

# CENTRE FOR TUBERCULOSIS RESEARCH



# SOCIETAL IMPACT ANNUAL REPORT 2020





## MANDATE

The South African Medical Research Council (SAMRC) Centre for Tuberculosis Research is committed to facilitate the translation of our research findings both to the communities we serve in the form of science engagement, and to policymakers through feedback sessions; thereby, contributing to building a public and policymaker understanding of health, drivers of ill-health, and practice, interventions and technologies that can prevent ill-health and strengthen health services.

### **OUR VISION**

To promote meaningful engagement, aim to advance community knowledge, empower communities to take ownership of their health and enthusiasm South African youth around STEM careers.

### **OUR MISSION**

To engage in innovative, inclusive, sustainable and transformative engagement with the individuals, social groups, organizations and institutions we serve.

## **CONTENTS**

FOREWORD BY OUR UNIT DIRECTOR	
FOREWORD BY OUR DIVISIONAL HEAD	5
FOREWORD BY OUR SOCIETAL IMPACT CHAIRPERS	ON 6
INTRODUCTION	7
PART A: SCIENCE COMMUNICATION	
MEDIA INTERVIEWS	
POPULAR SCIENCE ARTICLES	20
EDUCATIONAL PRESENTATIONS	23
PART B: COMMUNITY ENGAGEMENT INITIATIVES	
MBHG HIP-HOP TB INITIATIVE	
PART C: PUBLIC AWARENESS EVENTS	
PUBLIC EVENTS	29
SOCIAL MEDIA INITIATIVES	31
PART D: SOCIAL OUTREACH ACTIVITIES	
COVID-19 RELATED ACTIVITIES	36
MANDELA DAY INITIATIVES	38
COMMUNITY-BASED EVENTS	40
SOCIETAL IMPACT TASK TEAM 2020	40



Societal Impact is central to the South African Medical Research Council's (SAMRC) strategic positioning to facilitate the translation of our research findings into public understanding, policy and practice.

In keeping with our vision, the SAMRC Centre for Tuberculosis Research (CTR) regards high-quality and innovative public engagement as an integral part of research culture and practice, and is committed to enabling our researchers to inspire, consult and collaborate with the public.

To fulfil this commitment, the CTR fosters a culture in which public engagement is fully embedded in

our research activities, building on current successes and providing opportunities, training and support to staff to engage various audiences. I would like to thank my team for their hard work and devotion during this trying time to share, learn and grow together with communities we serve in the fight against tuberculosis (TB).

Let us continue leading impact, connecting and catalysing change.

Sincerely

**PROFESSOR ROBIN WARREN** 

**CTR Unit Director** 



The SAMRC Centre for TB Research (CTR) operates in partnership with the Stellenbosch University, Division of Molecular Biology and Human Genetics (MBHG) within the Faculty of Medicine and Health Sciences, and the DSI-NRF Centre of Excellence for Biomedical **Tuberculosis** Research (CBTBR). This partnership sees CTR members and SU staff and students working alongside one another with a common purpose to improve the quality of life for South Africans.

Through these collective efforts, our institution has established a holistic approach to science engagement with strong ties to the local

community to bridge the divide between science and society.

As much of our research is publicly funded, it is not only our desire but our responsibility to share our findings with our partner communities and the public at large. I am extremely proud of our members for the dedication and innovation they had demonstrated during 2020, indicating the value and effort made to share their research with a broad range of scientific and non-scientific audiences.

Sincerely

**PROFESSOR GERHARD WALZL** 

Head of the MBHG Division



This year has been filled with several challenges in leu of the Covid-19 pandemic that has made us reassess how and why we engage with society around science and its role in our health and well-being.

A key lesson includes the importance of transparency, understanding and support of science to develop a society that is knowledgeable about science and engages critically with science issues.

To this end, our Centre is actively involved in various community engagement and science communication efforts to foster a mutually beneficial relationship between science and society, to

inform and educate to recognize TB symptoms and improve health care behaviour and practices to reduce disease transmission, as well as ensure people-centred research.

A big thank you to Profs Gerhard Walzl and Robin Warren, Drs Taime Sylvester and Liezel Smith, my fellow Societal Impact Task Team members and all CTR staff and student for their involvement in and support of our Centre's societal impact efforts.

Sincerely

**DANNIELLE MOORE** 

CTR Societal Impact Chairperson

#### INTRODUCTION

Our Centre's societal impact efforts are intimately tied to what we value as an institute: pioneering health research, collaborating and connecting, driving excellence in science and catalysing positive change in the health of our nation. We strive to achieve the National Development Plan 2030 goals and contribute towards the United Nation Sustainable Development Goals (SGDs) 3 (ensure healthy lives and promote well-being for all at all ages), 4 (ensure inclusive and equitable quality education and promote lifelong learning opportunities for all) and 5 (achieve gender equality and empower all women and girls).

In response to the social restrictions imposed in light of the Covid-19 pandemic, the CTR made every effort to adapt our public engagement strategy to ensure active engagement with key stakeholders during the reporting period. While many community outreach activities had to be cancelled for safety reasons, our team rose to the challenge to create informative and engaging online content for wide-spread dissemination.

A summary of the societal impact activities of the CTR for 2020 organised into four categories according to the type of engagement strategy utilized, namely science communication, community engagement initiatives, public awareness events and social outreach activities, are listed below.

#### PART A: SCIENCE COMMUNICATION

Activities within this category include media interviews (journalist interviews, radio interviews, TV appearances, podcast appearances and social media live streaming events), popular science pieces (press releases, evidence briefs, eor printed newspaper articles and opinion pieces, blog posts, websites and newsletters) and educational presentations (formal seminars, round table discussions, feedback meetings with key stakeholders, academic meetings with scientific peers and science-related workshops with non-scientific target audiences) that translate the research findings of the CTR into a format accessible to the general public, including policymakers.

