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## #1 COORDINATION BETWEEN NATIONAL AND EUROPEAN ROADMAPPING PROCESSES

Presentation of InRoad's insights on theme 1

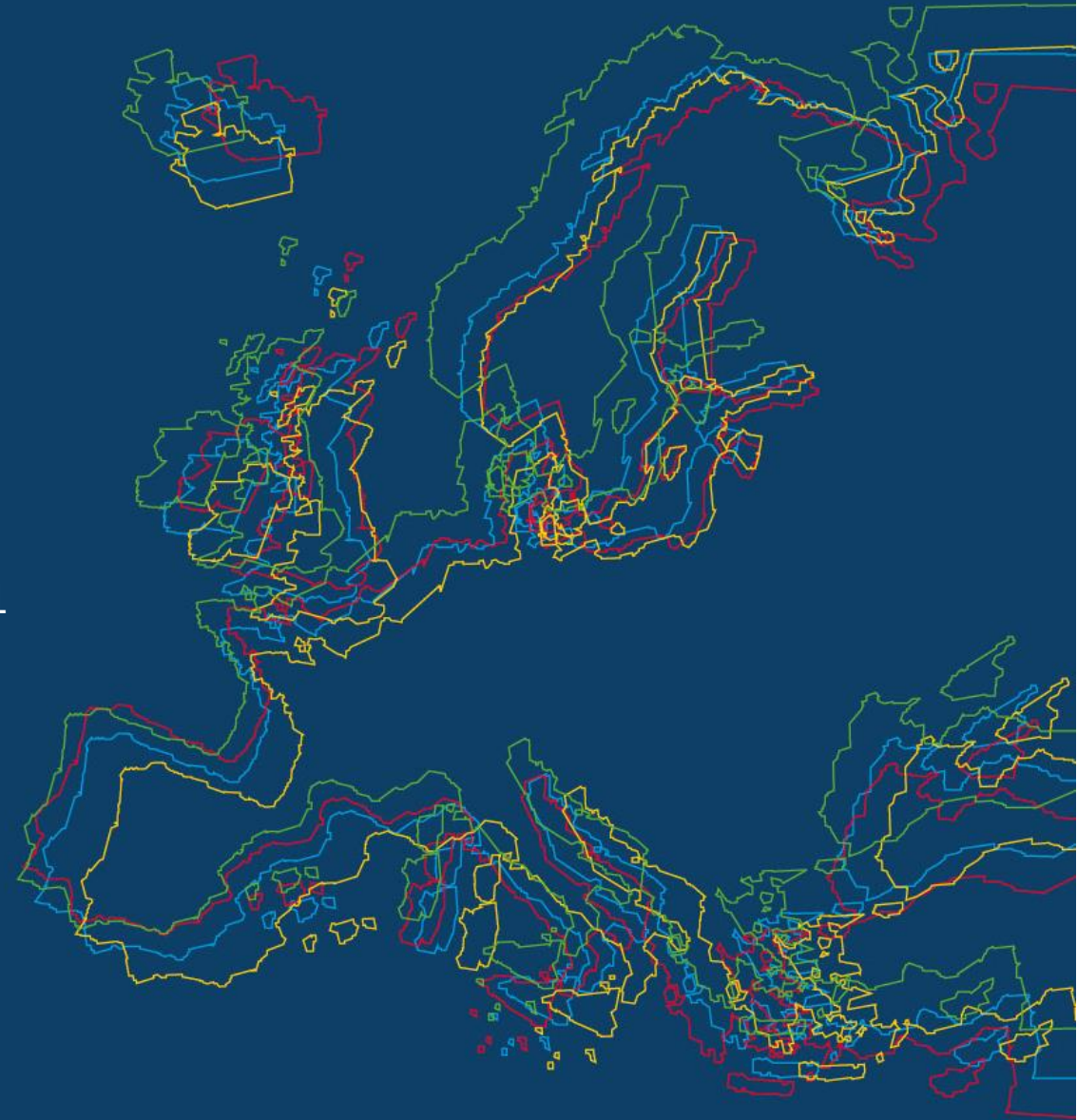
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synchronising research infrastructure  
roadmapping in Europe



