

## REPORT TO: THE EXECUTIVE MAYOR AND MEMBERS OF THE MAYORAL COMMITTEE 2020 -03- 0 3 AND CORPORATE SERVICES PORTFOLIO COMMITTEE

<u>16</u>24203

### 1. ITEM NUMBER MC 06/03/20

2. SUBJECT

FEEDBACK ON THE INTERNATIONAL TRIP UNDERTAKEN FROM 3 TO 8 NOVEMBER 2019 TO PARTICIPATE IN A DONOR FUNDED DATA SCIENCE LEARNING EVENT IN LONDON, UK.

#### ONDERWERP

TERUGVOERING OOR DIE INTERNASIONALE REIS ONDERNEEM VAN 3 TOT 8 NOVEMBER 2019 OM DEEL TE NEEM AAN 'N LEERGELEENTHEID OOR DATAWETENSKAP IN LONDEN, VERENIGDE KONINKRYK, WAT DEUR SKENKERS BEFONDS IS

#### ISIHLOKO

INGXELO ENGOHAMBO OLUYA PHESHEYA OLUTHATYATHWE UKUSUSELA NGOWE-3 UKUYA KOWE-8 KWEYENKANGA 2019 LOKUTHATHA INXAXHEBA KUMSITHO ONGOKUFUNDA NGOBUNZULULWAZI KUVIMBA WEENKCUKACHA OXHASWE NGEMALI ELONDON, E-UK

## **3.EVENT SUMMARY**

EVENT DETAILS	
CONFERENCE/SEMINAR	
OTHER	DATA SCIENCE FOR EXECUTIVES
DATE	4-8 NOVEMBER 2019
VENUE	LONDON SCHOOL OF ECONOMICS
TOTAL COST TO THE CITY	R 109 210.92 The UK Prosperity Fund paid the programme fee, travel and accommodation costs for Mr Kesson and Mr Cole. City covered cost of the daily subsistence allowance.
CITY	LONDON
COUNTRY	UK

Making progress possible. Together.

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ATTENDEE DETAILS	129
NAME AND SURNAME	DESIGNATION
CRAIG KESSON (WASHINGTON ONLY)	EXECUTIVE DIRECTOR, CORPORATE SERVICES
HUGH COLE (WASHINGTON, LONDON, OXFORD)	DIRECTOR, POLICY AND STRATEGY

## PROVIDE SUMMARY OF HOST ORGANISATION / CITY

The London School of Economics and Political Science (LSE) is a public research university in London. The LSE hosts several executive education programmes, of which the Data Science programme is one.

The UK Foreign and Commonwealth Office (FCO) is a department of the UK government. The Prosperity Fund is a global fund of the UK government, the objectives of which are to promote development and prosperity through trade, promoting global growth and supporting resilience.

## 4. OBJECTIVE

The City of Cape Town is receiving technical assistance via the FCO Prosperity Fund (Future Cities Programme) to support the implementation of the Data Strategy. As part of this support, the City and the FCO identified the need for high quality, short course training in Data Science. The FCO identified an executive education programme and the London School of Economics as being suitable and, as part of the technical assistance to the City, offered to send Mr Cole and Mr Kesson on this programme.

Mr Kesson and Mr Cole are the officials responsible for designing and leading the technical assistance programme in support of the data strategy. Mr Kesson is the Chief Data Officer for the City and the sponsor for the technical assistance programme. Mr Cole is the director responsible for the technical assistance programme.

Mr Kesson and Mr Cole are best placed to give leadership on the development and use of data science capacity in the City. Data science is a complex, emerging field where there is significant hype, over promising and misunderstanding, particularly in solving public policy challenges. But with the correct strategies and implementation, data science has the potential to enable government service delivery and drive efficiencies.

The objective of sending two senior CCT officials on the Data Science programme was:

- 1. To equip the officials to guide City policy and implementation relating to data science
- 2. To learn about effective short course training approaches on data science, with a view to working with the FCO to develop such training in Cape Town
- 3. To consolidate and build the relationship with the FCO

# 5. OUTCOMES

The principle outcome of the week at the LSE was learning on the use of data science to further the objectives of the City. Gaining this sort of international, high quality learning on data science would have been prohibitively expensive without the support of the FCO.

The secondary outcome, which is yet to be realised, may be the development of data science learning options for other city government officials in South Africa.

In the process of identifying and participating in this opportunity, the City has further built its relationship with the FCO as a strategic partner.

