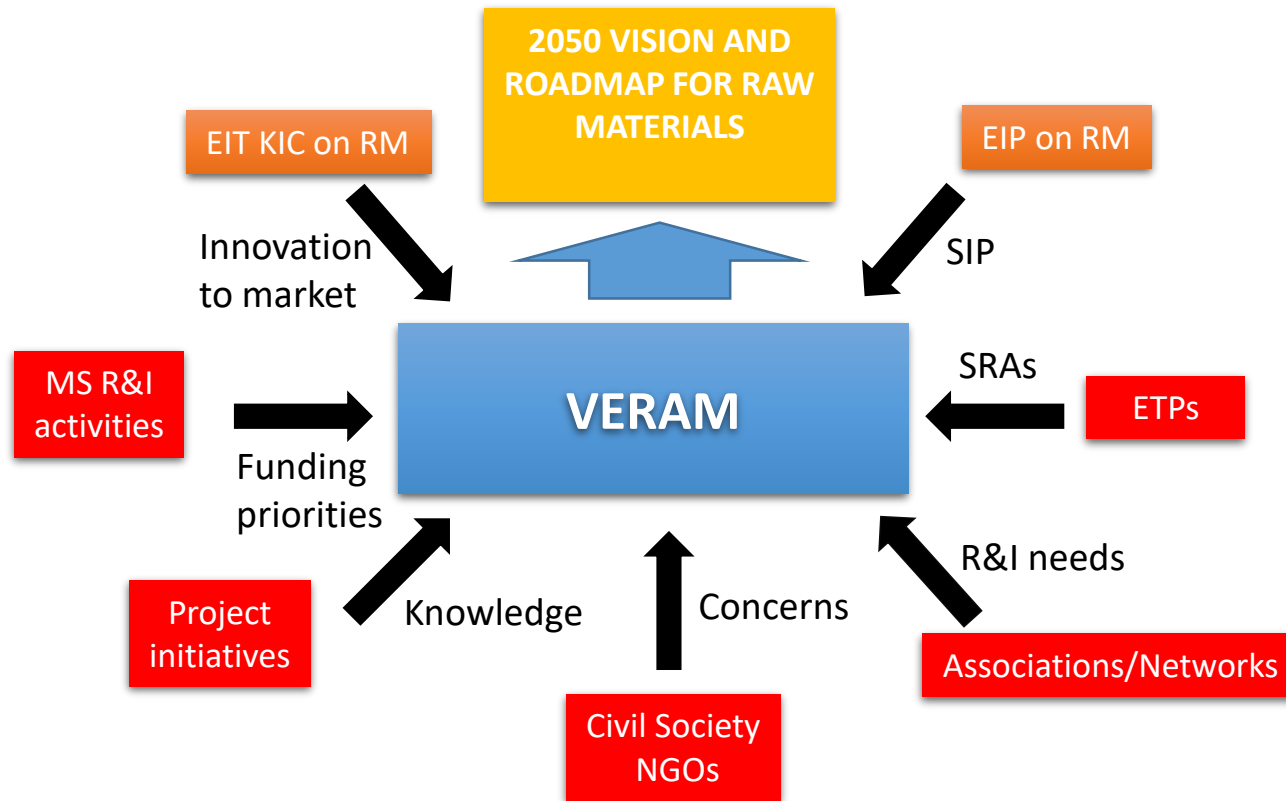
Vision and roadmap for European raw materials

VERAM answered the Horizon 2020 call SC5-13d-2015 “Raw materials research and innovation coordination”

Start date:	01 December 2015
Duration:	30 months
Project Month:	18 out of 30
Type of action:	Coordination and support action – CSA



VERAM Response



PARTNERSHIP

The call was looking at raw materials research and innovation coordination

Challenge:
To include as many stakeholders as possible along the raw materials value chain

VERAM comprises:
5 ETPs & 2 ERA-NETs
with 3 additional ETPs expressing
an interest in collaboration



OBJECTIVES 2/2

Produce a long and medium term Vision and Strategic Research Roadmap

- Produce a European Vision 2050 for the raw materials community
- Produce a European Research and Innovation Roadmap 2050 for Raw Materials
- Enable collaboration between established trans-national research and innovation programmes in the area of raw materials

Expected Impact (summary)

- A **coordinated EU policy** on Raw Materials will raise confidence in the related activities and sectors bringing back investors and financing mechanisms.
- **Brokering** across ETPs, ERA, and other stakeholders and national activities will **create cross-sectoral and cross value chain research and innovation**.
- **Faster uptake** of ground-breaking technologies.
- To **take stock** of achieved research and innovation results and **forecast directions** for future research needs and assist in reviewing the **EIP on RM SIP**.

Experts' Workshop

INTRODUCTION

10:00-10:10	VERAM - Vision and 2050 Research Roadmap for EU Raw Materials	Henk POOL <i>Innovation Manager, CEFIC</i>
10:10-10:20	Raw Materials in the EU policy and research landscape	Milan GROHOL <i>Policy Officer, DG GROW, European Commission</i>
10:20-10:40	Towards 2050: transforming the EU raw materials sector <i>Europe's long-term vision for abiotic sources</i>	Corina HEBESTREIT <i>Director, Euromines</i>
	<i>Biotic raw materials and innovative value chains</i>	Johan ELVNERT <i>Managing Director, FTP</i>
10:40-10:50	Vision 2050 for European Raw Materials	Corina HEBESTREIT <i>Director, Euromines</i>
10:50-11:00	Questions & answers	

Coffee break

SHAPING THE 2050 RAW MATERIALS RESEARCH & INNOVATION ROADMAP

11:20-11:30	The 2050 EU Raw Materials Research & Innovation Roadmap: <i>Supply and processing of raw materials</i>	Johan ELVNERT <i>Managing Director, FTP</i>
11:30-12:30	SESSION A: Group Work <i>Supply of raw materials: Fostering a sustainable raw materials supply to feed existing and new value chains</i> <i>Processing of raw materials: Resource efficiency in processing, refining and converting of raw materials</i>	
12:30-13:00	SESSION A: Report of outcomes	

Lunch



Experts' Workshop

14:00-14:05	The 2050 EU Raw Materials Research & Innovation Roadmap: <i>Closed loops & new products and applications</i>	Johan ELVNERT <i>Managing Director, FTP</i>
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14:05-15:05	SESSION B: Group Work <i>Closed loops: Maximizing material closed loops by recycling consumer products, buildings and infrastructure</i> <i>New products & applications: Raw materials in new products and applications</i>
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15:05-15:35	SESSION B: Report of Outcomes
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Coffee break

EU RAW MATERIALS FOR A COMPETITIVE AND SUSTAINABLE FUTURE

16:00-16:10	Recommendations for VERAM	Milan GROHOL <i>Policy Officer, DG GROW, European Commission</i>
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16:10-16:20	Questions & Answers	Henk POOL <i>Innovation Manager, CEFIC</i>
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16:20-16:30	Wrap-up and concluding remarks	VERAM consortium
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VERAM Links

- VERAM Website:
 - www.veram2050.eu
- VERAM Project Portal:
 - www.veram.eu
- 1st Stakeholder Workshop @ i-SUP2016, 19th Oct 2016:
 - <https://i-sup2016.vito.be/themes/materials/VERAM-workshop>
 - <https://i-sup2016.vito.be/presentations/wednesday-19-october>



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www.veram2050.eu



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