



REPORT TO: CITY MANAGER

TO BE REFERRED BY THE OFFICIAL TO MAYCO VIA THE RELEVANT *FUTURE PLANNING & RESILIENCE* SECTION 79 COMMITTEE [AFTER CONSIDERATION BY CITY MANAGER]

1. ITEM NUMBER

2. SUBJECT

FEEDBACK ON THE INTERNATIONAL/OUTSIDE THE BORDERS OF THE RSA TRIP UNDERTAKEN BY BEN PETERS FROM 19-21 APRIL 2024 IN MARYLAND, NEW YORK TO ATTEND THE IPMA 12TH RESEARCH CONFERENCE

ISIHLOKO

INGXELO ENGEHAMBO KUMAZWE APHESHEYA/NGAPHANDLE KWEMIDA YASEMZANTSI AFRIKA EQHUTYWE NGU BEN PETERS UKUSUSELA NGOWE 19 UKUYA KOWAMA21 KUTSHAZIIMPUZI 2024 UKUZIMASA INKOMFA ENGEZOHANDO YE-IPMA YE12, ESE MARYLAND, E NEW YORK

ONDERWERP

TERUVOERING OOR DIE REIS NA DIE BUITELAND/BUITE DIE GRENSE VAN DIE RSA VAN 19-21 APRIL 2024 NA MARYLAND, NEW YORK ONDERNEEM DEUR BEN PETERS OM IPMA SE 12DE NAVORSINGSKONFERENSIE BY TE WOON

Q3758

3. EVENT SUMMARY

EVENT DETAILS	
CONFERENCE/SEMINAR	IPMA 12th Research Conference held from April 19-21, 2024, in Maryland, United States.
OTHER	The conference theme was "Project Management in the Age of Artificial Intelligence"
DATE	19-21 April 2024
VENUE	Maryland University, United States.
TOTAL COST TO THE CITY	R 16 508.03
CITY	Maryland
COUNTRY	United States
ATTENDEE DETAILS	
NAME AND SURNAME	DESIGNATION
BAREND DANIEL PETERS	DIRECTOR: C3PM
PROVIDE SUMMARY OF HOST ORGANISATION / CITY	
IPMA is a global project management association founded in 1965, dedicated to helping project, programme, and portfolio managers achieve success. It organizes courses, events, and certification activities.	

4. OBJECTIVE

The objectives of attending the IPMA 12th Research Conference were:

- To enhance professional knowledge in project management best practices and innovative strategies, with a focus on artificial intelligence (AI) applications.
- To expand professional networks and bring back valuable insights to share with the City of Cape Town.
- Activities included facilitating interactions with project management teams, accessing exclusive resources and research findings, discussing AI's role in project management, risk mitigation, and stakeholder engagement.

The Key Highlights:

- AI and Project Management: Sessions covered topics such as AI-driven project planning, execution, and monitoring, showcasing how AI enhances efficiency and decision-making in project management.

- **Government Sector Focus:** Ben Peters presented on leveraging AI for project portfolio management in local government, highlighting its benefits in improving service delivery and decision-making processes.
- **Networking and Collaboration:** The conference provided a platform for networking with international experts, fostering collaboration and knowledge exchange on AI applications in project management.
- **Workshops and Keynotes:** Attendees participated in workshops and listened to keynote speeches on AI technologies, machine learning, natural language processing, and their applications in managing large-scale projects.

5. OUTCOMES

The participation of Ben Peters in the IPMA 12th Research Conference provided several positive outcomes:

- **Enhanced Knowledge in AI for Project Management:** Gained insights into AI-driven project management practices, including AI's role in predictive analytics, decision support, and automation.
- **Project Management AI in Government Sector:** Presented on leveraging AI for project portfolio management in local government, focusing on enhancing service delivery through AI technologies.
- **Expanded Networks and AI Knowledge Sharing:** Engaged with global experts, facilitating discussions on AI's impact on project management, risk analysis, and stakeholder engagement.
- **Access to Cutting-Edge Resources:** Gained access to exclusive research on AI's integration into project management, enhancing the City of Cape Town's project assessment processes.
- **Insights into AI Trends and Technologies:** Explored the latest trends in AI, including machine learning, natural language processing, and optimization algorithms, and their applications in managing mega projects.

6. ACTIONS REQUIRED

The City of Cape Town's engagement in the IPMA Research conference through Ben Peters' participation has been instrumental in improving project management practices within the city. The knowledge gained and lessons learned from this experience will be applied to future projects, further advancing the city's capability to (subject to the necessary authority):

- **Implement AI Strategies:** Develop strategies to incorporate AI technologies in project management practices within the City of Cape Town, focusing on automation, predictive analytics, and decision support.
- **Enhance AI Training and Adoption:** Facilitate training sessions and workshops to promote AI adoption among project management teams, enhancing their capabilities in managing large-scale projects.
- **Leverage AI for Risk Management:** Utilize AI tools to improve risk assessment and mitigation strategies, enhancing the city's project

execution and monitoring processes.

- Promote Data-Driven Decision Making: Encourage the use of AI-driven frameworks for evidence-based decision-making, improving project outcomes and efficiency.

