

EXPERIENCE WITH THE VERIFICATION PROCEDURE UNDER THE JISC

JISC Roundtable Consultations

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MANDATE

CONFERENCE OF PARTIES 5 - COPENHAGEN (DECISION 3/CMP.5)

- CMP 5 requested the **JISC to report to the CMP. 6 on its experience with the verification procedure**, with a view to making improvements for the future operation of JI
- JISC (21st meeting), requested the secretariat to prepare a **background paper**, in consultation with selected JISC members/alternate members, in which to:
 - Define the **scope** of the report
 - Propose the **structure** of the report, and
 - Identify the **possible areas of focus** of the report
- JISC requested the secretariat to **launch a call for public inputs** on the issue and to use the results of the call in the final report to the CMP

Experience with the verification procedure under the JISC

TIMELINE

JI MILESTONES

Accreditation Standard

DVM adopted

Ji PoA launched

DFPs Ji interface developed

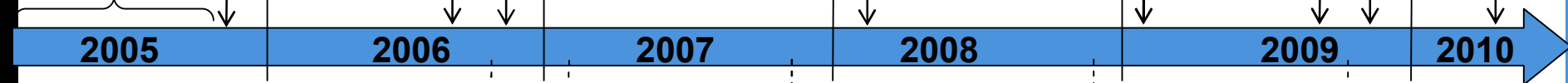
Ji accreditation process started

JISC established at CMP 1

“Early mover” Ji projects

First AIE accredited

Ji Track 2 procedure launched



Publication of the 1st Ji PDD

1st request for review of a determination

Publication of the 200th Ji PDD

Publication of 1st determination

Publication of 1st verification



BACKGROUND ON THE JI MECHANISM

KEY DOCUMENTS ADOPTED IN 2006

- JI **started early** (around 2000) considering the Marrakesh Accords rules
- JI **increased** since the entry into force of KP, and the **establishment of JISC in 2005**
- JISC focused on making **the verification procedure under the JISC operational**:
 - Rules of procedure for JISC
 - JI PDD form, JI SSC PDD form, JI LULUCF PDD, and form for bundled SSC projects
 - Guidelines for users of the three JI PDD forms (large, SSC, LULUCF)
 - Procedures for appraisals of determinations under the verification procedure
 - Procedures for reviews under the verification procedure
 - Procedures on public availability of documents
 - Guidance on criteria for baseline setting and monitoring and provisions for SSC projects
 - Principles, structure and level of fees to cover administrative costs of the JISC



BACKGROUND ON THE JI MECHANISM

KEY DOCUMENTS ADOPTED IN 2007-2010

- October 2006 - **official launch of the verification procedure** - JISC shifted its focus from procedural work to operation of the verification procedure (project-related submissions)
- JISC considered ways to **enhance efficiency and improve** operation by adopting:
 - Revised guidance on criteria for baseline setting and monitoring, (JI specific approach or CDM approved methodologies)
 - Revised guidelines for users of JI PDD forms (large, SSC, LULUCF)
 - Revised procedures for reviews under the verification procedure
 - Procedures for the withdrawal of submissions under the verification procedure
 - Procedures for communication of the public with the JISC
- Procedures for JI programmes of activities (JI PoAs) - Oct. 2009
- Determination and verification manual (DVM) to assist AIEs in performing determinations and verifications - Dec. 2009



BACKGROUND ON THE JI MECHANISM

PROJECT STATUS

- **230 PDDs** in 12 sectoral scopes published under Track 2 ~ 330 Mt CO₂ equivalent
- **19 determinations** regarding Track 2 PDDs published from which:
 - 17 positive determinations deemed final (37 Mt CO₂e in 2008-2012)
 - 1 determination rejected by the JISC
 - 1 determination open for requests for review
- **15 verifications** of emission reductions generated by determined Track 2 projects from which:
 - 12 positive verifications deemed final (1.6 Mt CO₂e as ERUs possible to be issued)
 - 3 verifications open for requests for review
- **159 Track 1 projects** published on the JI UNFCCC website