A useful by-product of this trip was that the Mr Cole was able to further strengthen the relationship between the City and the London School of Economics. This was done through engaging the academic staff delivering the data science programme and through delivery of an evening policy seminar for the School of Public Policy at LSE.

	-	Partnership Agreement
	-	Membership Agreement
	-	Grants Agreement
	-	Memorandum of Understanding
	-	Statement of Intent
$\boxtimes$	-	Other

## 6. ACTIONS REQUIRED

Mr Kesson and Mr Cole to implement insights from the programme into the implementation of the Data Strategy and the Future Cities technical assistance. Mr Cole to provide feedback to the FCO Future Cities programme on the LSE Data Science programme, and to make proposals to the FCO on how this training could be adapted for the Cape Town/South Africa context.

## 7. IMPLICATIONS

7.1	<b>Constitutional and Policy Implications</b>	No 🗌	Yes 🛛
7.2	Environmental implications	No 🖂	Yes 🗌
7.3	Financial Implications	Νο 🖂	Yes 🗌
7.4	Legal Implications	No 🖂	Yes 🗌
7.5	Staff Implications	No 🔀	Yes 🗌

## 7.6 Risk Implications

## 8. **RECOMMENDATIONS**

It is recommended that:

- a) the feedback report on the trip to the Data Science learning event (4-8 November 2019) undertaken by Craig Kesson and Hugh Cole **be noted**.
- b) the report be referred to the Corporate Services Portfolio Committee for noting.

## AANBEVELINGS

Daar word aanbeveel dat:

- a) daar kennis geneem word die terugvoeringsverslag oor die reis na die datawetenskap-leergeleentheid (4 tot 8 November 2019) wat deur Craig Kesson en Hugh Cole onderneem is.
- b) die verslag verwys word na die portefeuljekomitee oor korporatiewe dienste vir kennisname.

#### IZINDULULO

#### KUNDULULWE ukuba:

- a) MAKUQWALASELWE ingxelo emalunga nehambo ebijolise kumsitho ongezifundo ezingoVimba ongezoBunzululwzi ukususela eqhutywe ngu-Craig Kesson no-Hgh Cole ukususela ngowe-4 ukuya kowe-8 kweyeNkanga 2019.
- b) Ingxelo mayigqithiselwe kwiKomiti yeMicimbi yeeNkonzo zeZiko ukuze iqwalaselwe.

### 9. GENERAL DISCUSSION

The FCO paid the tuition fee, economy class travel and accommodation costs for Mr Kesson and Mr Cole. The City of Cape Town covered the costs of subsistence allowance, insurance, visa fee and flight upgrade (for ED).

### FOR FURTHER DETAILS, CONTACT:

Date	18/12/2019		
NAME	Seu-ling Pastor	CONTACT NUMBER	021 400 9801
E-MAIL ADDRESS	SeuLing.Pastor@capetown.gov.za		
DIRECTORATE	Corporate Services	FILE REF NO	
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FEEDBACK ON THE INTERNATIONAL TRIP UNDERTAKEN FROM 3 TO 8 NOVEMBER 2019 TO ATTEND PARTICIPATE IN A DONOR FUNDED DATA SCIENCE LEARNING EVENT IN LONDON, UK

CTING EXECUTIVE DIRECTOR CRAIG KESSON

NAME

**Glenda** Jeffries

DATE

2 3 DEC 2019

**MANAGER: INTERNATIONAL RELATIONS DR. DENVER VAN SCHALKWYK** 

14/01/2020

DATE

LEGAL COMPLIANCE

NAME

Joan - Man Hot

TEL

DATE

021 400 2753 16/01/2020

COMMENT:

COMMENT:

NSTO

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

**NON-COMPLIANT** 

COMMENT:

a \_sed on the contents of the report.

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Acting	CITY MANAGER	Kevin Jacoby	SUPPORTED FOR ONWARD SUBMISSION TO: MAYCO RELEVANT SECTION 79 OR 80 COMMITTEE	
	Date 22	January 2020	<ul> <li>NOT SUPPORTED</li> <li>REFERRED BACK</li> <li>COMMENT:</li> </ul>	

RECEIVED AT THE CITY MANAGER'S OFFICE Date: 2020 - 01- 2 2 Time: 10: 20		]	LEGAL COMPLIANCE: OFFICE OF THE EXECUTIVE DIRECTOR CORPORATE SERVICES		
	By: (Print Name) Neumica		1 5 JAN 2020		
	Signature:		PRINT NAME: Zakedoh		
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