



International Raw Materials Observatory

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Member of the Advisory Board

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A world map with a light gray background. Countries in North America (USA, Canada), Europe, Japan, South Africa, and Australia are highlighted in a vibrant green color. The text "International cooperation opportunities related to raw materials" is overlaid in the center of the map.

International cooperation opportunities related to raw materials

ambi
group



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ATSE

CSIR
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FÉDÉRATION EUROPÉENNE DES GÉOLOGUES
EUROPEAN FEDERATION OF GEOLOGISTS
FEDERACIÓN EUROPEA DE GEÓLOGOS

Presentation Outline

- ✓ Background
- ✓ Vision
- ✓ Aims
- ✓ Approach
- ✓ integration

1983

9th G7 summit



1989

Berlin wall



中国加入世界贸易组织签字仪式

SIGNING CEREMONY ON CHINA'S ACCESSION TO THE WTO

11 November 2001, Doha



2014 BRICS Development Bank



vision

aims

approach

integration

background

The global demand for raw materials stands at the bottom of a new growth curve and it is assumed that **by 2030 the worldwide need for raw materials will have doubled.**

BRICS:

more than 40% of the world's population;

less than 25% of the world gross national income.

vision

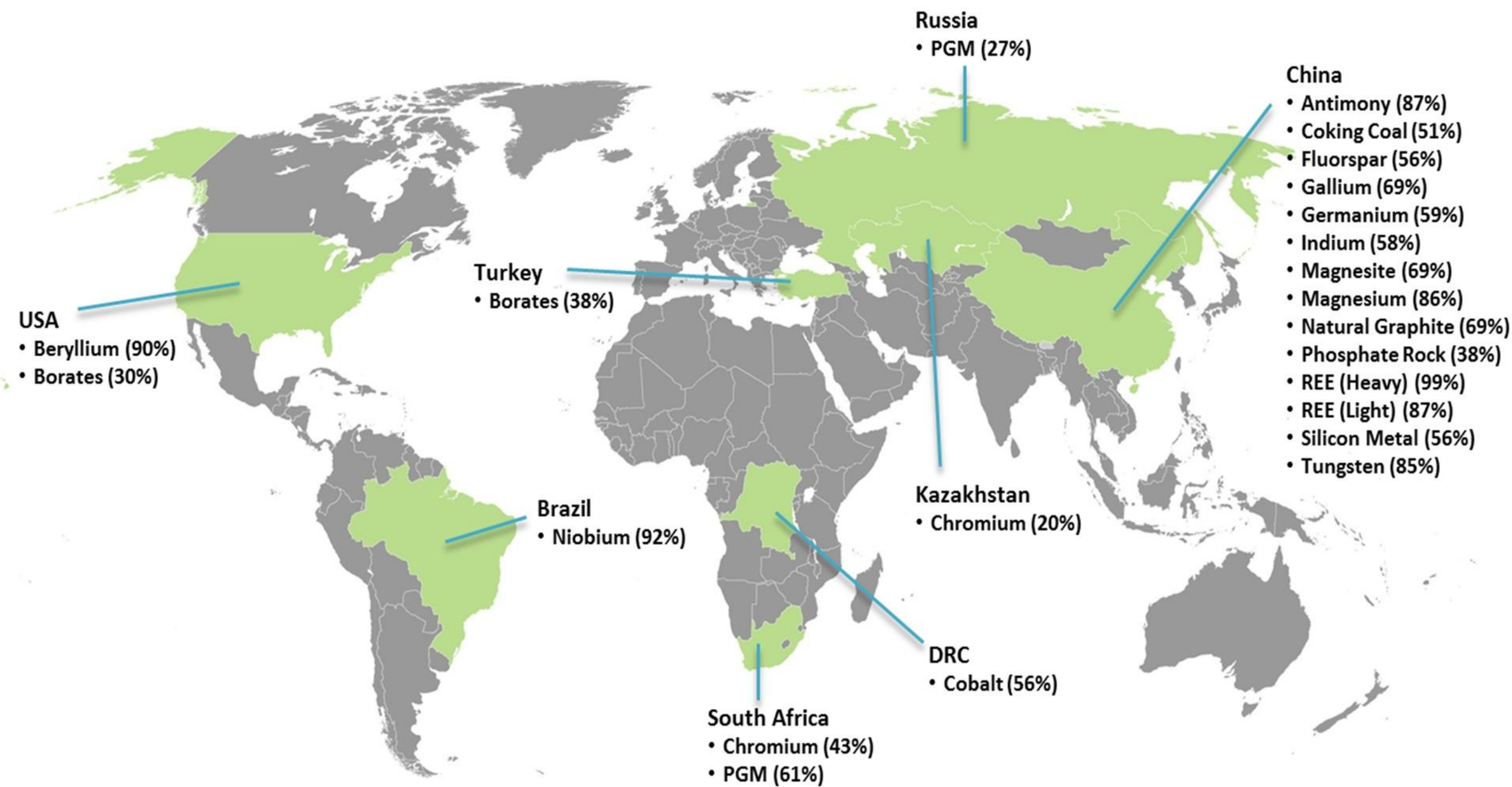
aims

approach

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background

Safeguarding the raw materials supply
will be a challenge for the European Union and
for all other technologically advanced
countries.



vision

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background





The US has a number of bodies managing raw materials
The EU does not have a common foreign policy

The Fifth Tokyo International Conference
on African Development
第5回アフリカ開発会議



June 1-3, 2013 Yokohama, Japan
Organized by
Government of Japan,
United Nations, African Union Commission,
World Bank and UNDP

Hand in Hand with a More Dynamic Africa

躍動のアフリカと手を携えて

Main dans la Main avec une Afrique plus dynamique



background

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vision

Set and launch the European Union's raw materials
intelligence infrastructure, operating
internationally.



