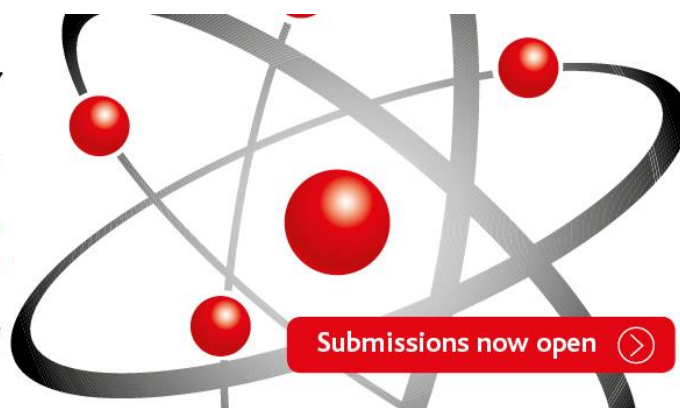


Research and Innovation Conference 2017

Wednesday 3 and Thursday 4 May

Making an Impact

Submissions welcome from students and staff



Research and Innovation Conference Competitions: Categories, Rules and Judging Criteria

Research and Innovation conference 2017

Wednesday 3 and Thursday 4 May

The competition categories are:

1. 2-minute dissertation, see page 2¹
2. 3-minute thesis®, see page 3¹
3. 3-minute pitch to the Solent Dragons, see page 4²
4. Poster Presentation, see page 5
5. Oral Presentation, see page 6
6. Pecha Kucha Presentation, see page 7

¹ **Please note:** the 2-minute dissertation and 3-minute thesis competitions are limited to students registered at Southampton Solent University. All other competitions are open to students registered at any Higher Education institution.

² **Please note:** the 3-minute pitch to the Solent Dragons competition is the only competition open to all participants (academics and students).

1. 2-minute Dissertation Competition

There will be one overall winner for the 2-minute Dissertation category.

Rules:

- Participants must be registered students on undergraduate or taught postgraduate programmes or graduate associates at Southampton Solent University. Postgraduate research students are not eligible for this competition
- A single PowerPoint slide or visual/audio aid is permitted. Use of only one presentation aid is permitted, i.e. participants may not use both a PowerPoint slide and another presentation aid. Any physical objects used as a visual/audio aid must be portable and not require any 'setting up' time. Slides must be submitted to the conference organisers by Monday 24 April 2017 at research.innovation@solent.ac.uk
- Presentations are limited to 2 minutes maximum and competitors exceeding 2 minutes are disqualified
- The decision of the judging panel is final

Judging Criteria:

Comprehension & Content:

- Did the presenter convey their dissertation research question and background?
- Did the presenter clearly present their methodology for their dissertation?
- Did the presenter clearly describe the results and significant conclusions of their dissertation enquiry?
- Did the presenter use content appropriate to a non-specialist audience, avoiding or explaining specialist language and jargon?
- Was the presentation logically constructed and easy to follow?
- Was the audience left with a clear understanding of the dissertation topic?

Engagement & Communication:

- Did the presenter maintain control of their timekeeping and pacing throughout?
- Did the presenter convey enthusiasm for their topic?
- Did the presenter capture and maintain the audience's attention throughout?
- Did the presenter demonstrate good stage presence: e.g. eye-contact, audience interaction, clear communication, remaining audible throughout
- Did the presentation aid enhance the presentation (was it relevant, clearly understood by the audience, concise?)

2. 3-Minute Thesis® Competition

There will be **one** overall winner for the Poster Presentation category.

The Three Minutes Thesis (3MT®) was developed by the University of Queensland and is now an internationally recognised competition. Entrants in the SSU competition will be governed by the University of Queensland rules and judging criteria. Further information about the competition may be found at <http://threeminutethesis.org/rules-judging-criteria>

Rules:

- Only students who are registered on a Postgraduate Research degree at SSU are eligible to participate
- A single static PowerPoint slide is permitted. No slide transitions, animations or 'movement' of any description are allowed. The slide is to be presented from the beginning of the oration. Slides must be submitted to the conference organisers by Monday 24 April 2017 at research.innovation@solent.ac.uk
- No additional electronic media (e.g. sound and video files) are permitted
- No additional props (e.g. costumes, musical instruments, laboratory equipment) are permitted.
- Presentations are limited to 3 minutes maximum and competitors exceeding 3 minutes are disqualified
- Presentations are to be spoken word (eg. no poems, raps or songs)
- Presentations are to commence from the stage
- Presentations are considered to have commenced when a presenter starts their presentation through either movement or speech
- The decision of the adjudicating panel is final

Judging Criteria:

Comprehension & Content:

- Did the presentation provide an understanding of the background to the research question being addressed and its significance?
- Did the presentation clearly describe the key results of the research including conclusions and outcomes?
- Did the presentation follow a clear and logical sequence?
- Was the thesis topic, key results and research significance and outcomes communicated in language appropriate to a non-specialist audience?
- Did the speaker avoid scientific jargon, explain terminology and provide adequate background information to illustrate points?
- Did the presenter spend adequate time on each element of their presentation - or did they elaborate for too long on one aspect or was the presentation rushed?

Engagement & Communication:

- Did the oration make the audience want to know more?
- Was the presenter careful not to trivialise or generalise their research?
- Did the presenter convey enthusiasm for their research?
- Did the presenter capture and maintain their audience's attention?
- Did the speaker have sufficient stage presence, eye contact and vocal range; maintain a steady pace, and have a confident stance?
- Did the PowerPoint slide enhance the presentation - was it clear, legible, and concise?

For further information, please contact research.innovation@solent.ac.uk

3. 3 Minute Pitch to the Solent Dragons

Prize winners will be those who impress the Solent Dragons on the day. A fixed number of prizes has not been set in advance.

