6. WCRP Science and Implementation Plan

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Recommended Steps and Timeline – Original timeline

1) Agree on outline (August 2021)
2) Pulling material together (August/September 2021)
3) Compilation of first draft (September/October 2021)
4) Revision by leadership team (November 2021)
5) Final editing and agreement by JSC (December 2021)
6) Agreement by co-sponsors (January 2022)

This will be a dynamic and living document that will be regularly reviewed and refreshed.

It should reflect discussions from JSC-42.

It will also serve for on-boarding purposes.
WCRP Science and Implementation Plan

First Edition
Implementation Plan – Status, June 2022

Actual Outline

1. Introduction
2. Implementing WCRP’s Strategy
3. WCRP’s Science: Goals and Priorities
   
   [Content to be provided by Core Projects and Lighthouse Activities using template described in later slides].

4. Partnerships
5. WCRP Governance
6. Communication, Coordination, and Engagement
7. Financial Support and Investment
8. Timelines and Measures of Success

Appendices

1. Frequently Used Acronyms (note our aim for minimal acronym use in S&I Plan)
2. Membership Guidelines and Rules
Actual Outline

1. Introduction
2. Implementing WCRP’s Strategy
3. WCRP’s Science: Goals and Priorities
   3.1 Core Projects
   3.2 Lighthouse Activities
   3.3 Short-term Projects
4. Partnerships
   4.1 Co-sponsor Interactions
   4.2 Global Climate Observations
   4.3 Sustainability Research
   4.4 Regional and National Partnerships
   4.5 Policy Fora
   4.6 Strengthening Climate Science Capacity around the World
5. WCRP Governance
   5.1 Governance Principles and Systems
   5.2 WCRP Organization
6. Communication, Coordination and Engagement
   6.1 Communication and Coordination
   6.2 Engagement
   6.3 Capacity Building and Education
7. Financial Support and Investment
   7.1 WCRP Secretariat
   7.2 International Project Offices
   7.3 International Coordination
8. Timelines and Measures of Success
   8.1 Timelines and Milestones
   8.2 Measures of Success

Appendices
1. Frequently Used Acronyms (template described in later slides)
2. Membership Guidelines and Rules
1. Template for Core Project Contribution

**Overarching request:** This template is a guide to ensure consistent input from the Core Projects to WCRP’s Science and Implementation Plan. Please try to keep to around 5 (and less than 10) pages of text, using links where necessary. If useful, please include 1 or 2 figures (that we have the rights to reproduce). Please work with your JSC Liaison and WCRP Secretariat representative.

1. **Brief description of the Core Project**

2. **Science goals and objectives (condensed; big items)**

3. **Mode of operation and organization**

4. **View of the future: (i) in the shorter term (1-3 years), (ii) in the longer term (4-10 years)**
Overarching request: This template is a guide to ensure consistent input from the Lighthouse Activities to WCRP’s Science and Implementation Plan. Please try to keep to around 5 (and less than 10) pages of text, using links where necessary. If useful, please include 1 or 2 figures (that we have the rights to reproduce). Please work with your WCRP Secretariat representative.

1. Brief description of the Lighthouse Activity

2. Science goals and objectives

3. Mode of operation and organization

4. Summary of proposed key outcomes and impacts, including approximate timeline

5. Involvement of Core Projects in performing your activity?
3. Next Steps

1. Input from Core Projects and Lighthouse Activities, using templates provided *by end of August 2022*

2. Input from the WCRP family is especially welcomed in following Sections *by end of August 2022*:
   - Section 6.3: Capacity Building and Education
   - Section 7: Strategic Investment strategy
   - Section 8: Timelines and Measures of Success

3. Comments from JSC, Leadership team *by end of September 2022*

4. Revisions *by end of October 2022*

5. Final discussion *during November 2022*

6. Version send to Co-sponsors for comments and endorsement – *by end of November 2022*

7. Final version of first edition: *January 2023*
Next Steps

- Input from CP and LHA by end of August 2022
- Comments from JSC, Leadership team by end of September
- Revision until end of Oct
- Final discussion during November 2022
- Version send to co-sponsors for comments end of November 2022
- Final version of first edition: January 2023