Media interviews are an effective means of mass communication, providing news to people throughout the country, with the ability to reach across borders, engaging a wider audience as opposed to public events. Radio interviews are of significant value in countries such as South Africa to ensure access to rural communities that lack access to basic amenities such as electricity and thus rely on a battery-powered radio for news and entertainment. To engage a more youthful audience, the CTR invests considerable time in social media and social media live streaming events. Reaching the youth through platforms they engage on, providing credible information where reliable news is scarce is a driving force behind the CTR's social media engagements.

Popular Science pieces strive to inform non-specialist audiences about new scientific insights and discoveries in a format that is more accessible and easier to understand. Like media interviews, popular science articles are a great way to help a wider audience understand scientific concepts. Educational Presentations provide excellent opportunities for personal interaction with the attendees through question-and-answer sessions and debate difference, which traditional media engagement does not cater for. These events have provided an opportunity for networking and initiating collaborations with community leaders, such as business leaders, policymakers and influential community members, that have further facilitated knowledge transfer and the engagement of hard-to-reach populations.

To support these efforts, our Centre invests time and resources in the training of our staff and students in the art of science communication. On 2<sup>nd</sup> June, ten researchers from the CTR took part in an online writing workshop hosted by The Conversation Africa. During this session, the importance of science communication in terms of "why it matters" was covered. On 18<sup>th</sup> August, ten postdoctoral research fellows from the CTR attended #tHEARTofResearch popular writing hosted by Science communication experts from Jive Media Africa. This training workshop aimed to guide scientists in harnessing the power of storytelling to increase the visibility and impact of their work by developing skills for engaging the public with that research. At the end of this workshop, each researcher produced a 250-300 word popular science piece outlining their research for submission to The Conversation Africa for publication.

A comprehensive list of our Centre's science communication activities together with a brief description and in-text links to the various online resources for the reporting period are listed below.

Date	Delivery Mode	CTR Member	Description
		MEDIA INTE	RVIEWS
13-01-20	Radio	Dr Nabila Ismail	Interview on Smile 90.4 FM by Benito Vergotine on <b>TB research</b> conducted within the CTR, patient treatment and public health.
17-01-20	YouTube video	Dr Michele Miller	Social media post promoting interview titled "Testing African Buffalo for Bovine Tuberculosis Using the BOVIGAM TB Kit" by Thermo Fisher Scientific published on their YouTube channel highlighting the BOVIGAM TB Kit, developed in conjunction with the Animal TB Research Group within our Centre. [View]
17-01-20	YouTube video	Dr Michele Miller	Social media post promoting interview titled "Bovine Tuberculosis Testing on African Buffalos in South African Wildlife Park" by Thermo Fisher Scientific published on their YouTube channel outlining the robust BOVIGAM TB Kit developed in conjunction with the Animal TB Research Group within our Centre. [View]
20-01-20	YouTube Q&A	Dr Nabila Ismail	Interview by wenite titled "A day in the life of a postdoctoral research fellow" posted on YouTube and shared via their Instagram profile (@wenitestem).  [Listen] [View post]



30-01-20	Radio	Dannielle Moore	Interview on SABC Iono FM by Channel Africa's Lulu Gaboo regarding #MBHGHipHop TB intervention aimed at raises awareness on TB among Learners at Cedar High School of The Arts in Michelle's Plain. [Listen]
03-02-20	Online Q&A	Dr Brigitte Glanzmann	Informal Interview between the first cohort of Crick African Network Fellows for 2020 on the importance and challenges of research in Africa featuring a postdoctoral fellow from our Centre. [View]
11-02-20	Written	Prof Samantha Sampson	Interview by the Validate Network for International Day of Women & Girls in Science 2020. This campaign aimed to highlight the amazing vaccine research by VALIDATE associates and underscore excellent role-models for women and girls around the world who are interested in a career in science. [Read]
13-02-20	Written	Carine Kunsevi- Kilola and Georgina Nyawo	Press release titled "Three FMHS researchers receive 'Women in Science' award" featuring two CTR students who received the 2019 L'Oréal-UNESCO for Women in Science sub-Saharan African award. [Read]
03-03-20	Blog	Dr Tanya Kerr	Feature on the MBHG blog as part of the "Woman's History Month" series in celebration of Woman's History Month, which aims to encourage all young females, looking to pursue a career in science, to follow their passion and work hard to achieve their goals. [Read]
04-03-20	Blog	Prof Helena Kuivaniemi	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]

05-03-20	Blog	Prof Michele Miller	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
06-03-20	Blog	Dr Leigh Kotze	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
07-03-20	Blog	Dr Margaret Nolan	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
08-03-20	Blog	Prof Sam Sampson	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
09-03-20	Blog	Dr Nabila Ismail	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
10-03-20	Blog	Prof Eileen Hoal- van Helden	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
11-03-20	Blog	Dr Caitlin Uren	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
12-03-20	Blog	Dr Elizma Streicher	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
13-03-20	Blog	Dr Shameemah Abrahams	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
14-03-20	Blog	Dr Happy Tshivhula	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
15-03-20	Blog	Dr Jomien Mouton	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
16-03-20	Blog	Dr Abhilasha Madhvi Mishra	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
17-03-20	Blog	Prof Soraya Bardien	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
18-03-20	Blog	Dr Nastassja Kriel	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
19-03-20	Blog	Prof Marlo Möller	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
20-03-20	Blog	Dr Rouxjeane Venter	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
21-03-20	Blog	Dr Karen Cilliers	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]

