



TED^x University of Dundee
x = independently organized TED event

Make a Difference

Saturday 23rd May 2015

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Make a Difference

The TEDxUniversityofDundee organising team extends a warm welcome to you and thank you for attending the University's very first TEDx Event. Over the past year, we have dedicated ourselves to producing an event of outstanding quality and we do hope that you will have a fantastic time today in our company.

ABOUT TEDx, x = independently organised TED event

In the spirit of 'Ideas worth spreading', TEDx is a program of local, self-organised events that bring people together to share a TED-like experience. At a TEDx event, TED Talks video and live speakers combine to spark deep discussion and connection. These local, self-organized events are branded TEDx, where x = independently organized TED event. The TED Conference provides general guidance for the TEDx program, but individual TEDx events are self-organised.

ABOUT TED (Technology, Entertainment & Design)

TED is a nonprofit organization devoted to 'Ideas Worth Spreading'. Started as a four-day conference in California 30 years ago, TED has grown to support its mission with multiple initiatives. The two annual TED Conferences invite the world's leading thinkers and doers to speak for 18 minutes or less. Many of these talks are then made available, free, at TED.com. TED speakers have included Bill Gates, Jane Goodall, Elizabeth Gilbert, Sir Richard Branson, Nandan Nilekani, Philippe Starck, Ngozi Okonjo-Iweala, Sal Khan and Daniel Kahneman.

The annual TED Conference takes place each spring in Vancouver, British Columbia, along with the TEDActive simulcast event in nearby Whistler. The annual TEDGlobal conference will be held this October in Rio de Janeiro, Brazil. TED's media initiatives include TED.com, where new TED Talks are posted daily; the Open Translation Project, which provides subtitles and interactive transcripts as well as translations from volunteers worldwide; the educational initiative TED-Ed. TED has established the annual TED Prize, where exceptional individuals with a wish to change the world get help translating their wishes into action; TEDx, which supports individuals or groups in hosting local, self-organized TED-style events around the world, and the TED Fellows program, helping world-changing innovators from around the globe to amplify the impact of their remarkable projects and activities.

Follow TED on social media:

 facebook.com/TED  twitter.com/TEDTalks

SCHEDULE

**Programme for
TEDxUniversityofDundee
Make a Difference**

12:30

Interactive Session
Dalhousie Lobby

13:00

Housekeeping by Alasdair McGill
Dalhousie LT3

13:05

**Welcome Speech by Dianbo Liu
and TEDx Intro Video**
Dalhousie LT3

SESSION I

13:10

**Dr. Josie Booth: Why be more
active? The lesser-known benefits
of physical activity.**
Dalhousie LT3

13:30

**Caroline Parkinson: Design is the
Difference**
Dalhousie LT3

13:50

**Prof. Matthias Klaes: Moral
Economies**
Dalhousie LT3

14:10

**Eben Beyer: Are Mushrooms the
New Plastic? (TED Video)**
Dalhousie LT3

14:20

Interactive Session & Refreshments
Dalhousie Lobby

SESSION II

15:00

**Prof. Tim Newman: Whither the
biomedical revolution? A physics
perspective in three short lessons**
Dalhousie LT3

15:20

**Dr. Lorna Gibson: Coding the
Future**
Dalhousie LT3

15:40

**Aliraza Somji: Does Our Existence
Beg For A Creator?**
Dalhousie LT3

16:00

**Ricardo Semler: How to Run a
Company with (almost) No Rules
(TED Video)**
Dalhousie LT3

16:20

Interactive Session & Refreshments
Dalhousie Lobby

SCHEDULE

SESSION III

- | | |
|--------------|--|
| 17:00 | Prof. Emanuele Trucco: Eyes, health, computers & people-centered research
<i>Dalhousie LT3</i> |
| 17:20 | Sean Talamas: Blinded by Beauty
<i>Dalhousie LT3</i> |
| 17:40 | Kirsty Miller: The 'Social Cure'
<i>Dalhousie LT3</i> |
| 18:00 | Prof. Sue Black: The Anatomy of Identity. A life of 7?
<i>Dalhousie LT3</i> |
| 18:20 | Closing Remarks
<i>Dalhousie LT3</i> |
| 18:30 | Wine Reception
<i>Dalhousie LT3</i> |



Josie Booth

“I’d like to make a difference by encouraging people to think more widely about activity. Evidence suggests that inequalities in health and education can be reduced through participation in sport and physical activity, as part of a healthy lifestyle.”

