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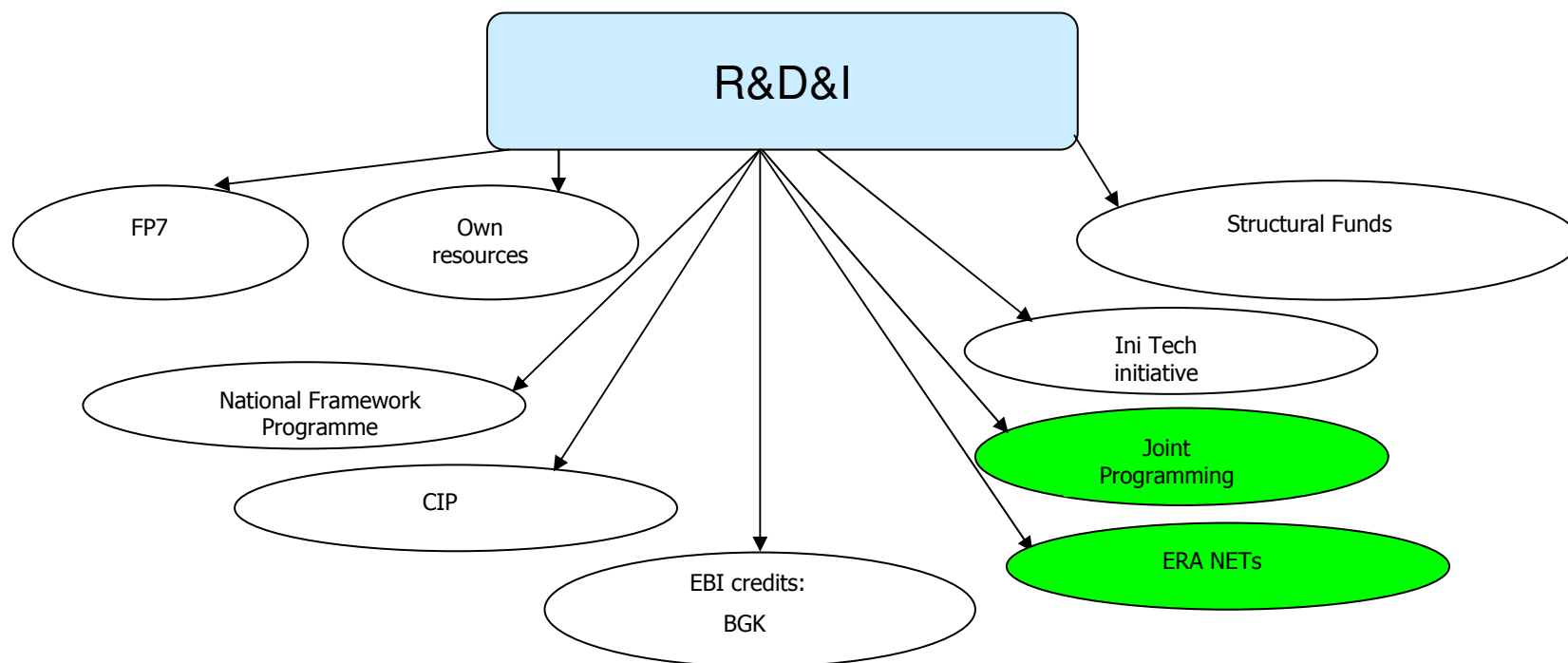
*„Transnational cooperation and joint programming for GA”*

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# R&D&I Programmes financing sources



## *Cooperation within ERA-NET scheme*

Possible ERA-NET involvement:

- AirTN and AirTN+
- MATERA+ (material science and engineering)
- HY-CO ERA-NET (hydrogen and fuel cells)
- MNT ERA-NET (micro and nanotechnologies):
  - Sensors,
  - Energy (fuel cells, batteries, etc.),
  - Manufacturing (machining, structuring),
  - Materials (surface structuring, composite),
  - Simulation modeling
  - System integration



## Joint Programming Initiative

“ **Joint Programming involves Member States engaging voluntarily and on a variable-geometry basis in the definition, development and implementation of common strategic research agendas based on a common vision of how to address major societal challenges** ..... It aims to increase and improve the cross-border collaboration, coordination and integration of Member States' publicly funded research programmes **in a limited number of strategic areas**, and thus to help Europe boost the efficiency of its public research funding so as to better address major societal challenges...”

by ACARE



## ***ACARE position on Joint Programming***

ACARE welcomes the Joint Programming (JP) concept in principle as it will complement existing mechanisms and considers that JP can be a powerful tool to address societal issues;

- where societal relevance is high and major challenges exist beyond the capabilities of individual Member States and where competitiveness is not the primary research driver
- where the research community lacks structure, a clear vision and long term strategic research agenda and where research is fragmented and compartmentalised, or where effort is wasted in excessive duplication
- where public leadership is currently missing as a necessary enabler towards addressing major societal or socio-economic challenges and therefore where a sufficient number of Member States are prepared to engage themselves and pool together a critical mass of resources over a long period to address these challenges jointly
- where policy relevant research is needed, and therefore research programming has to be primarily a publicly led process, particularly that for which the public sector is the only real or major customer



## ***ACARE views on Joint Programming***

- ACARE welcomes the JP concept, complementary to current instruments, which is potentially relevant to overcome R&T fragmentation or addressing major societal challenges through multinational public-public partnerships.
- As a coordination tool JP may be more appropriate for upstream research than for applied and competitive research. ACARE believes that a healthy balance has to exist between competition and cooperation, i.e. between competitive research and JP. Significant parts of national programmes should remain under national control.



## ***ACARE views on Joint Programming***

- JP may be a way to address grand societal challenges. Existing instruments such as the Cooperation Programme of FP7, should be kept in future European research plans such as FP8, in addition to JPIs and JTIs.
- Commission should commit itself financially to the implementation of JPIs, without however setting the rules.
- The JP concept has to be developed in terms of its governance, its relation with existing mechanisms (national and EU programmes) and instruments (ERANETs).
- Aeronautics and Air transport sector (including the Member States) have a shared societal responsibility in reducing its impact on environment & climate change. In that respect, possible JPIs on these grand challenges may have their benefits and ACARE is ready to consider a contribution to such initiatives.
- ACARE expresses its willingness to elaborate on schemes for Joint Programming in line with the needs and demands of its stakeholders.

# Thank you for your attention!

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