



# Data Science Innovation Hackathon

A data-driven approach to policy decisions

**Birchwood Hotel &  
OR Tambo Conference  
Centre, Gauteng**

**12-13 March 2020  
09:00 To 16:00**

## DAY 1: 12 MARCH 2020

Start	End	Venue: Marco Polo
08:00	11:00	Registration and setup   Buses arrive from Pretoria and Tshimologong
11:00	11:10	Officially open the Hackathon   Ms Bongikile Filana - NEMISA Board Member
11:10	11:20	Data Hack objectives   Hossana Twinomurinzi - UNISA
11:20	11:25	Hack overall process   Geek Kulcha
11:25	12:00	Data stories   Adi Eyal - CEO & Founder OpenUp
12:00	13:00	Lunch
13:00	13:10	Policy, why it is important and how data can support policy   Pierre Schoonraad - Centre for Public Service Innovation
13:10	13:20	Mentors & Judges
13:20	15:00	Hack begins
15:00	15:30	Fundamentals of Data Science   Dr Paul Issock - Osmoz Consulting
15:30	23:59	Hack in progress   Team formation   Snacks and drinks on tap

## DAY 2: 13 MARCH 2020

Start	End	Venue: Marco Polo
00:00	08:00	Hack in progress   Snacks and drinks on tap
08:00	09:00	Breakfast
09:10	13:00	Hack in progress
13:00	14:00	Lunch
14:00	16:00	Hacker pitches - Judges
16:00	16:15	Judges compile scores
16:15	16:30	Winners announced and prizes awarded   Ms Bongekile Filana - NEMISA Board Member
17:00		Closure, cocktails and entertainment   Mr Treveen Rabindhnath - ACEO: NEMISA
18:00		Buses depart for Tshimologong and Pretoria

### JUDGES

- Mr Adi Eyal
- Mr Makibinyane Mohapelo
- Dr Sunet Eybers
- Dr Charlotte Wu
- Ms Tumedisio Lobelo
- Prof Abejide Ade-Ibijola
- Ms Bongekile Filana
- Nomso Kana

### MENTORS

- Ms Nozipho Sihlahla
- Mr Pierre Schoonraad
- Dr Paul Plantinga
- Mr Emile Saker
- Mr Muzi Ntombela
- Prof Hossana Twinomurinzi