In order to ensure a more sustainable future, it’s essential that we promote and cultivate fresh ideas, innovative thinking and sustainable practices that balance environmental, societal and economic benefits. SISCA advances sustainable development, helping further Dow’s commitment to create positive change for tomorrow.

Guidelines:
The entry must present innovative sustainable solutions to global problems in alignment with the spirit of Dow’s 2015 Sustainability Goals:
- sustainable chemistry.
- breakthroughs to world challenges.
- addressing climate change.
- energy efficiency and conservation.
- product safety and leadership.
- contributing to community success.
- local protection of human health & the environment.
(For a detailed description of each goal see www.dow.com/sustainability/goals/).

The team must be comprised of one or more UQ enrolled students. Previous SISCA winners are excluded from the competition.

Applications should contain a brief document (maximum 2,500 words) that gives an overview of the project:
- the problem it addresses.
- the solution, including evidence which demonstrates that it will work.
- a description of how winning the award will help advancing the project.

Detailed rules and guidelines on how to take part in the competition can be found on www.dowcsei.uq.edu.au

The winning submission must
- exhibit potential for solving world challenges in alignment with the spirit of Dow’s 2015 Sustainability Goals.
- be interdisciplinary (applied sciences, engineering, economics, public policy, social studies, business etc.
- involve innovative thinking and excellence in research.

For a detailed breakdown of the criteria please refer to www.dowcsei.uq.edu.au

Finalist teams
- will give a presentation describing their project in front of the judging panel and an audience consisting of UQ’s academic leaders in sustainability issues, representatives from Dow, members of the public, and finalists’ family, friends and peers.
- will receive mentorship from experts on how to advance their projects to the next level, be it by commercialisation, further product development, networking etc., depending on the teams’ interest and mentors’ expertise.

Run by UQ’s Dow Centre for Sustainable Engineering Innovation SISCA aims to:

**Inspire** students to create new opportunities from great ideas

**Promote** innovative thinking amongst the student community

**Advance** new technologies that achieve sustainable outcomes

The competition will open in early April 2014, and applications will close at noon on 30 May 2014.

Final presentations and judging for the $10,000 Grand Prize and $2,500 Runner Up will take place in June 2014.

For more information and competition details, please visit www.dowcsei.uq.edu.au