SUMMER UNDERGRADUATE RESEARCH EXPERIENCE (SURE) 2013 PROGRAMME

Check-in:
- Option 1: Friday (15/11/2013) at 14h00 (if you have made prior arrangements for this).
- Option 2:Sunday (17/11/2013) at 14h00

Day 0 (Sunday, 17/11/2013)
- 18h00 - 19h00: Dinner
- 19h00 - 19h05: Opening Remarks by Hussein Suleman
- 19h05 - 1915: Welcome by the Dean of Science Anton le Roex
- 19h15 - 19h25: Welcome by the Computer Science head of department Sonia Berman
- 19h25 - 19h35: Overview of programme ahead by Michelle Kuttel
- 19h35 - 20h25: Pechakucha by 5 current postgraduate research students: Aderonke Sakpere, Charity Mbogo, Chika Yinka-Banjo, Fritz Meissner, Martha kamkuemah
- 20h25: Coffee/Tea and dessert

Day 1 (Monday, 18/11/2013)
- 07h00 - 08h30: Breakfast
- 09h00 - 10h00: Morning talk - What is research & scientific methods by Hussein Suleman
- 10h00 - 11h00: Activity - Developing research questions by Hussein Suleman
- 11h00 - 11h15: Coffee break
- 11h15 - 12h30: Invited talk and discussions by previous SURE researcher, Siobhan O'Donovan
- 12h30 - 14h00: Lunch Break
- 14h00 - 17h00: Individual meetings with supervisors. 30-45 minutes per meeting at the supervisors office
- 18h00 - 19h30: Dinner
- 19h30: Game night > 30 Seconds

Day 2 (Tuesday, 19/11/2013)
- 07h00 - 08h30: Breakfast
- 09h00 - 10h00: Morning talk - Experiments in Computer Science by James Gain
- 10h00 - 11h00: Designing experiments by James Gain
- 11h00 - 11h15: Coffee break
- 11h15 - 12h30: Invited talk and discussion by postgraduate student, Martha kamkuemah
- 12h30 - 14h00: Lunch Break
- 14h00 - 15h00: Seminar - <u>Evolutionary Computing 2.0: Evolutionary Engineering</u>. Presenter Prof. A. E. Eiben
- 15h00 - 17h00: Writing proposals - Short talk by Michelle Kuttel, followed by individual work
- 18h00 - 19h30: Dinner
- 19h30: Movie night

Day 3 (Wednesday, 20/11/2013)

- 07h00 - 08h30: Breakfast
- 09h00 - 10h00: Morning talk - Reading research papers by Michelle Kuttel
- 10h00 - 11h00: Searching for background information on topics by Michelle Kuttel
- 11h00 - 11h15: Coffee break
- 11h15 - 12h30: User experiments by postgraduate student, Mushashu Lumpa or individual research work
- 12h30 - 14h00: Lunch Break
- 14h00 - 17h00: User experiments by postgraduate student, Mushashu Lumpa or individual research work
- 18h00 - 19h30: Dinner
- 19h30: Game night > Charades

Day 4 (Thursday, 21/11/2013)

- 07h00 - 08h30: Breakfast
- 10h00 - 12h30: Excursion to the Centre for High Performance Computing (CHPC). Tour and Talk by Sebastian
- 12h30 - 14h00: Lunch Break
- 14h00 - 17h00: Individual research work
- 18h00 - 19h30: Dinner
- 19h30: Movie night

Day 5 (Friday, 22/11/2013)

- 07h00 - 08h30: Breakfast
- 09h00 - 10h00: Morning talk - Doing research presentations by Hussein Suleman
- 10h00 - 11h00: Invited talk and discussion by postgraduate student, Jorgina Paihama
- 11h00 - 11h15: Coffee break
- 11h15 - 12h30: Invited talk and discussion by postgraduate student, Fritz Meissner
- 12h30 - 14h00: Lunch Break
- 14h00 - 17h00: Individual research work
- 18h00 - 19h30: Dinner
- 19h30: Game night > Pictionary

Day 6 (Saturday, 23/11/2013)

- 07h00 - 08h30: Breakfast
- 09h00 - 12h30: Outdoor Activity
- Rest of the day free (or for work on project/presentation)

Day 7 (Sunday, 24/11/2013)

- 07h00 - 08h30: Breakfast
- 12h30 - 14h00: Lunch
- 18h00 - 19h30: Dinner
- 19h30: Movie night

Day 8 (Monday, 25/11/2013)

- 07h00 - 08h30: Breakfast
- 09h00 - 11h00: Project/progress presentations by SURE students
- 11h00 - 11h15: Coffee break
- 11h15 - 12h30: Project/progress presentations by SURE students
- 12h30 - 14h00: Lunch Break

- 14h00 - 17h00: Individual research work
- 18h00 - 19h30: Dinner
- 20h30: Game night >30 Seconds

Day 9 (Tuesday, 26/11/2013)

- 07h00 - 08h30: Breakfast
- 09h00 - 10h00: Morning talk by Dave Jacka from Old Mutual
- 10h00 - 12h30: Individual research work
- 12h30 - 14h00: Lunch Break
- 14h00 - 17h00: Individual research work
- 18h00 - 19h30: Dinner
- 19h30: Movie night

Day 10 (Wednesday, 27/11/2013)

- 07h00 - 08h30: Breakfast
- 09h00 - 10h00: Morning talk - research writing: abstracts by James Gain
- 10h00 - 11h00: Activity - writing abstracts by James Gain
- 11h00 - 11h15: Coffee break
- 11h15 - 12h30: Invited talk and discussion by postgraduate student, Adrianna Pińska
- 12h30 - 14h00: Lunch Break
- 14h00 - 17h00: Individual research work
- 18h00 - 19h30: Dinner
- 19h30: Game night > Charades

Day 11 (Thursday, 28/11/2013)

- 07h00 - 08h30: Breakfast
- 09h00 - 10h00: Morning talk - research writing: everything else by Hussein Suleman
- 10h00 - 11h00: Activity - writing outlines of reports by Hussein Suleman
- 11h00 - 11h15: Coffee break
- 11h15 - 12h30: Invited talk and discussion by postgraduate student, Mohato Lekena
- 12h30 - 14h00: Lunch Break
- 14h00 - 17h00: Individual research work
- 18h00 - 19h30: Dinner
- 19h30: Movie night

Day 12 (Friday, 29/11/2013)

- 07h00 - 08h30: Breakfast
- 09h00 - 10h00: Morning talk - by Ian Tunbridge
- 10h00 - 11h00: Panel discussion with research students
- 11h00 - 11h15: Coffee break
- 11h15 - 12h30: Invited talk and discussion by postgraduate student, Chao Mbogo
- 12h30 - 14h00: Lunch Break
- 14h00 - 17h00: Individual research work
- 18h30: Pizza night

Day 13 (Saturday, 30/11/2013)

- 07h00 - 08h30: Breakfast
- 10h00: Check out