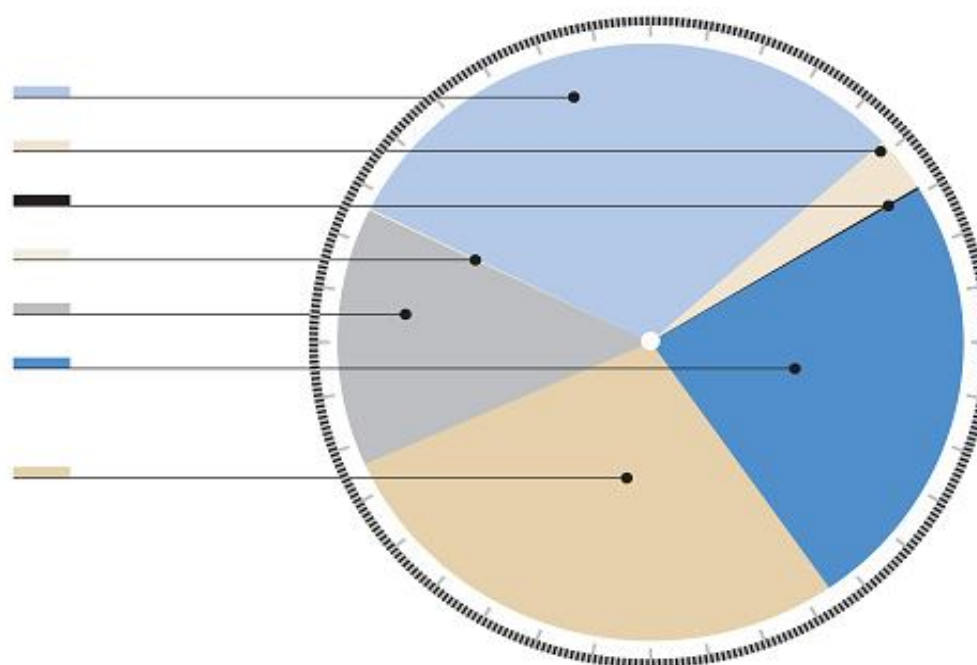
BACKGROUND ON THE JI MECHANISM

PROJECT STATUS

230 JI Track 2 PDDs covering 12 sectoral scopes

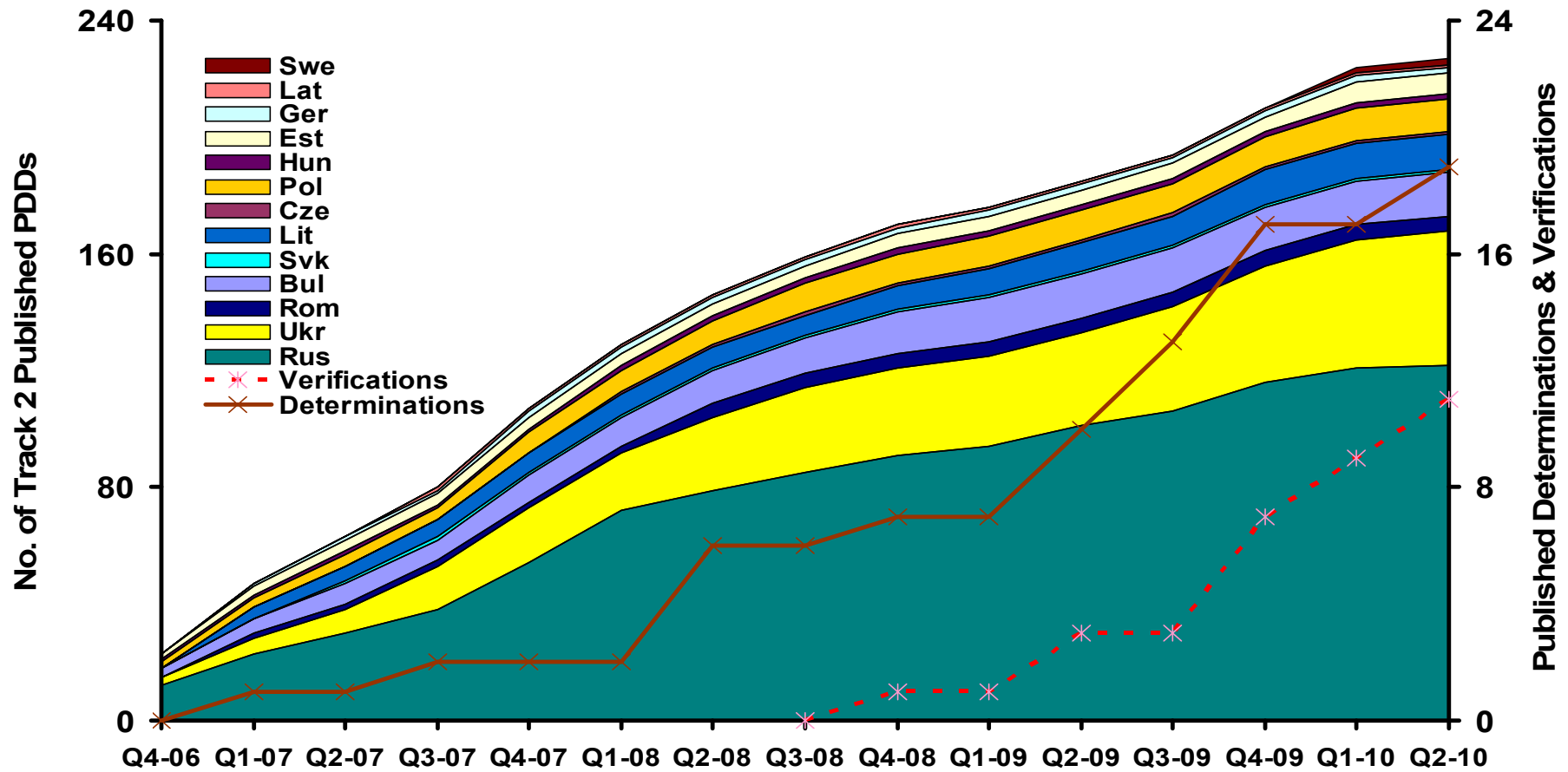
JI Track 2 industries (submitted project proposals by expected GHG reduction)

Fugitive Emissions **31%**
Waste **3%**
Agriculture **0.1%**
Transportation **0.1%**
Mining, Minerals, Metals **14%**
Energy **24%**
Manufacturing and Chemicals **28%**



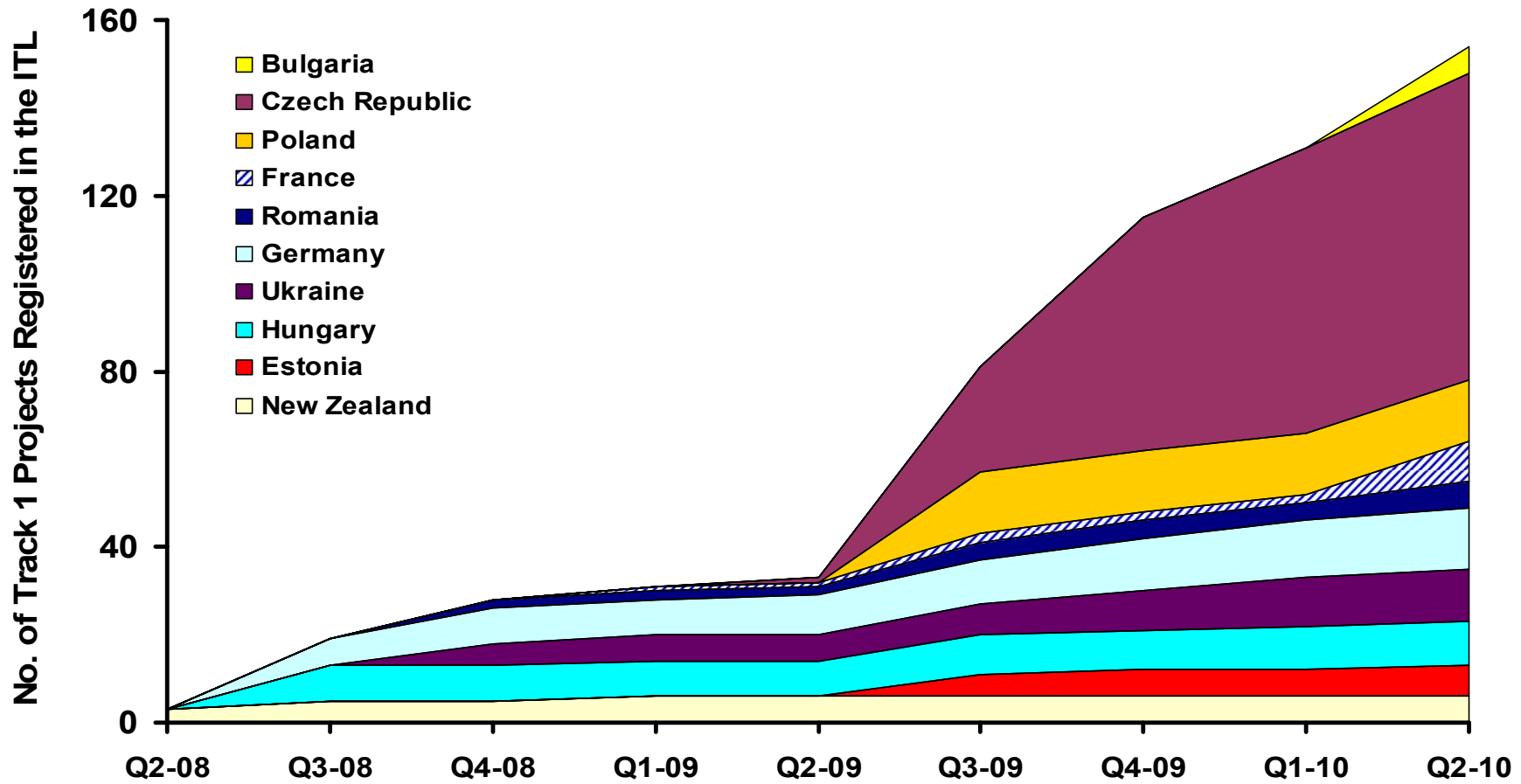
BACKGROUND ON THE JI MECHANISM

TRACK 2 PDDs, DETERMINATIONS AND VERIFICATIONS



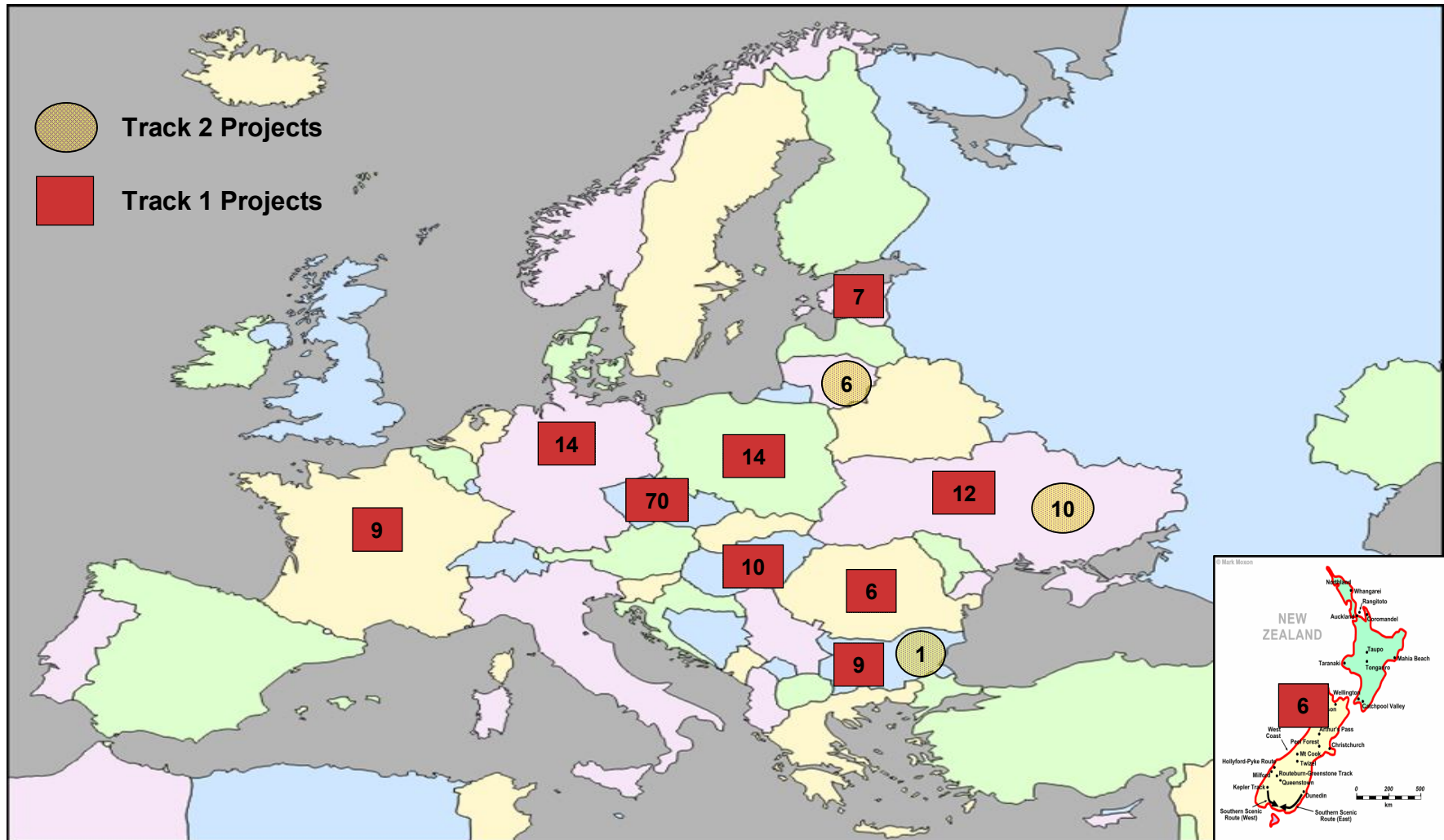
BACKGROUND ON THE JI MECHANISM

TRACK 1 PROJECTS PUBLISHED



BACKGROUND ON THE JI MECHANISM

LOCATION OF JI TRACK 1 AND TRACK 2 PROJECTS



BACKGROUND ON THE JI MECHANISM

ACCREDITATION

- Joint Implementation Accreditation Panel (**JI-AP**) established by the JISC in March 2006 to work on accreditation of applicant independent entities (IEs)
- 15 November 2006 - **start of the JI accreditation process**
- 16 applications for accreditation received from IEs
- JI-AP issued an indicative letter to 14 applicant IEs (successful desk review and on-site assessment)
- 7 applicant IEs may act provisionally as an AIE
- **JISC accredited 4 IEs**: TÜV SÜD, SGS, BVC, DNV
- Recently JISC adopted JI the **accreditation standard** and revised the JI accreditation procedure



