RCA @ CERN program - first visit to CERN

Report of Contributions

Discovery lunch

Contribution ID: 1 Type: not specified

Discovery lunch

Monday 9 October 2017 12:30 (1h 30m)

Contribution ID: 2 Type: not specified

Pick up access cards & settling into IdeaSquare

Monday 9 October 2017 11:30 (30 minutes)

Meet at B55 and walk to IdeaSquare together.

Contribution ID: 3 Type: not specified

Diving into SDG's

Monday 9 October 2017 14:00 (1h 45m)

- \bullet Overview of UN's SDGs and the role of governments, private sector, and academia in addressing these goals
- Workshop to review each of the SDGs. Each student will share their personal research into their selected topic and make the case for why their SDG is the most important
- Identification of the SDGs of the greatest interest

Contribution ID: 4 Type: **not specified**

Introduction to CERN ("license to think")

Monday 9 October 2017 16:00 (2 hours)

Markus Nordberg takes the mic.

Contribution ID: 5 Type: **not specified**

Visit to ATLAS VC

Tuesday 10 October 2017 09:00 (1 hour)

Markus Nordberg

Contribution ID: 6 Type: not specified

Overview on CERN-KT Technologies

Tuesday 10 October 2017 10:00 (1h 30m)

Giovanni Anelli takes the mic.

Contribution ID: 7 Type: **not specified**

Exponential Thinking

Tuesday 10 October 2017 11:30 (1h 30m)

Pablo Tello takes the mic.

Contribution ID: 8 Type: not specified

Visit to Antimatter experiment

Tuesday 10 October 2017 14:00 (1 hour)

Michael Doser

Contribution ID: 9 Type: not specified

Matching technologies with SDG Opportunities (RCA)

Tuesday 10 October 2017 15:30 (1h 30m)

Contribution ID: 10 Type: not specified

KT Technologies more in depth: cryogenics

Wednesday 11 October 2017 10:30 (1h 30m)

Aurélie Pezous + Giovanni Porcellana

Ideation workshop

Contribution ID: 11 Type: not specified

Ideation workshop

Wednesday 11 October 2017 14:00 (1h 30m)

Contribution ID: 12 Type: not specified

Feedback to Groups

Wednesday 11 October 2017 15:30 (30 minutes)

Contribution ID: 13 Type: not specified

Webster University student presentations (voluntary to follow)

Wednesday 11 October 2017 16:00 (1 hour)

Contribution ID: 14 Type: **not specified**

Presentation of any sketches, storyboards, rapid prototypes of ideas to the group

Wednesday 11 October 2017 17:30 (30 minutes)

Contribution ID: 15 Type: not specified

KT Technologies more in depth: software

Thursday 12 October 2017 08:30 (30 minutes)

Nick Ziogas

 $Synchrocyclotron\ visit$

Contribution ID: 16 Type: not specified

Synchrocyclotron visit

Thursday 12 October 2017 09:00 (1h 30m)

Giovanni Porcellana

Contribution ID: 17 Type: not specified

KT Technologies more in depth: materials

Thursday 12 October 2017 10:30 (1h 30m)

Tiago de Araujo + tech expert

Contribution ID: 18 Type: not specified

Arts at CERN

Thursday 12 October 2017 12:30 (1 hour)

Laura Couto, James Beacham

Contribution ID: 19 Type: not specified

Ideation workshop (RCA)

Thursday 12 October 2017 14:30 (1h 30m)

Contribution ID: 20 Type: not specified

Feedback to Groups

Thursday 12 October 2017 16:00 (30 minutes)

Contribution ID: 21 Type: not specified

Continuation of Ideation

Thursday 12 October 2017 16:30 (1h 30m)

Contribution ID: 22 Type: not specified

Presentations

Thursday 12 October 2017 18:00 (45 minutes)

Contribution ID: 23 Type: not specified

KT Technologies more in depth: detectors

Friday 13 October 2017 09:00 (1h 30m)

Amy Bilton

Contribution ID: 24 Type: not specified

Ideation workshop

Friday 13 October 2017 13:30 (1 hour)

Feedback

Contribution ID: 25 Type: not specified

Feedback

Friday 13 October 2017 14:30 (30 minutes)

Contribution ID: 26 Type: not specified

Final integration

Friday 13 October 2017 15:00 (2 hours)

Contribution ID: 27 Type: not specified

Presentation of concepts developed during Sprint

Friday 13 October 2017 17:00 (1 hour)

Presentation of concepts developed during Sprint –including summary of SDG challenge, concept and the value proposition, visualization, and storyboard of how it works, system description To Panel from CERN and RCA Faculty

Contribution ID: 28 Type: not specified

Summary of sessions

Tuesday 10 October 2017 13:00 (15 minutes)