7. IMPLICATIONS

7.1 Constitutional and Policy Implications No ☒ Yes ☐

7.2 Environmental implications No ☒ Yes ☐

7.3 Financial Implications No ☒ Yes ☐

7.4 Legal Implications No ☒ Yes ☐

7.5 Staff Implications No ☒ Yes ☐

7.6 Risk Implications No ☒ Yes ☐

7.7 POPIA Compliance

- ☒ It is confirmed that this report has been checked and considered for POPIA Compliance.

NOTE: POPIA Section MUST be completed otherwise the report will be returned to the author for revision.

Contact your Directorate POPIA Stewards should you require assistance.

The City has a contract in place with XL Embassy Travel for the safe-keeping of Traveller's personal information as required by the POPI Act.

8. RECOMMENDATIONS

It is recommended that the feedback report on the trip IPMA 12th Research Conference undertaken by Ben Peters on 19 – 21 April 2024 **be considered and noted.**

IZINDULULO

Kundululwe ukuba makuqwalaselwe ingxelo engasemva kohambo oluqhutywe nguBen Peters engokuzimasa iNkomfa engezoPhando lweIPMA engeye12, ukususela ngeye19 ukuya kowama21 kuTshaziimpuzi 2024, eNew York.

AANBEVELINGS

Daar word aanbeveel dat daar kennis geneem word van die terugvoeringsverslag oor die reis deur Ben Peters van 19-21 April 2024 om IPMA se 12de navorsingskonferensie by te woon

PLEASE NOTE:

- **FOR EXECUTIVE MAYOR AND COUNCILLORS TRAVELLING OUTSIDE THE BORDERS OF THE RSA OR INTERNATIONALLY, A REPORT TO BE SUBMITTED TO MAYCO AND THE RELEVANT SECTION 79 PORTFOLIO COMMITTEE.**
- **FOR OFFICIALS TRAVELLING OVERSEAS FOR COUNCIL RELATED ACTIVITIES, A REPORT TO BE SUBMITTED TO THE CITY MANAGER FOR CONSIDERATION, AND FOR CONSIDERATION OF REFERRAL TO MAYCO VIA THE RELEVANT SECTION 79 PORTFOLIO COMMITTEE.**

9. GENERAL DISCUSSION

The IPMA 12th Research Conference was a significant event, bringing together leading minds in project management to explore the role of artificial intelligence in transforming the industry. The theme, "Project Management in the Age of Artificial Intelligence," highlighted the increasing integration of AI technologies in project management practices, emphasizing their potential to enhance efficiency, accuracy, and decision-making.

Keynote speakers and experts shared insights on various AI applications, including machine learning, natural language processing, and predictive analytics, demonstrating their impact on project planning, execution, and monitoring.

Ben Peters' contribution to the conference was notable, focusing on leveraging AI for project portfolio management in the government sector. His presentation underscored the benefits of AI in enhancing service delivery, improving data-driven decision-making, and optimizing resource allocation. By showcasing practical examples and success stories from the City of Cape Town, he highlighted how AI technologies could be harnessed to address challenges and improve project outcomes in local government.

The conference also provided valuable opportunities for networking and collaboration. Engaging with global experts and practitioners, Ben Peters exchanged knowledge on AI's role in project management, fostering partnerships and discussions that will benefit the City of Cape Town's future projects. The insights and experiences gained from this event will contribute to advancing the city's project management capabilities, promoting innovation, and enhancing the effectiveness of its project management practices.

10. ANNEXURES

FOR FURTHER DETAILS, CONTACT:

DATE	14 May 2024		
NAME	Barend Daniel Peters	CONTACT NUMBER	021 400 9206
E-MAIL ADDRESS	Barenddaniel.peters@capetown.gov.za		
DIRECTORATE	Future Planning and Resilience	FILE REF No	
SIGNATURE :			

EXECUTIVE DIRECTOR

GARETH MORGAN

The ED's signature represents support for report content and confirms POPIA compliance.

COMMENT:

SIGNATURE:

NAME

DATE

MANAGER: INTERNATIONAL RELATIONS

DR. DENVER VAN SCHALKWYK

SIGNATURE:

DATE

COMMENT:

☐ REPORT COMPLIANT WITH THE PROVISIONS OF COUNCIL'S DELEGATIONS, POLICIES, BY-LAWS AND ALL LEGISLATION RELATING TO THE MATTER UNDER CONSIDERATION.

LEGAL COMPLIANCE

☐ NON-COMPLIANT

COMMENT:

NAME

Certified as legally compliant based on the contents of the report.

TEL

DATE

CITY MANAGER

☒ NOTED

☒ REFER TO THE MAYORAL COMMITTEE VIA THE RELEVANT SECTION 79 COMMITTEE

DATE

COMMENT:

PLEASE NOTE THAT THE ABOVEMENTIONED CITY MANAGER'S SIGNATURE IS ONLY TO BE OBTAINED FOR OFFICIALS TRAVELLING AND NOT FOR COUNCILLORS.

THE CITY MANAGER WILL RECOMMEND THAT THE REPORT IS REFERRED TO MAYCO VIA THE RELEVANT SECTION 79 PORTFOLIO COMMITTEE BY THE OFFICIAL. IN SUCH INSTANCES, THE CITY MANAGER'S SIGNED REPORT SHOULD BE ATTACHED AS AN ANNEXURE TO THE REPORT TO THE SECTION 79 PORTFOLIO COMMITTEE AND MAYCO.