Caroline Parkinson

“I would like the audience to grasp, maybe more than they have before, the importance of design, the contribution that designers make across our society and in every aspect of the economy, and to think about design methodology as their first approach to tackling issues or realising ideas.”



Matthias Klaes

“In our lives, we take much of our daily interaction for granted. This is as much true of our business transactions as it is true of other areas. My aim is to make us pause for a bit in order to allow us to approach what seems familiar with fresh eyes, and to reflect on the insights that can be gained this way on why the world of commerce demands of us our morality as human beings in the first instance, and prior to any consideration of economic rationality or hard-nosed business sense.”

SPEAKERS MAKING A DIFFERENCE



Tim Newman

“Great ideas, an open mind, working with young people, and no sacred cows.”

Lorna Gibson

“I think we all make a difference; some of us in small personal ways and others in larger societal ways. I would like us to take more time to reflect on the differences we each make – apart from being food for the soul, it encourages us to continue and do more (which can only be a good thing).”



Aliraza Somji

“I want to make a difference by ensuring we don’t take for granted the gift of life but rather see the deeper meaning to our existence and purpose.”

SPEAKERS MAKING A DIFFERENCE



Emmanuele Trucco

“I firmly believe that research has at least two key dimensions. One is the technical challenge of advancing knowledge; discovering new facts about the world, introducing new technologies, and how all this can be used to benefit society. The other is the human dimension of research: the fact that research is carried out by people, who bring great richness to a group as individuals, with their histories, their experiences and their personalities.”

Sean Talamas

“I want to make a difference by advocating a healthier lifestyle so that people can improve their perceived intelligence, regardless of their attractiveness and also share useful information with educators, mentors, and coaches alike to help combat the impact of bias teaching practices – for the best antidote to deter unconscious bias is to make it conscious.”



Kirsty Miller

“I would like to make a difference by encouraging people to think about those around them. In an increasingly stressful and individualistic society, I want to emphasise how important our relationships with others are. Humans are social animals, and having meaningful relationships can literally save lives. We all have the ability to change someone’s world...”

Sue Black

“I would like people to think about who they really are.”



You are encouraged to visit our five interactive stands to see how some of us are Making a Difference. These stands will be open during the refreshment breaks, so why not grab a sandwich and go interact with our enthusiastic demonstrators?

Kirsty Miller, Juliet Wakefield & Tamara Butler

Kirsty and her group will offer exercises to improve your mental health based on those run by the Groups 4 Health professionals. They will help you to reflect on your existing social networks and offer suggestions as to how to build upon them to improve your wellbeing.

Caren Gilbert

Visit Caren Gilbert (@InTheLighthouse) to donate fragments of inspiration for a collaborative poem, and talk about #PoemHunting.

Dmitrijs Finkelbergs

Talk to Dmitrijs about DNA sequence alignment. He will make us of an abacus to explain his experimental findings on evolutionary relationships between organisms to you.

Lorna Gibson

Learn from kids how to build a banana piano or your own game through coding by visiting the stand hosted by Wormit Code Club.

MakerSpace

The Dundee MakerSpace members will be demonstrating a variety of their creations from whacky musical instruments to virtual reality done on a budget.

Sean Talamas

Ever wondered what you would look like when you're old? Come and see Sean's demo of an ageing booth and learn about the perceptions of intelligence.

ORGANISING COMMITTEE



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Partners:

