

## **Guidelines for the Next Submission (Project Outline for a Research Paper on Project Management Best Practices in PANAM 2026)**

Since this project focuses on **project management best practices for PANAM 2026**, the next submission should be structured as a **research paper** rather than a conference planning document. The objective is to analyze **how PMI-PMBOK methodologies can be applied to large-scale, dual-site academic conferences**, using PANAM 2026 as a case study.

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### **Project Outline Structure**

#### **1. Project Summary (1 Page)**

- Briefly introduce the **significance of project management in international academic conferences**.
  - Explain why **PANAM 2026 presents unique logistical challenges** due to:
    - **Dual-site execution (SDSU & UABC).**
    - **International coordination (visa restrictions, funding, and cross-border collaboration).**
    - **The need for a data-driven conference management system.**
  - State the **research goal**:
    - **Review project management methodologies for academic conferences.**
    - **Analyze PMI-PMBOK's applicability to PANAM 2026.**
    - **Develop a best-practices framework for future PANAM events.**
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### **2. Project Description**

#### **2.1 Problem Statement**

- **Why is structured project management essential for international academic conferences?**
- Identify key **logistical challenges** in planning PANAM 2026:
  - **Coordinating two locations (SDSU and UABC).**
  - **Ensuring accessibility for international participants.**
  - **Managing sponsorships, research submissions, and attendee engagement.**
- How can PMI-PMBOK methodologies improve **efficiency, risk management, and stakeholder coordination**?

##### **2.1.1 Justification of the Problem**

- Discuss past **academic conferences that faced logistical and operational challenges**.

- Compare traditional **event planning approaches** vs. structured **PMI-PMBOK methodologies**.
  - Explain why a **data-driven approach** (centralized database + dashboard) is necessary for optimizing decision-making.
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### 3. Theoretical Framework

- Define **project management principles in large-scale event planning**.
  - Explain key **PMI-PMBOK processes** (e.g., stakeholder management, risk assessment, scheduling, quality control).
  - Discuss **digital transformation in conference planning** (e.g., AI-driven event analytics, interactive dashboards, hybrid event formats).
  - Introduce the **dual-site event planning model** as a case study in international conference logistics.
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### 4. State-of-the-Art

- Review existing literature on:
    - **Best practices in international conference management.**
    - **Case studies of PMI-PMBOK applied to event planning.**
    - **The role of technology in optimizing event logistics and engagement.**
  - Identify **research gaps**:
    - **How well does PMI-PMBOK work for academic conferences vs. corporate events?**
    - **What challenges remain unaddressed in multi-site conferences?**
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### 5. Objectives

#### 5.1 General Objective

- To **develop a project management best-practices framework** for PANAM 2026 using PMI-PMBOK principles.

#### 5.2 Specific Objectives

1. **Evaluate the key challenges of planning an international, multi-site conference.**
2. **Assess how PMI-PMBOK principles can enhance event organization and execution.**
3. **Analyze the effectiveness of digital tools such as easychair (databases, dashboards) in improving conference planning and decision-making.**

4. **Propose a structured framework that future PANAM conferences can adopt.**
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## 6. Scope and Limitations

- **Scope:**
    - The research focuses on **applying project management methodologies to PANAM 2026.**
    - It evaluates **PMI-PMBOK principles, data-driven decision-making, and stakeholder engagement.**
  - **Limitations:**
    - The study **will not develop software** but will analyze **existing digital tools.**
    - The research is **focused on academic conferences** rather than general event management.
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## 7. Proposed Methodology

### 7.1 Research Approach/Project Stages

- **Literature Review:**
  - Review **academic papers, conference reports, and PMI-PMBOK guidelines.**
- **Comparative Analysis:**
  - Assess past **PANAM conferences** to identify **challenges and solutions.**
- **Stakeholder Interviews:**
  - Gather insights from **conference organizers, attendees, and logistics managers.**
- **Framework Development:**
  - Propose a **PMI-PMBOK-based project management framework** for PANAM 2026.

### 7.2 Schedule of Activities

- **Weeks 1-4:** Literature review on **PMI-PMBOK in conference planning.**
- **Weeks 5-6:** Analyze past PANAM conference logistics and stakeholder interviews.
- **Weeks 7-9:** Develop a project management framework tailored to PANAM 2026.
- **Weeks 10-11:** Validate the framework through **case study analysis.**
- **Week 12:** Finalize the research paper.

## **8. Expected Results**

- **A structured project management framework for international conferences.**
- **Identification of best practices for academic conference planning.**
- **An assessment of digital tools for event logistics optimization.**
- **A benchmark framework for future PANAM conferences.**