# Introduction to table discussions

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1. Presentation of InRoad's insights on theme 1-4 (10` )
  - Findings
  - Recommendations
  - Further points for discussion
2. Group discussion on insights (50` theme 1, 45` theme 2-4)
  - 8 tables with max 12 discussants
  - Participants stay at the same table for the whole workshop
  - 2 different rapporteurs per table
  - Rapporteurs write down the output of the table discussions on post-its, which will be collected and displayed
3. Validation of InRoad's insights on theme 1-4 (20` theme 1, 25` theme 2-4)
  - Tour de table of main output in plenary

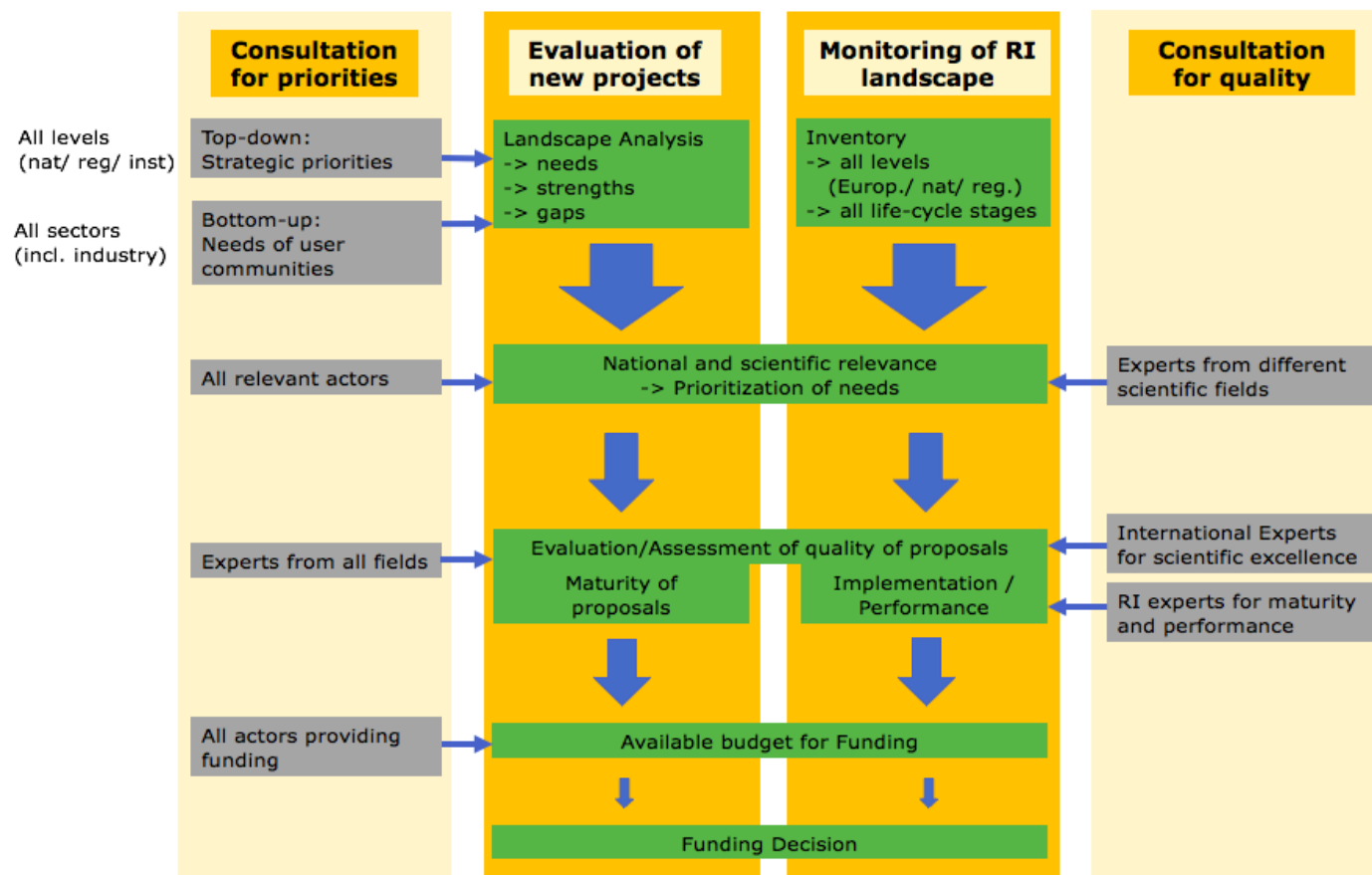
# Main recommendations

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## COORDINATION BETWEEN NATIONAL AND EUROPEAN RI ROADMAPPING PROCESSES

- |          |   |
|----------|---|
| <b>1</b> | InRoad encourages the development of a common understanding of key elements in national roadmapping processes as a prerequisite for a higher degree of coordination for Research Infrastructure (RI) policy at national and EU level. |
| <b>2</b> | InRoad recommends the use of a minimal set of common evaluation / monitoring criteria, which take into account scientific, managerial and strategic dimensions.   |

# Elements of good practice for national RI roadmapping processes



<b>1</b>	<b>InRoad encourages the development of a common understanding of key elements in national roadmapping processes as a prerequisite for a higher degree of coordination for Research Infrastructure (RI) policy at national and EU level.</b>
<b>1.1</b>	National RI roadmap processes include a regular update of inventories of existing RI and needs for upgrades or new RI, i.e. through landscape analyses. <ul style="list-style-type: none"><li>• Awareness of the existing national, regional and European RI landscape is most relevant prerequisite to avoid duplications in RI funding.</li><li>• Appropriate identification of the needs of the user community ensures that investment in RI will be used to its full extent.</li><li>• The identification of strategic priorities of national relevance is important in view of decision-making and prioritisation.</li></ul>
