## **NSERC CREATE ANNUAL CONFERENCE 2024**

## (Jointly organized by AM-EDGE, DITA, MTA, SMART-ART, and TABES)

(April 29, 2024 – April 30, 2024)

## AGENDA

## Date: April 29, 2024; Venue: <u>Bergeron Centre for Engineering Excellence</u>, York University

#### **Events Details**

Time	Event	Room	
6.00 AM	Breakfast & Registration	125 + Eatery area	
0.00 AM	Welcoming Remarks - Prof. George Zhu	125 + Eatery area	
	Program Overview and Updates		
9.05 AM	AM-EDGE (presented by Prof. Czekanski & Mr. Khan)		
9.15 AM	DITA (presented by Prof. Litoiu & Dr. Namrud)	$125 \pm \text{Estows area}$	
9.25 AM	MTA (presented by Prof. Lee & Mr. Khan)	125 + Eatery area	
9.35 AM	SMART-ART (presented by Prof. Zhu & Dr. Hegde)		
9.45 AM	TABES (presented by Prof. Brar & Dr. Hegde)		
9.55 AM	Group Photo Session	125 + Eatery area	
0.05 AM	Coffee break	125 + Eatery area	
	Keynote Speech (SMART-ART program guest)		
0.15 AM	Speaker: Dr. Alfred Ng, Canadian Space Agency	125 + Eatery area	
	Topic Title: Understanding Lunar Gateway Orbit		
1 00 11	NSERC Lounge: Informal Discourse on Research and	125   Datama and	
1.00 AM	Innovation – Casual dialogues with NSERC delegates over coffee	125 + Eatery area	
	Keynote Speech (TABES program guest)		
	Speakers: Ms. Heather Swan and Mr. Michael Fox, Indigenous and		
1.45 AM	Community Engagement (ICE) Inc.	125 + Eatery area	
	Topic Title: The Importance of Incorporating Indigenous		
	Knowledge and Perspectives in Environmental Decision Making		
2.30 PM	Lunch break	125 + Eatery area	
	Oral presentation by CREATE students - Session - 01	211	
	Oral presentation by CREATE students - Session - 02	213	
1.15 PM	Oral presentation by CREATE students - Session - 03	217	
	Oral presentation by CREATE students - Session - 04	313	
	Keynote Speech		
	Speakers: Ms. Andrea Ngo, Bereskin & Parr LLP.		
2.00 PM	Topic Title: Intellectual Property (IP) Rights and the Value of a	125 + Eatery area	
	Strong IP Strategy		

Time	Event	Room		
	Career Compass: Navigating Your Future - An insightful			
	discussion where seasoned professionals share their personal stories,			
	practical tips, and strategies for successfully transitioning careers.			
	Guests: Dr. Alessandro Pellerit, BluMetric			
2.45 PM	Dr. Alfred Ng, Canadian Space Agency	$125 \pm \text{Fators area}$		
2.43 1711	Dr. Andrew Maxwell, York University	125 + Eatery area		
	Mr. Andrew White, CHAR Technologies			
	Dr. Gilberto Vinícius de Melo Pereira, Federal University of			
	Paraná, Brazil			
	Mr. Kevin Matthews, Sustainable Resource Solutions Ltd.			
3.45 PM	Café Catalyst: Networking Coffee Break	125 + Eatery area		
3.45 PM	Gathering of Visionaries: Round Table Session			
to	with Dr. Alfred Ng	203		
4.30 PM	Event for York University faculty members only			
	Keynote Speech (MTA program guest)			
Speaker: Ms. Parnian Majd, Fibra Inc.		$125 \pm \text{Fatomy area}$		
4.15 PM Topic Title: Smart Textile - The Future of Healthcare, Fashion, and 125 + Eatery area				
	Wearables but more importantly, women's health, (i.e Fibra inc.)!			
6.00 PM	Dinner & Networking	Schulich Dining Hall		

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Diego Hernandez Ospina       1.15 PM         TABES       Julia Bava       1.25 PM         Julia Bava       1.25 PM         Lachi Wankhede       1.35 PM         Session – 02 (Room # 213) - Event contact: Dr. Krishnamoorthy Hegde         CREATE Program       Student Name       Time         Ahmad Al Ali       1.15 PM         Session – 02 (Room # 217) - Event contact: Mr. Ammad Khan         Session – 03 (Room # 217) - Event contact: Mr. Ammad Khan         CREATE Program       Student Name       Time         Ali Faraji       1.15 PM         DITA       Amirhossein Nadiri       1.25 PM         Anton Machula       1.35 PM         DITA       Amirhossein Nadiri       1.25 PM         Anton Machula       1.35 PM         DITA       Amirhossein Nadiri       1.25 PM         Anton Machula       1.35 PM         DITA       Amirhossein Nadiri       1.25 PM         Anton Machula       1.35 PM         Mathi Student Name       Time         Ayobami Elisha Oseyemi,       1.15 PM         MY	Session – 01 (Root	m # 211) - Event co	ntact: Dr. Krishnamoortl	ny Hegde
TABES       Julia Bava       1.25 PM         Lachi Wankhede       1.35 PM         Session – 02 (Room # 213) - Event contact: Dr. Krishnamoorthy Hegde         CREATE Program         Student Name         Time         Ahmad Al Ali         Ali Faraji         Antonia Hoffman         Ali Faraji         Time         Ali Faraji         DITA         Amirhossein Nadiri         DITA         Amirhossein Nadiri         DITA         Amirhossein Nadiri         CREATE Program         Student Name         Time         Ayobami Elisha Osey		CREATE Program	Student Name	Time
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1	_		Ayobami Elisha Oseyemi,	1.15 PM
		МТА	Constantine Papakonstantin	ou 1.25 PM
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# Date: April 30, 2024; Venue: <u>Bergeron Centre for Engineering Excellence</u>, York University