22-22-22	D.I.		5
22-03-20	Blog	Dr Rebecca Tadokera	Feature on the MBHG blog for the #WomansHistoryMonth series. [Read]
22.02.20	Dies		•
23-03-20	Blog	Dr Suventha	Feature on the MBHG blog for the
		Moodley	#WomansHistoryMonth series. [Read]
25-03-20	Blog	Dr Nelita du	Feature on the MBHG blog for the
		Plessis	#WomansHistoryMonth series. [Read]
26-03-20	Blog	Dr Anna O Ojo	Feature on the MBHG blog for the
			<b>#WomansHistoryMonth</b> series. [Read]
27-03-20	Blog	Dr Charissa	Feature on the MBHG blog for the
		Naidoo	<b>#WomansHistoryMonth</b> series. [Read]
28-03-20	Blog	Dr Tashnicao	Feature on the MBHG blog for the
		Sylvester	<b>#WomansHistoryMonth</b> series. [Read]
29-03-20	Blog	Dr Caroline	Feature on the MBHG blog for the
		Beltran	#WomansHistoryMonth series. [Read]
30-03-20	Blog	Dr Brigitte	Feature on the MBHG blog for the
		Glanzmann	<b>#WomansHistoryMonth</b> series. [Read]
30-03-20	Radio	Prof Gerhard	Interview on CapeTalk Radio by John
		Walzl	Maytham to providing clarity on
			wearing gloves for safety during the
			Covid-19 pandemic. [Listen]
31-03-20	Blog	Dr Ndivhuwo	Feature on the MBHG blog for the
31 03 20	Diog	Tshililo	#WomansHistoryMonth series. [Read]
08-04-20	Radio	Prof Gerhard	Interview on CapeTalk Radio by John
00-04-20	Radio	Walzl	Maytham in relation to the potential
		vvaizi	, and the second se
			protective effects of the BCG vaccine
			against Covid-19 infection and
			mortality following large public interest
			on the matter. [ <u>Listen</u> ]
25-04-20	Written	Dr Wynand	Interview by the Validate Network as
		Goosen	part of their #VaccinesWork campaign
			for World Immunization Week. This
			campaign aimed to highlight the
			amazing vaccine research by VALIDATE
			associates taking place and why it is so
			important. The theme focused on how

			vaccines, as well as the researchers who develop them, are vaccine champions by working to protect the health of everyone, everywhere! [Read]
04-05-20	Blog	Prof Gerard Tromp	Feature on the MBHG blog as part of the "Men of May" series as a follow-up to the Woman's History Month series.  [Read]
05-05-20	Blog	Kudzanai Tapfuma	Feature on the MBHG blog for the #MenOfMay series. [Read]
06-05-20	Blog	Prof Robin Warren	Feature on the MBHG blog for the #MenOfMay series. [Read]
07-05-20	Blog	Vinzeigh Leukes	Feature on the MBHG blog for the #MenOfMay series. [Read]
08-05-20	Blog	Dr Wynand Goosen	Feature on the MBHG blog for the #MenOfMay series. [Read]
08-05-20	Written	Dr Donald Simon	Feature by Discovery Health titled "Overcoming huge odds to help others fight TB" as Discovery Foundation Academic Fellowship Awardee. [Read]
11-05-20	Blog	Prof David Tabb	Feature on the MBHG blog for the #MenOfMay series. [Read]
12-05-20	Blog	Charles Manyelo	Feature on the MBHG blog for the #MenOfMay series. [Read]
13-05-20	Blog	Dr Bienyameen Baker	Feature on the MBHG blog for the #MenOfMay series. [Read]
14-05-20	Blog	Brian Munansangu	Feature on the MBHG blog for the #MenOfMay series. [Read]
15-05-20	Blog	Prof Paul van Helden	Feature on the MBHG blog for the #MenOfMay series. [Read]
18-05-20	Blog	Dr Hridesh Mishra	Feature on the MBHG blog for the #MenOfMay series. [Read]
19-05-20	Blog	Dr Stephanus Malherbe	Feature on the MBHG blog for the #MenOfMay series. [Read]

20-05-20	Blog	Tinaye Leon Chiyaka	Feature on the MBHG blog for the #MenOfMay series. [Read]
21-05-20	Blog	Prof Novel Chegou	Feature on the MBHG blog for the #MenOfMay series. [Read]
25-05-20	Blog	Prof Craig Kinnear	Feature on the MBHG blog for the #MenOfMay series. [Read]
02-06-20	Blog	Soyama Sivatho Nyangwa	Feature on the MBHG blog as part of the "Youth Month" series paying tribute to young researchers within our institute, our future leaders, by sharing their stories, whose lives give us great hope for the future of South Africa. [Read]
02-06-20	Written	Dr Wynand Goosen	Feature on the National research Foundation's (NRF) website for the <b>#YouthMonth2020</b> series. [Read]
03-06-20	Blog	Dr Tanya Kerr	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
04-06-20	Blog	Katelyn Cuttler	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
04-06-20	Written	Rebecca Dwyer	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]
05-06-20	Blog	Gerald van Eeden	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
05-06-20	Written	Soyama Sivatho Nyangwa	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]
08-06-20	Blog	Dr Rouxjeane Venter	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
09-06-20	Blog	Sedzani Ndou	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
10-06-20	Blog	Natasha Kitchin	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
10-06-20	Written	Ricquelle Williams	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]

11-06-20	Blog	Dr Elouise Kroon	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
12-06-20	Blog	Christina Meiring	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
15-06-20	Blog	Dannielle Moore	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
16-06-20	Blog	Dr Wynand Goosen	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
17-06-20	Blog	Mbali Mkhonza	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
17-06-20	Written	Loren Rockman	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]
18-06-20	Blog	Yolandi Swart	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
18-06-20	Written	Dannielle Moore	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]
19-06-20	Blog	Rebecca Dwyer	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
19-06-20	Written	Natasha Kitchin	Feature on the <b>SAMRC</b> website for the <b>Youth Month celebrations</b> as a #RCD scholar for the Bongani Mayosi National Health Scholarship Programme. [Read]
19-06-20	Written	Natasha Kitchin	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]
22-06-20	Blog	Dr Karen Cilliers	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
23-06-20	Blog	Tumelo Maila	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
24-06-20	Blog	Naomi Okugbeni- Doghor	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
24-06-20	Written	Dr Tanya Kerr	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]

