

ISC CENTRE FOR SCIENCE FUTURES: SCIENCE SYSTEMS FUTURES PROJECT

**Regional Meeting for ISC
Members in Asia and the
Pacific, 11 June 2024**

PREPARING NATIONAL RESEARCH ECOSYSTEMS FOR AI

Regional workshops and a series of consultations

- Asia-Pacific workshop in Kuala Lumpur – partnership with the ASM and AAS.

Working paper includes

- Literature review of 317 academic publications
- List of critical issues for the uptake of AI in science and research
- Country case studies: Australia, Benin, Brazil, Cambodia, Chile, China, India, Malaysia, Mexico, Oman, Uruguay, Uzbekistan
- V2 to be published in November with additional case studies

Preparing National Research Ecosystems for AI

STRATEGIES & PROGRESS IN 2024

IDRC - ISC SCIENCE SYSTEMS FUTURES PROJECT

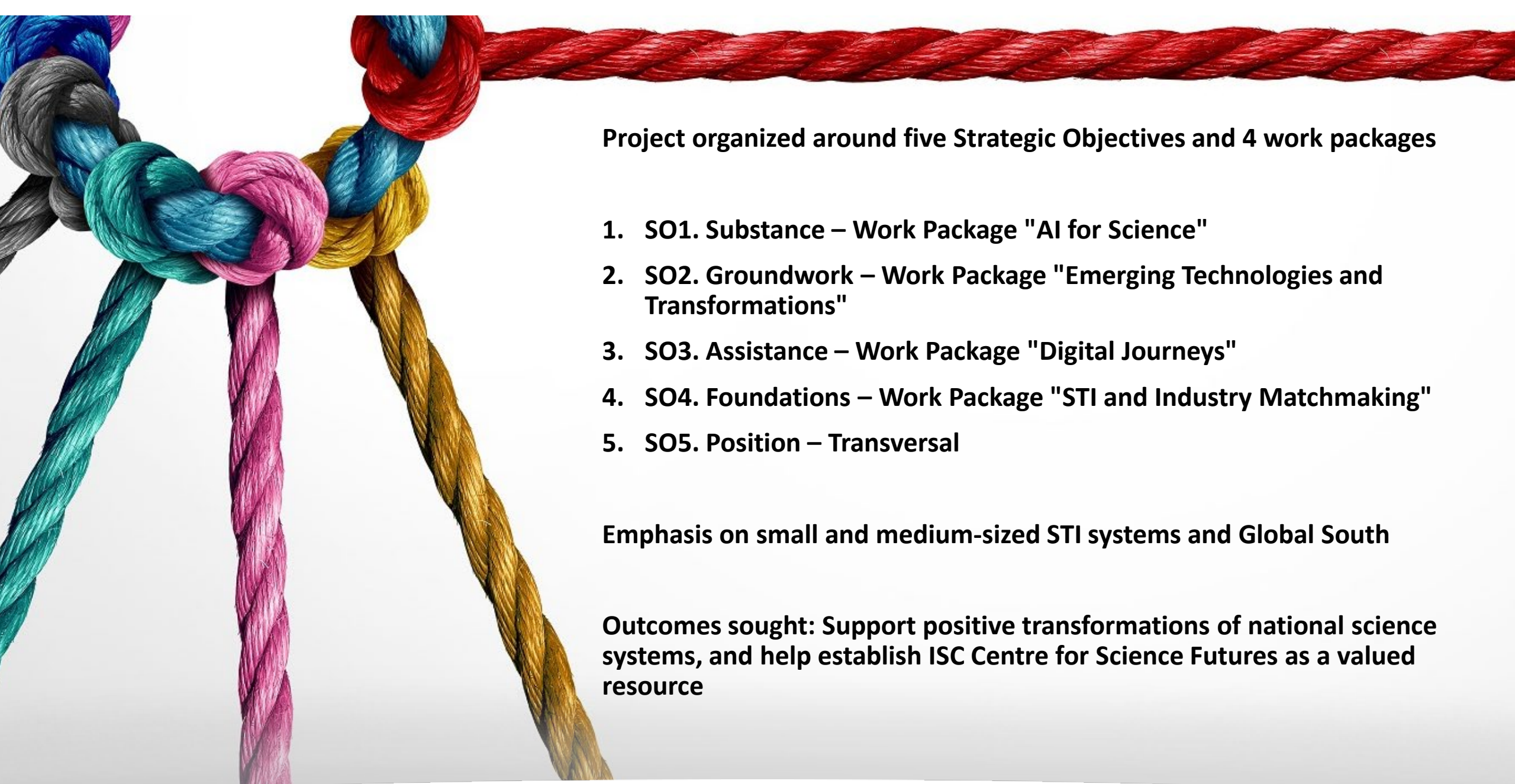
IDRC – ISC Centre for Science Futures, partnership officially launched 21 May 2024

Timeline: March 2024 – March 2027

Goals

- (1)** To improve our understanding of key transformations in the practice and organization of science worldwide as a result of new technologies, and
- (2)** advance the capacity of Global South STI actors to collectively embrace those changes and thrive in the next decade through coalition building

Total Budget: 750K EUR



Project organized around five Strategic Objectives and 4 work packages

- 1. SO1. Substance – Work Package "AI for Science"**
- 2. SO2. Groundwork – Work Package "Emerging Technologies and Transformations"**
- 3. SO3. Assistance – Work Package "Digital Journeys"**
- 4. SO4. Foundations – Work Package "STI and Industry Matchmaking"**
- 5. SO5. Position – Transversal**

Emphasis on small and medium-sized STI systems and Global South


Outcomes sought: Support positive transformations of national science systems, and help establish ISC Centre for Science Futures as a valued resource


THANK YOU


We look forward to the next steps.

For any questions, email me at

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