SCOPE OF THE REPORT

JI EXPERIENCE WITH THE VERIFICATION PROCEDURE

- **Provide information on the progress** towards the implementation of the JI mechanism
- **Propose possible changes** to be considered immediately by the JISC
- **Suggest improvements** of the verification procedure to be considered by CMP at its sixth and subsequent sessions
- **Recommend possible modifications** in the future operation of the JI mechanism to be considered by the CMP in the negotiations for any future agreement under the UNFCCC
- **Highlight accomplishments and challenges** faced by different stakeholders and opportunities for improvements going forward
- Present information on JISC actions and summarize the status of JI-related matters



POSSIBLE AREAS OF FOCUS

JI EXPERIENCE WITH THE VERIFICATION PROCEDURE

- Report will summarize the experience of stakeholders in implementing the JI mechanism, mainly focusing on the following aspects:
 - Participation requirements
 - Involvement, actions and roles of different actors, including the JISC and its support structure, as well as Parties and DFPs, AIEs, project participants, and international and non-governmental organizations
 - JI project requirements and guidelines (baseline setting and monitoring, additionality, etc.)
 - Accreditation of independent entities
 - JI forms
 - Management and governance of JI and the JISC
 - Recommendations/lessons learned



STRUCTURE OF THE REPORT

I. Introduction

- A. Mandate
- B. Scope of the report

II. JI Milestones and achievements

III. Experience

- A. Verification procedure under the JISC
- B. Accreditation of independent entities
- C. Roles of different stakeholders
- D. Project requirements, guidelines and forms
- E. Outreach, communication and cooperation between stakeholders

IV. Management and governance matters

- A. Management of the JI mechanism
- B. JISC management issues (participation, elections, membership)
- C. Resources, budget and expenditures

V. Perspectives

- A. Challenges and opportunities
- B. Long-term considerations and implications

VI. Recommendations and proposed changes

- A. Issues for consideration by the JISC
 - B. Issues for consideration by the CMP
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