25-06-20	Blog	Loren Rockman	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
26-06-20	Blog	Bih Chendi	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
26-06-20	Written	Tumelo Maila	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]
29-06-20	Blog	Lesedi Dikhoba	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
29-06-20	Written	Sedzani Ndou	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]
30-06-20	Blog	Ricquelle Williams	Feature on the MBHG blog for the <b>#YouthMonth</b> series. [Read]
30-06-20	Written	Katelyn Cuttler	Feature on the NRF's website for the <b>#YouthMonth2020</b> series. [Read]
30-06-20	Social Media	Soyama Sivatho Nyangwa	Feature of the NRF #YouthMonth2020 interview on the Department of Science and Innovation's official Facebook Page. [Read]
03-07-20	Blog	Dr Haiko Schurz	Interview originally published in the Stellenbosch University Medicine & Health Sciences Annual Faculty Publication 2019 titled "XX makes the difference with TB" featured on the MBHG blog. [Read]
10-07-20	Blog	Prof Michele Miller	Interview originally published in the Stellenbosch University Medicine & Health Sciences Annual Faculty Publication 2019 titled "TB strikes wild dogs another blow" featured on the MBHG blog. [Read]
03-08-20	Written	Dr Liezel Smith	Feature on the National research Foundation (NRF) website in the #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]

04-08-20	Written	Dr Rouxjeane Venter	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
05-08-20	Social Media	Dr Tanya Kerr	Feature on the Volunteer Wildfire Services' Facebook page for their <b>#WomansMonth</b> series. [Read]
07-08-20	Written	Prof Samantha Sampson	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
11-08-20	Written	Nicole Brown	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
13-08-20	Written	Dr Leigh Kotze	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
14-08-20	Written	Amy Steinhobel	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
16-08-20	Written	Brigitta Derendinger	Feature on the Association of South African Women in Science and Engineering (SAWISE) official social media accounts for their #WomanInScience series in honour of Woman's Month. [Read]
17-08-20	Written	Selisha Naidoo	Feature on SAWISE official social media accounts for their <b>#WomanInScience</b> series in honour of Woman's Month.  [Read]
18-08-20	Written	Prof Marlo Möller	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
20-08-20	Written	Dr Abhilasha Madhvi Mishra	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]

21-08-20	Written	Lauren Martin	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
24-08-20	Social Media	Dannielle Moore	Feature on the Golden Key Stellenbosch Chapters Facebook page for their <b>#WomansMonth</b> series.  [Read]
25-08-20	Written	Prof Michele Miller	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
26-08-20	Online Article	Dr Marisa Klopper	"Jou slimfoon sê dalk gou of jy virus het" published in the TygerBurger to raise awareness and gain public support and participation in the Covid-19 cough app project. [Read – page 6]
27-08-20	Written	Stephanie Minnies	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
28-08-20	Written	Dannielle Moore	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
31-08-20	Written	Natasha Kitchin	Feature on the NRF website in #WomanAtTheHeartsOfSTEM series in honour of Woman's Month. [Read]
04-09-20	Written	Prof Michele Miller	Interview on the topic TB testing of elephants under the headings "No perfect TB test for elephants" and "Testing: a matter of choice" conducted by Rachel Fobar and published in an article titled "Captive elephants can spread tuberculosis to humans—'an issue that's been ignored'" on National Geographic website. [Read]

07-09-20	Written	Prof Gerhard Walzi	Feature article titled "Multinational study evaluates new TB tests for diagnosis and treatment" highlighting the award of a R128 million grant by the US National Institutes of Health (NIH) to our Centre for the investigation of new tuberculosis diagnostic and predictive tests in a multi-national research study. [Read]
18-09-20	Written	Caroline Pule	Interview published on SAMRC website titled "SAMRC Scholarship Programme beneficiaries on M&Gs list of top young South Africans" highlighting the achievements of SAMRC Scholarship Programme awardee as 2020 Mail & Guardian 200 Young South Africans candidate. [Read]
30-10-20	Written	Professor Marlo Möller	Interview based on a recent manuscript published in <b>The Lancet's EbioMedicine journal</b> by members within our Centre highlighted the innovative research being conducted by our Centre bringing scientists one step closer to finding ways of preventing people from developing TB disease. [Read]
12-11-20	Online Q&A	Prof Michele Miller	Recorded discussion between CTR member, Prof Michele Miller and Dr Sharon Deem (head of the US One Health centre) on climate change and global health shared via social media.
23-11-20	Radio	Prof Gerhard Walzl	Interview on CapeTalk Radio by John Maytham regarding the <b>Covid-19 vaccine</b> developed by Oxford University [ <u>Listen</u> ]

		POPULAR SCIENC	CE ARTICLES
12-02-20	Online Article	Dr Tashnica Sylvester	Opinion piece published by News24 titled "Mind the (gender) gap in STEM
			<b>fields</b> " for International Day of Women and Girls in Science. [Read]
02-03-20	Online Article	Drs Tashnica Sylvester and Wynand Goosen	Opinion piece published by Cape Argus titled "When human diseases trample on animal health" for World Wildlife Day. [Read]
24-03-20	Online Article	Profs Craig Kinnear and Marlo Möller	Opinion piece published by Health24 titled "Our genes can make us more susceptible to TB" for World TB Day.  [Read]
24-03-20	Blog	_	Press release titled "World TB Day 2020 – It's Time!" highlighting achievements of the TBVAC2020 collaboration of which the CTR was a partner. [Read]
31-03-20	Online Article	Caroline Pule	Feature titled "SU researcher joins the fight against COVID-19" highlighting the efforts of CTR members in the CrowdFight Covid-19 initiative. [Read]
01-04-20	Blog	Keren de Buys	Popular science piece titled "Bringing a serial killer to justice" submitted as part of the Centre for Excellence for Biomedical TB Research (CBTBR)  Science Communication Awards, head by the MBHG Societal Impact Task Team, featured on the MBHG blog.  [Read]
03-04-20	Blog	Ayanda Shabangu	Popular science piece titled "My journey to discovering Tuberculosis" submitted as part of the CBTBR Science