International Raw Materials Observatory

background

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aims

INTRAW will map and develop new cooperation opportunities for the EU related to raw materials in Australia, Canada, Japan, South Africa and the United States, addressing:

Research and
innovation

Raw materials
policies and
strategies

Joint
educational
and skills
programmes

Licensing &
permitting
procedures,
royalties & tax
policies

Data reporting
systems

Exploration,
extraction,
processing and
recycling practices

Management and
substitution of
Critical Raw
Materials

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background vision

approach

integration

aims

The outcome of the mapping and knowledge transfer activities will be used as a baseline to **set and launch** the EU's International **Observatory for Raw Materials**. The Observatory will be a **permanent body** that will remain **operational after the project completion**, with a clear strategy and management approach, aiming for the **establishment and maintenance of strong long-term relationships** with the **world's key players in raw materials technology and scientific developments**.

WP4

Dissemination

- Build up a social network
- Build interest
- Support the launch of the EU International Observatory for Raw Materials
- Facilitation of public acceptance of the raw materials industry

approach

WP1

Mapping

Who? What? Why?

- Context analysis
- Transactional analysis
- Intelligence repository

WP2

Programming

How?

- Performance analysis
- Key-success factors
- Action plans

WP3

Deployment

Development and launch of the EU International Observatory for Raw Materials

WP5

Coordination

- Project coordination and management

Core objective:

Stable, sustainable and competitive supply of Raw Materials to the EU industry

background

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objectives

Promote cooperation with technologically advanced countries to facilitate discussion in multilateral fora and strategic international dialogues and cooperation with technologically advanced countries

approach

- deployment of the EU International Observatory for Raw Materials, fostering international cooperation on raw materials with technologically advanced countries