Rules:

- Presenters may be registered students on undergraduate, taught postgraduate or research postgraduate programmes at Southampton Solent University or any other Higher Education institution, or graduate associates employed at SSU, or academics employed at SSU or any other HEI.
- Presenters may employ visual / audio and / or physical aids, e.g. PowerPoint slides, sound or video files, props or artefacts. However, any visual / audio aids which will be delivered via electronic means must be submitted to the conference organisers by Monday 24 April 2017 at research.innovation@solent.ac.uk and any physical objects must be portable and not require any more than 2 minutes 'setting up' time.
- Presentations must be a maximum of 3 minutes in length.
- Presenters should be prepared to answer questions on their pitch from the Solent Dragons for 10 minutes following their presentation and optionally at the request of the Solent Dragons for a further 5 minutes of 'extra time'.
- The decision of the Solent Dragons is final.

Judging Criteria:

Comprehension & Content:

- Content was appropriate to a non-specialist audience
- Did the pitch clearly describe the proposed project in a clear and logical sequence?
- Did the speaker spend adequate time on each element of the proposed project? Did they spend too long on one aspect, or was the pitch rushed?
- Did the pitch clearly describe the benefits of the proposed project to a potential investor/or funder?
- Did the pitch clearly demonstrate the value of the likely outcome(s)?

Engagement & Communication:

- Did the speaker make the audience want to know more?
- Did the pitch convey enthusiasm for the project?
- Did the speaker have sufficient stage presence, eye contact and vocal range; maintain a steady pace, and have a confident stance?
- If the presenter used visual / audio aids, props or artefacts, did this enhance the pitch?

4. Poster Presentation Competition

There will be **one** overall winner for the Poster Presentation category.

Rules:

- Presenters must be registered students on undergraduate, taught postgraduate or research postgraduate programmes at a Higher Education institution, or graduate associates employed at Southampton Solent University
- Posters must be submitted in A1 portrait print ready format to the conference organisers by Monday 10 April 2017 at research.innovation@solent.ac.uk
- Poster presenters must attend to discuss their poster at their allotted time during the conference and be prepared to answer questions from viewers
- The decision of the judging panel is final

Judging Criteria:

Comprehension & Content:

- Content was appropriate to a non-specialist audience
- Font, pitch and layout aided easy comprehension, design was of a high standard, uncluttered, engaging and supporting clear understanding of the topic
- Design and content was relevant, comprehensible and stimulated interest and discussion about the topic
- Demonstrated good understanding of use of the poster format

Engagement & Communication:

- Presenter was well prepared to respond clearly, concisely and helpfully to questions during their allotted timeslot
- Presenter allowed viewers time to take in the poster before speaking
- Presenter demonstrated enthusiasm and eloquence about their topic

5. Oral Presentation Competition

There will be 1 **winner** in the oral presentation category.

Rules:

- Presenters must be registered students on undergraduate, taught postgraduate or research postgraduate programmes at a Higher Education institution, or graduate associates employed at Southampton Solent University
- Presenters may employ visual and / or audio aids, e.g. PowerPoint slides, sound or video files, props or artefacts. However, any visual / audio aids which will be delivered via electronic means must be submitted to the conference organisers by Monday 24 April 2017 at research.innovation@solent.ac.uk and any physical objects must be portable and not require any 'setting up' time
- Presentations must be a maximum of 10 minutes in length. A 1 minute warning will be given to presenters who should aim to wrap up in the remaining minute.
- Presenters should be prepared to answer questions on their presentation afterwards
- The decision of the judging panel is final

Judging Criteria:

Comprehension & Content:

- Content was pitched appropriately to a non-specialist audience
- Presentation was constructed clearly, introducing the topic, explaining the relevance and outlining key findings and conclusions to be drawn
- If visual/audio aids were employed, these were relevant and added to comprehension of the presenter's key points

Engagement & Communication:

- Established a good connection with the audience and maintained interest in the topic
- Demonstrated good presentation skills; e.g. eye-contact, audience interaction, clear communication, obvious enthusiasm for the topic, remaining audible throughout
- Maintained control of timekeeping and pacing, ensured the audience were able to follow the presentation without the appearance of rushing
- The presenter was well prepared to respond clearly, concisely and helpfully to questions arising from the audience

6. Pecha Kucha Presentation Competition

There will be 1 winner in the oral presentation category.

Rules:

- Presenters must be registered students on undergraduate, taught postgraduate or research postgraduate programmes at a Higher Education institution, or graduate associates employed at Southampton Solent University
- Presenters must present using 20 PowerPoint slides on a 20 second per slide timer. Slides must be submitted to the conference organisers by Monday 24 April 2017 at research.innovation@solent.ac.uk
- Presentations must be a maximum of 6 minutes and 40 seconds in length. Competitors who exceed the time limit will be disqualified
- Presenters should be prepared to answer questions on their presentation afterwards
- The decision of the judging panel is final

Judging Criteria:

Comprehension & Content:

- Content was pitched appropriately to a non-specialist audience
- Presentation was constructed clearly, introducing the topic, explaining the relevance and outlining key findings and conclusions to be drawn
- The PowerPoint slides were relevant, legible and / or accessible.
- The PowerPoint slides added to comprehension of the presenter's key points and enhanced the presentation.

Engagement & Communication:

- Established a good connection with the audience and maintained interest in the topic
- Demonstrated good presentation skills; e.g. eye-contact, audience interaction, clear communication, obvious enthusiasm for the topic, remaining audible throughout
- Maintained control of timekeeping and pacing of the 20 per slide format, ensured the audience were able to follow the presentation without the appearance of rushing
- The presenter was well prepared to respond clearly, concisely and helpfully to questions arising from the audience