			Communication Awards on the MBHG blog. [Read]
06-04-20	Blog	Moagi Shaku (CBTBR Wits Node member)	Popular science piece titled "Future anti-TB drug targets and TB vaccines" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
08-04-20	Blog	Jody Koopman	Popular science piece titled "Fungi – an enigma in our past, present, and future" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
10-04-20	Blog	Raeesa Hussan	Popular science piece titled "Using nature as an alternative source of drugs to combat TB" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
13-04-20	Blog	Nicole Brown	Popular science piece titled "Combating Tuberculosis: could Snapin be the missing piece of the puzzle?" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
15-04-20	Blog	Dimitri Griffault (CBTBR UCT Node member)	Popular science piece titled "How Mycobacterium Tuberculosis evolves to become resistant to antibiotics?" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
17-04-20	Blog	Katrin Smith	Popular science piece titled "Tuberculosis Threatens our Beloved Big Five" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]

20-04-20	Dlog	Andrea	Donular science piece titled "Net inst
20-04-20	Blog	Papadopoulos (CBTBR Wits Node member)	Popular science piece titled "Not just a number: The process of gene characterisation to learn more about germs" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
22-04-20	Blog	Kirsten Winkler (CBTBR UCT Node member)	Popular science piece titled " <b>Two is</b> better than one" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
24-04-20	Blog	Lesedi Dikhoba	Popular science piece titled "Identification of biosignatures associated with latent Mycobacterium tuberculosis" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
27-04-20	Blog	Naomi Okugbeni	Popular science piece titled "Scientists recreate Tuberculosis (TB) infection:  Coupling cellular infection models with Fluorescence Microscopy" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
29-04-20	Blog	Dr Elizna Maasdorp	Popular science piece titled "All the beautiful models" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
01-05-20	Blog	Itumeleng Boshielo (CBTBR Wits Node member)	Popular science piece titled "Can we found new biological ways to reduce TB treatment duration?" submitted as part of the CBTBR Science Communication Awards on the MBHG blog. [Read]
29-06-20	Online Article	-	Two articles focusing on the Research efforts of the Animal TB Research

			Group within the CTR featured in the Stellenbosch University Annual Research Publication "Research at Stellenbosch University 2019" in the "Saving our Wildlife" Section: 1) Diagnosing bovine tuberculosis in cheetahs; 2) Using next-generation genetic tools to save African Wild Dogs; [Read]
11-07-20	Blog	Prof Samantha Sampson and	A manuscript titled "ProVision: A web- based platform for rapid analysis of
		James Gallant	proteomics data processed by MaxQuant" was featured in a popular proteomics blog named News in proteomics research. [Read]
29-09-20	Online Article	Christina Meiring	Feature article within the Stellenbosch University #ResearchForImpact series highlighting the "Using nextgeneration genetic tools to save African Wild Dogs" article published in the Annual "Research at Stellenbosch University 2019" publication. [Read]
22-11- 2020	Online Article	Dr Caitlin Uren	Opinion piece published by The Conversation titled "How South Africans can use their DNA to be good genomic citizens", an activity incorporated into #tHEARTofResearch Science Communication Writing Workshop hosted by Jive Media Africa. [Read]

EDUCATIONAL PRESENTATIONS							
02-03-20	Information	Carine	Kunsevi-	Two	2019 L'Or	éal-UNESCO Foi	r Women
	session	Kilola	and	in	Science	Subsaharan	African
		Georgin	a Nyawo	awa	rdees from	n the CTR preser	nted talks

			on what makes for a grant successful application to postdoctoral and PhD candidates within the Centre.
13-03-20	Guest Lecture	Prof Samantha Sampson and Dr Rebecca Tadokera	Two CTR members featured as guest speakers at an event hosted by the Faculty of Medicine and Health Sciences' dean of research and internationalisation Prof Nico Gey van Pittius on the topic "Mentoring matters" for Stellenbosch University Postdoctoral fellows and their hosts.
24-06-20	Online Lecture	The Research Strategy Task Team (ReSTT)	An online Junior Investigators Funding Forum (JIFF) event open to all postdocs at Stellenbosch University's Faculty of Medicine and Health Science which focused on institutional resources available to postdoctoral fellows. Speakers include Palesa Mothapo and Bronwyn Coombs, from the Stellenbosch University doctoral office.
16-09-20	Online Lecture	Dr Stefanie Malan-Müller	Guest Speaker at the South African Genetics Society (SAGS) online minisymposium as a SAGS medal winner for a talk titled "The gut microbiome in mental health: an investigation in South African post-traumatic stress disorder (PTSD) patients".
28-09-20	Online Lecture	Prof Michele Miller	Guest Speaker for the Warnell Pre-Vet Club, University of Georgia (USA) event aimed at providing opportunities and resources for pre-veterinary students specializing in wildlife/ exotics/zoological medicine. [Event details]
20-10-20	Online Lecture	Prof David Tabb	The South African Society for Bioinformatics (SASBi) hosted a virtual

			inaugural seminar event featuring guest speaker, CTR member Prof Davide Tabb. His talk focused on "PCR-powered quality control for large-scale proteomics experiments". [Event details]
24-11-20	Online Lecture	Prof Samantha Sampson and Dr Jomien Mouton	CTR members hosted a guest lecture for the VALIDATE Winter seminar series titled "Mtb in the host: Persisters and Pe/PPE proteins". [Event details]
30-11-20	Online Resource	Dannielle Moore	The CTR in collaboration with the South African Tuberculosis Vaccine Initiative (SATVI) at University of Cape Town (UCT) submitted an article outlining a previous community engagement project titled "TB Under the Spotlight Science Engagement", a collaborative travelling science exhibition conceptualised by scientists at the CTR, in partnership with SATVI, UCT Department of Anthropology and the Western Cape Departments of Education and Health, for inclusion in the VALIDATE Outreach guide for publication. [Read]
2020	YouTube Lecture series	Prof David Tabb	A senior researcher within the CTR, offered free online training in the form of a YouTube lecture series focusing on Bioinformatics and Biostatistics. To access these videos and accompanying slides visit his blog "Picking up the Tabb"

#### PART B: COMMUNITY ENGAGEMENT INITIATIVES

Community engagement activities include projects/initiatives at a grassroots level that facilitate active engagement between researchers and the community through open dialogue and hands-on activities.