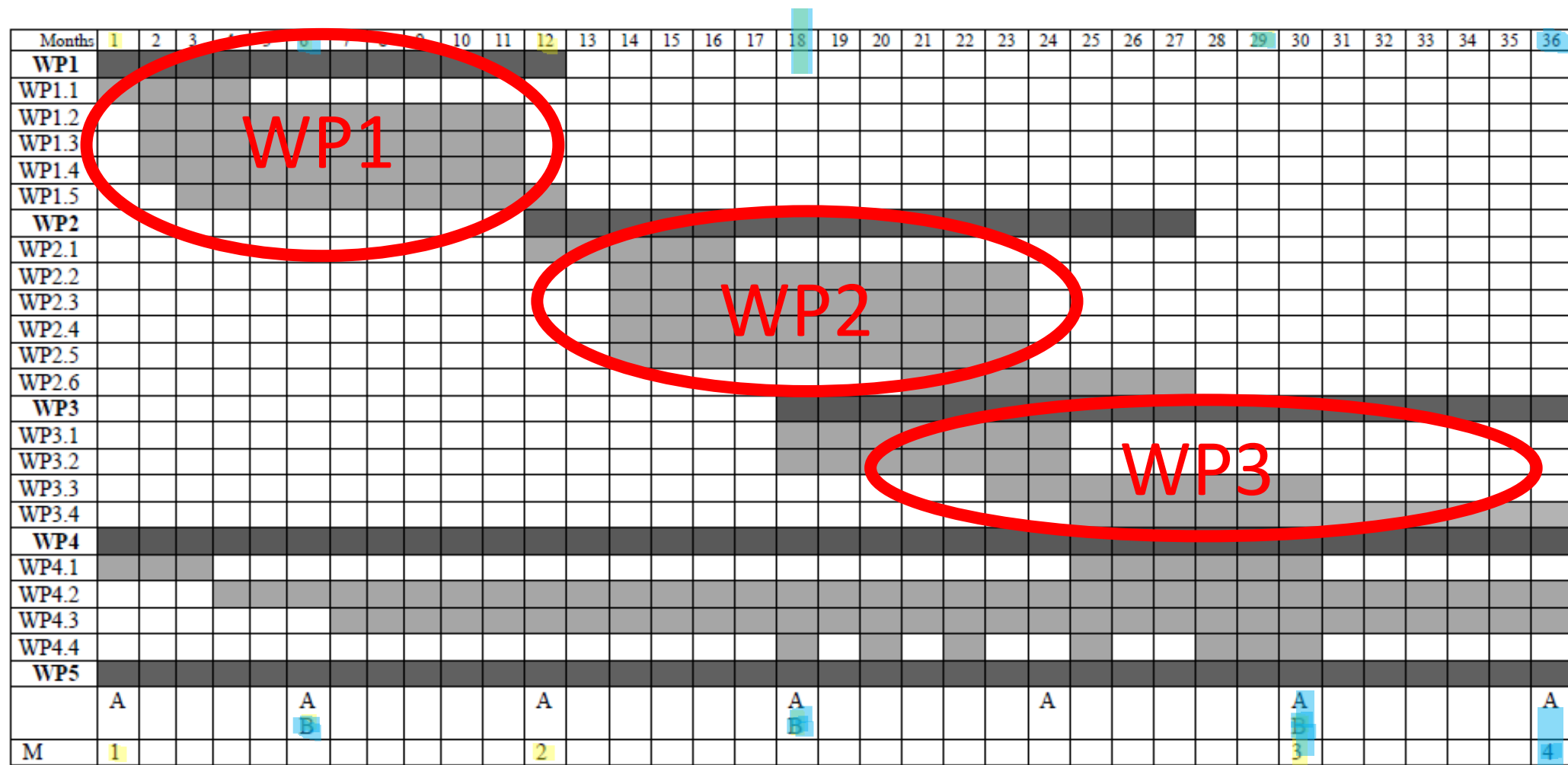
WP3

output

- R&I cooperation agreements,
- Strategic partnerships
- Joint educational plans
- Industry cooperation schemes

impacts

- Greater EU influence in multilateral processes
- Improved co-ordination of EU R&I programmes and funded activities



Meetings: A: Consortium Meeting
B: Workshop with the involvement of the PE

Milestones: M1: Kick-off meeting;
M2: Contextual and transactional analysis completed;
M3: Signature of first batch of multilateral agreements;
EU International Observatory for Raw Material operational;
M4: Project successfully completed.

background

vision

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approach

integration





Intraw

About the Project

Partners

Panels of experts

Publications

References

Contact



Raw materials policies and strategies

www.intraw.eu



Andalusia, Spain