#### **Events details**

Time	Events	Room
8.00 AM	Breakfast & Registration	125 + Eatery area
9.00 AM	Keynote Speech (Decolonization, Equity, Diversity and Inclusion) Speaker: Dr. Jean-Jacques Rousseau, York University	125 + Eatery area
9.45 AM	<b>Keynote Speech</b> (DITA program guest) <b>Speaker:</b> Prof. Ebrahim Bagheri, Toronto Metropolitan University	125 + Eatery area
10.30 AM	Coffee break	125 + Eatery area
	Oral presentation by CREATE students - Session - 01	211
10.45 AM	Oral presentation by CREATE students - Session - 02	213
10.43 AM	Oral presentation by CREATE students - Session - 03	217
	Oral presentation by CREATE students - Session - 04	313
12.30 PM	Lunch	125 + Eatery area
1.15 PM	Poster presentation by CREATE students	125 + Eatery area
2.45 PM	Keynote Speech (AM-EDGE Program guest) Speaker: Prof. Moren Lévesque, York University Topic Title: Are You Ready for an Entrepreneurial Journey?	125 + Eatery area
3.30 PM	Coffee break	
3.45 PM	Keynote Speech (TABES Program guest)Speaker: Prof. Gilberto Vinícius de Melo Pereira, Federal University of Paraná, BrazilTopic Title: Demystifying Fermentation in the Production of Specialty Coffees	
4.30 PM	Program Feedback and Remarks from NSERC – Ms. SamanthaGollop, NSERC125 + Eatery areaClosing Remarks – CREATE Program Directors125 + Eatery area	
5.00 PM	<b>CREATE Program specific meetings</b> <b>Contact:</b> SMART-ART & TABES - Dr. Krishnamoorthy Hegde AM-EDGE & MTA – Mr. Ammad Khan	

Session – 01 (Room	/	act: Dr. Krishnamoortl	. 0
_	CREATE Program	Student Name	Time
		Morgan Lecoublet	10.45 AM
		Noha Hasaneen	10.55 AM
		Oumaima El Hachimi	11.05 AM
	TABES	Quintin Litke	11.15 AM
		Reema	11.25 AM
		Yeuhyun (Kevin) Kim	11.35 AM
		Zahir Namourah	11.45 AM

## April 30, 2024: Details of the Oral Presentation by CREATE Students

Each oral presentation is 10 minutes (7 minutes presentation & 3 minutes Q&A)

Session – 02 (Room # 213) - Event contact: Dr. Krishnamoorthy Hegd
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CREATE Program	Student Name	Time
	Bingze Xia	10.45 AM
	El Ghali Asri	10.55 AM
	Fuzhen Yao	11.05 AM
	Hamidreza Dastmalchi	11.15 AM
SMART-ART	Ibrahim Babiker	11.25 AM
SMARI-ARI	Katie MacEntee	11.35 AM
	Mani Kakavand	11.45 AM
	Nishanth Rajkumar	11.55 AM
	Qi Zhang	12.05 PM
	Zhengze Liu	12.15 PM

## Session – 03 (Room # 217) - Event contact: Mr. Ammad Khan

<b>CREATE Program</b>	Student Name	Time
	Fares Hamouda	10.45 AM
DITA	Gabriele Cianfarani	10.55 AM
$D\Pi\Lambda$	Nina Yanin	11.05 AM
	Wejdene Haouari	11.15 AM
	Perrotton, Alexandre	11.25 AM
МТА	Rebecca Park	11.35 AM
MITA	Rohith Kaiyum	11.45 AM
	Vithurshan Suthakar	11.55 AM

## Session – 04 (Room # 313) - Event contact: Mr. Ammad Khan

<b>`</b>	/		
	<b>CREATE Program</b>	Student Name	Time
		Elli Gkouti	10.45 AM
		Joab Ogato	10.55 AM
		Masoud Ahmadnia	11.05 AM
		Nikhil Giri	11.15 AM
	AM-EDGE	Rohit Tiwari	11.25 AM
		Saba Rafieian	11.35 AM
		Tonye Jack	11.45 AM
		Xavier Walls	11.55 AM
		Youssef Demashkieh	12.05 PM

# April 30, 2024: Details of the Poster Presentation by CREATE Students

Presenting students must be with their posters between 1:15 PM to 2:45 PM

CREATE Program	Student Name
	Elli Gkouti
	Joab Ogato
	Masoud Ahmadnia
	Nikhil Giri
AM-EDGE	Rohit Tiwari
	Saba Rafieian
	Tonye Jack
	Xavier Walls
	Youssef Demashkieh
	Ali Faraji
	Amirhossein Nadiri
DITA	Anton Machula
DIIM	Gabriele Cianfarani
	Nina Yanin
	Wejdene Haouari
	Ayobami Elisha Oseyemi,
	Constantine
	Papakonstantinou
МТА	Ilyas Kandid
	Perrotton, Alexandre
	Rebecca Park
	Rohith Kaiyum
	Vithurshan Suthakar
SMART-ART	Antonia Hoffman
51VL/1K1-/1K1	Ibrahim Babiker
	Anusha Atmakuri
	Julia Bava
TABES	Mohamed Yassine Elloumi
	Morgan Lecoublet
	Zahir Namourah

# **Room #** 125 Eatery area; **Time:** 1:15 PM to 2:45 PM Event Contact: Dr. Krishnamoorthy Hegde and Mr. Ammad Khan