This interaction provides an opportunity for communities to learn more about who the CTR in terms of our vision, mission and core objectives, which is important for bridging the divide between science and society. Furthermore, these initiatives ensure mutual benefit to all participating parties through two-way learning, rather than the traditional top-down approach used in lectures, where the target audience is presumed to have a knowledge deficit and the purpose of this engagement is to educate them on a particular topic.

These activities aim to advance knowledge and/or change behaviour by employing an evidence-based methodology that has been shown to promote meaningful engagement that results in a measurable impact on health-promoting practices. In addition, they aim to build rapport with targeted population groups and increase trust and support in research. This is achieved through the establishment of community partnerships and regular engagement with key stakeholders to build relationships, creating a network of supporters to help promote our engagement efforts.

An outline of our Centre's community engagement efforts, together with a brief description and a link to accompanying resources and media, for the reporting period is listed below.

#### 2020 MBHG Hip Hop TB Initiative

The MBHG Hip Hop TB intervention, hosted by the CTR in partnership with Jive Media Africa, Hip Hop U and Science Spaza at Cedar High School of The Arts in Michelle's Plain, was a unique community engagement project that enabled scientists from our institution to engage with learners from Cedar High around the topic of Tuberculosis.

During this 4-day initiative, scientists highlighted TB as a health epidemic within the local community, and emphasised the research efforts of the CTR to combat this disease with the overall aim to raise TB awareness and inspire youth to pursue a career in science. This initiative promoted engagement and learning in science through the popular mediums of rap, hip hop and music. The placement of science within a popular culture space provides an opportunity for it to be owned by young people — rather than remaining foreign and inaccessible. At the end of this programme, the learners conceptualised, produced and performed 5 original rap and hip-hop songs conveying key messages about TB that they felt were important for the community to know based on their interaction with our staff and students. Below are some images capturing activities that took place during the 4-day initiative, to access the full photo album click <a href="here">here</a>.











A <u>press article and short video</u> outlining the #MBHGHipHop TB intervention was released on 20 April 2020. The 5 original rap/hip-hop songs (which are available on <u>SoundCloud</u>) originating from the #MBHGHipHop TB intervention were highlighted by Jive Media at the International Music Therapy Conference on 7<sup>th</sup> and 8<sup>th</sup> July as well as in a series of social media posts leading up to and during the event. These tracked have been combined with researcher interviews involving several staff and students within the CTR and are set to be released in March 2021 for World TB Day to feature on several radio stations throughout South Africa as a means of raising TB awareness and highlight the research being conducted within the CTR.

#### PART C: PUBLIC AWARENESS EVENTS

Public awareness events target a large number of people over a specific period to generate public recognition of a particular issue/topic and achieve specific outcomes or pre-determined goals. Examples of such activities include information stalls, distribution of pamphlets, open days and science café's aimed at increasing awareness regarding the CTR's research, opportunities available within our centre and disease awareness.

Through public awareness campaigns communities are empowered with knowledge regarding local health issues. These campaigns also serve to promote opportunities available to the community that they may otherwise be unaware of, such as postgraduate training prospects and community-targeted programmes. Therefore, these events provide an opportunity to create a public "face" for the CTR and are great places interact with the community to help members remember who we are and encourage them to visit websites/social profiles to learn more. These engagements also provide an opportunity to inspire the youth to pursue a career in the medical field.

A comprehensive list of the CTR's public awareness activities together with a brief description and in-text links to the various online resources for the reporting period are listed below.

Date	Delivery Mode	CTR Member	Description		
	PUBLIC EVENTS				
23-01-20	Guest Speaker	Dr Wynand Goosen	Presenter at the National Geographic public awareness <b>Sci Bono Explorer's</b> centre Johannesburg on TB in Rhinoceros within South Africa in his capacity as a NatGeo Explorer and Animal TB expert within the CTR.		
12-03-20	Science Café	Profs Craig Kinnear and Soraya Bardien	Honoured guests of a <b>Science Café</b> at the Stellenbosch University Woordfees 2020 initiative on ' <b>Genetic testing:</b> valuable self-knowledge or snake-oil trick'. This event aimed to promote the discussion of scientific issues, in this case, Genetic testing, between scientists and members of society to ensure transparency, accountability and inclusivity in all aspects of research.		
22-07-20	FameLab Competition	Dr Nabila Ismail	CTR postdoctoral fellow selected as finalist for the 2020 National FameLab South Africa competition. FameLab® is an international science communication and public speaking competition that promotes science and technology by creating a platform for young scientists to find their voices and reach public audiences. FameLab speaks to key strategic aims in developing science communication and promoting and popularising science for public audiences. FameLab contestants are required to give a 3-minute talk, with the aid of props,		

01-08-20	Online Q&A	Dr Rouxjeane Venter	which is engaging and entertaining for a public audience. Due to the measures associated with the coronavirus pandemic, the FameLab National Final took place online via Facebook Live.  [View event recording]  Hosted an "Ask me anything" as a TB researcher and recovered COVID-19
		Venter	patient on her Instagram account  @slideartscience
22-09-20	Virtual Event		Hosted the annual MBHG open day for prospective students virtually. The aim of this event included highlighting the different research focus areas within our institute, postgraduate study options available and funding opportunities. The event ended with an interactive Q&A session. This event was recorded and made available online for those who were unable to attend the online event. [View]
03-11-20	Social Media post	Dr Haiko Schurz	The Virtual Postdoctoral Research Summit 2020 online event, hosted by the Postdoctoral Society of Stellenbosch University, took place on 29-30 October. The event programme consisted of workshops, round table discussion, presentations and lectures, aimed at showcasing the research efforts of postdoctoral fellows and outlining career opportunities available. Dr Haiko Schurz, a postdoctoral fellow in our Centre won the Best Poster Presentation titled "A regulatory C1Q variant that is

			associated with TB and affects C1qA plasma levels". [View]
11-12-20	Online event	Dannielle Moore	The MBHG division hosted an opening ceremony for the new state-of-the-art Biomedical Research Institute (BMRI) Research Bronchoscopy Suite. The event Programme was as follows: •Introductions   Prof Gerhard Walzl •Welcome Message   Prof Eugene Cloete •Facilities Overview   Dr Stephanus Malherbe •Research Importance   Prof Gerhard Walzl •Concluding Remarks   Prof Nico Gey van Pittius •Ribbon Cutting & Facilities Tour [View recording]