<b>1.2</b>	National RI roadmap processes include a transparent prioritisation of needs as well as long-term strategic priorities. <ul style="list-style-type: none"><li>• All relevant actors benefit from defining their priorities, e.g. with institutional and regional roadmaps</li><li>• Consultative process that includes all relevant stakeholders</li><li>• A long-term vision is needed to consider the full cost of RI, including upgrades and eventual decommissioning</li></ul>
<b>1.3</b>	National RI roadmap processes include the evaluation and assessment of the scientific and national relevance and quality of RI. <ul style="list-style-type: none"><li>• The use of independent and international experts for the peer-review process is strongly recommended to avoid conflicts of interest.</li></ul>

<b>2</b>	<b>InRoad recommends the use of a minimal set of common evaluation / monitoring criteria, which take into account scientific, managerial and strategic dimensions.</b>
<b>2.1</b>	InRoad suggests taking into account different lifecycle stages and types of RI (e.g. single-sited or distributed) in the evaluation and monitoring methodologies.
<ol style="list-style-type: none"><li>1. Scientific dimension: collaboration and degree of internationalisation, strong user base, scientific and technological excellence of the RI, etc.</li><li>2. Management dimension: budget and operating costs, user policy, governance, open access and utilisation policy, sustainability, plan for decommissioning, etc. These elements are to be included in the business plan (see recommendation 10.3).</li><li>3. Strategic dimension: visibility, identified priority areas, socio-economic impacts and benefits, innovation potential, industrial relationships, etc.</li></ol>	

# Group discussion on the insights (50` )

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## Aim of the group discussions

- Debate and validate each recommendation and sub-recommendation presented;
- Provide examples that demonstrate the relevance (through good practices or practical challenges) of each sub-recommendation;
- Define the relevant target groups to address for an effective implementation of each sub-recommendation;
- Identify topics to be further explored within the recommendations presented.

## Specific topics to address within theme 1

- Do you think common benchmark elements are a valid way to harmonize/coordinate national RI roadmapping processes in Europe?
- Do you agree with the presented benchmark elements as minimal key elements?



# Thank you for your attention



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