**Graph 1: Joint Implementation Roadmap**

**short term**

- **Implement and support Policy Mix:** Reviews of national policies (1)
- **Strengthen the implementation of national STI strategies:** (2)
- **Improve the quality of STI programme implementation:** (3)
- **Analyze barriers for increasing public and private STI expenditures:** (4)
- **Include societal and global challenges in national strategies:** (5)
- **Contribute to international dialogue on global and societal challenges:** (6)
- **Advance STI policy dialogue fora between the EU + EECA:** (7)
- **Optimize existing international STI cooperation frameworks at national level:** (8)
- **Increase capacities of National Contact Points/National Information Points:** (9)
- **Further opening-up of national programmes to foreign organisations:** (10)
- **Implement benchmarking of national STI performing institutions:** (11)
- **Support training activities between research centres:** (12)
- **Support and attain training on management tools for STI institutions:** (13)
- **Implement SWOT analyses & foresight exercises in research performing institutions:** (14)
- **Improve the issuing of scientific visas:** (15)
- **Support twinning activities between research centres:** (16)
- **Support and attain training on management tools for STI institutions:** (17)
- **Implement benchmarking of national STI performing institutions:** (18)
- **Coordinate national programmes with other global partners:** (19)
- **Promote investments from EU in the Innovation sector in EECA:** (20)
- **Establish joint roadmap to improve S&T infrastructure including mutual infrastructure opening:** (21)
- **Set up joint EU-EECA training on management of S&T infrastructure:** (22)
- **Set up joint EU-EECA training on science management:** (23)
- **Support and set up twinning arrangements for training young researchers:** (24)
- **Enhance alignment with the Bologna process:** (25)
- **Establish regional exchange instruments for joint doctoral programmes:** (26)
- **Support implementation of EU-EECA Year of Science and Scientific Cooperation:** (27)
- **Set up joint EU-EECA training on framework setting for private engagement in STI:** (28)
- **Initiate mutual learning activities to support innovative companies:** (29)
- **Set up joint training courses on innovation management and entrepreneurship:** (30)
- **Set up collaborative competitive innovation funding programmes:** (31)
- **Implement mutual learning activities on framework setting for investments in innovation:** (32)
- **Set up joint EU-EECA learning activities in the field of international standards:** (33)

**medium term**

- **Advance internationally comparable STI statistics:** (1)
- **Increase capacities of national/regional think tanks:** (2)
- **Include STI Policies in overarching national strategies:** (3)
- **Improve regulatory framework for international STI cooperation:** (4)
- **Assure application of international standards for protection of intellectual property:** (5)
- **Establish joint roadmap to improve S&T infrastructure including mutual infrastructure opening:** (6)
- **Set up joint EU-EECA training on management of S&T infrastructure:** (7)
- **Set up joint EU-EECA training on science management:** (8)
- **Support and set up twinning arrangements for training young researchers:** (9)
- **Enhance alignment with the Bologna process:** (10)
- **Establish regional exchange instruments for joint doctoral programmes:** (11)
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- **Set up collaborative competitive innovation funding programmes:** (16)
- **Implement mutual learning activities on framework setting for investments in innovation:** (17)
- **Set up joint EU-EECA learning activities in the field of international standards:** (18)

**long term**

- **Coordinate national programmes with other global partners:** (1)
- **Promote and support research intensive clusters and technology platforms in the EU and EECA:** (2)
- **Promote investments from EU in the Innovation sector in EECA:** (3)

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**Abbreviations:**
- Nat.St. = National STI Policy
- EC = European Commission
- Sc.Com. = Science Community
- Pr.Sec. = Private Sector
- SFIC = Strategy Forum for International S&T Cooperation
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**Graph 2: White Paper Impact Assessment**

**Recommendation Adjusting and Implementing Policy Strategies**

2. Advance national STI strategies by strengthening national strategic offices and policy-making institutions.

3. Increase coherence of national think tanks to identify and streamline STI priorities.

3. Implement strategic policy mix reviews of national policies.

4. Strengthen comprehensive knowledge-based cross-sectoral policy approaches at governmental level.

5. Raising awareness and communicating good practices from programmes stimulating international STI cooperation and fostering ethical standards for conducting research at an international level.

6. Assess and appropriately advance the national regulatory framework for the protection and utilisation of intellectual property according to international standards.

7. Strengthen the implementation of national STI strategies through mutual learning of policy stakeholders and STI administrations.

8. Improve the quality of programme implementers through systematic evaluation and benchmarking according to international standards.

9. Analyse the barriers for increasing public and private STI expenditure.

10. Foster mutual learning and training of policy stakeholders in EU and EECA on how to address global and societal challenges.

11. Contribute to international dialogue processes as well as to the international knowledge-base on societal and global challenges.

12. Foster the international coordination of programmes addressing societal and global challenges beyond EU and EECA.

13. Advise functional STI policy dialogue fora between the EU and EECA through opening-up to foreign organisations and personnel.

14. Initiate joint STI policy benchmarking exercises as well as systematic assessment of international STI strategies through mutual learning of policy stakeholders and STI administrators.

15. Assess and appropriately advance the national regulatory framework for the protection and utilisation of intellectual property according to international standards.

16. Strengthen the implementation of national STI strategies through mutual learning of policy stakeholders and STI administrations.

17. Strengthen comprehensive knowledge-based cross-sectoral policy approaches at governmental level.

18. Improve the quality of programme implementers through systematic evaluation and benchmarking according to international standards.

19. Clarify and implement joint benchmarking exercises in the research performing institutions.

20. Establishing a joint roadmap on improving existing international STI cooperation frameworks through opening-up to foreign organisations and personnel.

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