SOCIAL MEDIA INITIATIVES					
03 to 04-	Facebook	Dannielle Moore	The CTR assisted a La Rochelle High		
20			School Matriculant with set up of TB		
			awareness campaign for LO project.		
			This task involves raising awareness		

			about an important issue the learner feels affects young individuals in SA, in this case TB. The CTR assists with fact-checking the learners content and responses and sharing their posts to increase visibility.
01-06-20	Social Media Campaign	Dr Donald Simon	CTR Pulmonologist and PhD candidate within the CTR was featured in the Stellenbosch University social media #ImpactMatters campaign. [Facebook post] [Twitter post]
01-06-20	Social Media Campaign	Caitlyne Young	Episode 1 of the <b>TB Talks</b> video series sponsored by the CTR for Youth Month featuring amazing young researchers within our Centre. Each video focused on a different aspect of #Tuberculosis and aimed to raise disease awareness and highlighting the role of research in the fight against #TB. Episode 1 focused on the basics of TB including a) what is TB; b) how is TB spread; And c) how can you prevent TB infection; [View]
08-06-20	Social Media Campaign	Mbali Mkhonza	Episode 2 of the <b>TB Talks</b> video series focused on the signs and symptoms of TB. [View]
15-06-20	Social Media Campaign	Sedzani Ndou	Episode 3 of the <b>TB Talks</b> video series focused on the diagnosis of TB and current research strategies aimed at improving TB diagnostic. [View]
11-06-20	Social Media post	Drs Wynand Goosen and Jacqueline Womersley	Social Media post highlighting selection of CTR members as top 10 finalists for the 2019/2020 annual National Science and Technology Forum (NSTF)/ South32 Awards.

22-06-20	Social Media Campaign	Christian Otum	The NSTF/South32 Awards are the most sought-after national accolades of their kind in the country underscoring the quality of research conducted within our Centre. [Read] Episode 4 of the <b>TB Talks</b> video series focused on TB treatment and the emergence of TB drug resistance. [View]
26-06-20	Social Media post		Social Media post by Hip Hop U for #YouthMonth highlighting the #MBHGHipHop TB initiative for its innovation as a platform to help young people reach out and speak their minds on topics relevant to their environment, in this case the battle against TB. This post further highlighted that learning made from this intervention such as wearing a mask can be applied to Covid-19.  [View]
29-06-20	Social Media Campaign	Soyama Sivatho Nyangwa	Episode 5 of the <b>TB Talks</b> video series focused on the social determinants of TB disease, including TB myths, stigmatization and social support.  [View]
29-09-20	Online Resource	Drs Donald Simon and Jane Shaw	Jive Media released a Special Covid-19 Edition of science spaza available in digital and print. Science Spaza is an educational resource developed by Jive Media Africa which aims to raise awareness of science and current scientific discoveries in adolescence. Two popular science articles, written by CTR members were featured in the

			special #Covid19 Science Spaza publication edition. These articles focused on describing 1) what is Covid19, 2) the signs and symptoms associated with Covid19 infection and 3) how Covid19 is diagnosed. [Read]
09-10-20	Social media post	Aluwani Ravuluvulu	The CTR teamed up with the Tygerberg Postgraduate Student Council (TPSC) for Mental Health Awareness Month in the #LetsTalk campaign, a short video series aimed at raising awareness about student mental health and highlight support services available from Stellenbosch University for those struggling issues relating to various topics covered. An MSc candidate within our Centre spoke on the topic of "Support" wherein she discussed the issue of seeking professional help to manage one's mental health and the need to normalise this behaviour among students. [View]
21-10-20	Social Media post	Dr Liezel Smith	The CTR teamed up with the TPSC for Mental Health Awareness Month in the #LetsTalk campaign, a short video series aimed at raising awareness about student mental health and highlight support services available from Stellenbosch University for those struggling issues relating to various topics covered. Together with her niece, CTR Scientist Dr Smith spoke on the topic of "Conversations" in which they discussed several factors contributing to the mental health of

			students today, from personal relationships and the value of meaningful conversations to social media and the importance of self-worth. [View]
13-11-20	Social Media post	Dannielle Moore	In November, the MBHG Division officially began moving into our new premises, the state-of-the-art Stellenbosch University, Faculty of Medicine and Health Sciences Biomedical Research Centre (BMRI). A behind-the-scenes tour of the facility was posted on all official institutional social media channels to highlight the quality of research being conducted within our Centre and as a means to attract new students, collaborators and funders. [View]
24-11-20	Online Article	Drs Wynand Goosen, Rouxjeane Venter and Patricia Swart	Three CTR postdoctoral fellows were awardees of Stellenbosch University <b>Top 20 Postdoc for 2020</b> in recognition of their significant contribution as postdoctoral fellows to academic performance at the University. [Read]

#### PART D: SOCIAL OUTREACH ACTIVITIES

Social outreach activities affect the well-being of the community, which include providing services to neglected communities. The overarching goal of community outreach projects includes bringing the CTR and members of the communities served together.

Activities that facilitate this include participation in local events to engage local communities and understand the issues that affect them the most to build a strong relationship and partnerships. By doing so, communities begin to view

the CTR as a partner that will be there for the long term with their concerns in mind and will result in support of the CTRs efforts by the same community in the future.

Importantly, community involvement provides an opportunity for both researchers and locals to support community issues that may have no direct impact on the strategic goals or objectives of the Centre. Participation in these activities is key to maintaining ongoing visibility in communities and serves as a testament that the CTR is not solely focused on issues that benefit the Centre but rather prioritising the needs/interests of the community at large, positioning the Centre in good standing with the public.

Noteworthy, the CTR took a proactive approach regarding its social outreach efforts in light of the devastating effects of the Covid-19 pandemic on local communities by funding various social outreach projects to support frontline workers and provide relief to local businesses and historically disadvantaged communities, as well as volunteering our time to help in the fight against Covid-19.

Date	Initiative	Description
	Name	
		COVID-19 RELATED ACTIVITIES
15-04-20	Covid-19 PPE donation	To assist healthcare professionals in the fight against Covid-19, our Centre has donated ten powered airpurifying respirators (PAPRs) to the value of R30 000.00 and loaned three accompanying battery packs to Tygerberg Hospital to ensure staff safety when performing high-risk procedures, such as intubation in which aerosols are generated putting them at great risk of infection. This means that at any time, of the ten healthcare workers issued PAPRs, three can engage with COVID-19 positive patients simultaneously to perform life-saving high-risk procedures. The PAPR filters the air supplied to the hood through HEPA filters to remove all infectious particles and prevent infection. These units

		can be cleaned and disinfected to allow for reuse by the user, alleviating the burden of personal protective equipment (PPE) shortage in the workplace. This is just one of the many ways in which the academic and clinical state sectors are working together during this pandemic to ensure the well-being of our country.
2020	CrowdFight Covid-19 initiative	#CrowdFightCovid19 is an initiative from the scientific community to put all available resources at the service of #COVID-19 research. How does it work? A small group of coordinators receive requests from COVID-19 researchers and identify other scientists (that's us!) who can fulfil those requests.
2020	Stellenbosch University/DOH volunteer programme	This programme aims to assist the Tygerberg Covid-19 tracing Pod of the Department of Health with case contact tracing by providing the man-power needed to organize contact tracing data and trace daily. Several CTR students volunteered their time towards this programme while researcher activities were suspended due to nation-wide restrictions.
2020	Veggie Box Project	To support a local business and alleviate some of the financial burden imposed as a result of the nationwide Lockdown, as well as address the severe food insecurity faced by many as a result of the restrictions imposed, our Centre allocated funds towards a Veggie Box initiative, in collaboration with Valota Farming in the Philippi, to feed members of the communities in which we serve. The veggie boxes were distributed to community members by our field workers across 10 local clinics with which we have standing partnerships for research activities.  One box is valued at R100 and contains:  1 kg carrots 2kg potatoes and 1kg sweet potatoes 2kg onions 1 butternut 1 bunch spinach

- 1 head lettuce
- 1 head cauliflower

Excitingly, this project has evolved into a sustainable partnership with Valota Farms to provide a token of thanks in the form of food parcels to our research study participants.







#### **MANDELA DAY INITIATIVES**

15 to 18-07-20 Bless-a-Baby Mandela Day Initiative Several CTR members volunteered to take part in the Bless-a-Baby Mandela Day initiative: a 4-day initiative which saw volunteers spend 67 minutes of their time in the Bless-a-Baby workroom to help organize donations, replenish stocks and pack a Bag of Hope for delivery to 10 hospitals in the Cape Town area! Bless-a-Baby is a non-profit organization that provides relief for new mothers in historically disadvantaged areas by providing essentials for a mother and newborn.











18-07-20

**Attempt** 

Ladles of Love Several CTR members took part in the Ladles of Love World Record World Record attempt for: The most sandwiches made in one hour in honour of Mandela Day. As part of this initiative, volunteers picked up a package of supplies (bread, peanut butter and jam) from a designated "Ladles of Love" pick up point. Volunteer then spent an hour making 60 sandwiches for delivery to her designated area drop point, together with some nonperishable items that they could donate out of their personal capacity if able and willing. [View]







22-07-20

Nelson Mandela Foundation **School Drive** 

in collaboration with the Tygerberg Postgraduate Student Council, Golden Key Honours Society Stellenbosch Chapter and Nelson Mandela Foundation, found a way to continue our annual Mandela Day School Bag Initiative despite the strict regulations of lockdown that prohibited our usual visit activities which involved visiting a local school and donate bags filled with stationery and tertiary education information. Instead, we donated conference bags, notebooks, files, folders, pens, stationery and funds toward the Nelson Mandela Foundation who in turn ensured the distribution of these donated items to disadvantaged Grade 12 students.

#### **COMMUNITY-BASED EVENTS** 29-05-20 Crazy Socks 4 CTR members demonstrated their support for the Docs Initiative Ithemba Foundation #CrazySocks4Docs initiative by sharing selfies wearing mismatched/colourful socks to help raise awareness about Mental Health in the medical profession and show appreciation for all the healthcare workers and acknowledge the strenuous mental and physical burden that our hero's currently face during the global Covid-19 pandemic. 06-11-20 Santa Shoebox The CTR teamed up with the Tygerberg Postgraduate Student Council for the Santa Shoebox Project, a Project country-wide initiative in which a box full of life's necessities (such as clothing, school essentials, hygiene products, etc.) and a treat (such as a toy or chocolate) are donated for distribution to children in historically disadvantaged areas during November/December each year. This project gives back to the community by ensuring that the youth of our country are equipped for their journey ahead be it with basic school items such as a calculator and dictionary, or with hygiene products to

ensure their health and well-being.

#### **SOCIETAL IMPACT TASK TEAM 2020**

Ms Dannielle Moore (Chairperson)

Dr Taime Sylvester (Vice-chairperson)

Dr Liezel Smith

**Prof Craig Kinnear\*** 

Prof Marlo Möller#

Prof André G Loxton\*

Prof Nelita du Plessis

Dr Elizma Streicher#

**Prof Sven Parsons** 

<sup>#</sup>Joint Staff member



<sup>\*</sup>SAMRC employee