## SSEC G20 GLOBAL BUSINESS CHALLENGE

### **INFORMATION FOR UNIVERSITIES AND GRADUATE BUSINESS SCHOOLS**

The inaugural G20 Global Business Challenge will be held during 2014 and culminate with the Finals on 3-6 November 2014 in the lead-up to the G20 Leaders Summit.

The G20 GBC is a multidisciplinary graduate business case competition to design sustainable solutions that incorporate innovative technologies and business models to address a global challenge.



Brisbane - home of the 2014 G20 Leaders Summit

The G20 Global Business Challenge is being conducted as a partnership between the Queensland University of Technology, University of Queensland and Griffith University, with the support of industry and State and Federal Governments.

#### **BENEFITS OF THE COMPETITION**

- Global prestige as part of the lead-up to the G20 Leaders Summit for Heads of Government and Finance Ministers.
- Global promotion through the worlds' media for the finalist Teams
- Exposure for student team members to global CEOs and financiers as judges
- Significant prize pool for overall and category winners
- Internships for participating students
- Enormous prestige for sponsoring business schools and universities
- ✓ Financial travel incentives for non-Australian Finalist Teams of \$US 10,000 per team
- Access to major pilot funding opportunities to make the winning solution a reality (further announcements will be made on this in the near future).

The G20 is the most significant forum for Heads of Government and Finance Ministers amongst the G20 nations. The Presidency of the G20 passed to Australia for 2014 where the year-long program will culminate in the G20 Leaders Summit in Brisbane on 14-15 November.

This unique global event has afforded the opportunity to link a new type of leading edge and highly novel graduate case competition to the G20 program.

#### THE COMPETITION

The objective of the G20 Global Business Challenge (G20 GBC) is to leverage the exceptional intellectual talent from the worlds' top business schools and universities to compete to solve a major challenge. The competition is designed to challenge students to formulate business solutions to globally relevant and contemporary 'wicked' problems.

Importantly, the G20 GBC is designed to foster cross-border and cross-discipline collaborations to create solutions that capture emerging transformative business opportunities for industries, regions and countries.











# SOUTHER CONTRACT SET STRESS CHALLENGE

## INFORMATION FOR UNIVERSITIES AND GRADUATE BUSINESS SCHOOLS

Teams will collaborate with Technology Providers as well as business and technological mentors from around the world. The competition will result in solutions that are combine a mix of new technologies together with innovative business and financing models to formulate proposed solutions.



#### THE 2014 CHALLENGE

The challenge for the 2014 G20 GBC is to develop an innovative solution to use, recycle and/or manage water to achieve large-scale beneficial impact.

Water, or its increasing scarcity, has emerged as a key challenge for governments, industries and communities globally. Access to clean water is an essential ingredient for sustaining populations. How this resource is managed given competing demands from industry and agricultural enterprises, as well as environmental management concerns, creates a degree of complexity that has only recently become acknowledged.

The proposed challenge is aimed at capturing new industry development opportunities in the more effective management of water constraints.

Proposed solutions will likely need to consider a mix of new technologies and innovative business models to develop sustainable solutions of practical value and maximum impact. Solutions may consider technologies from a variety of water-dependant technological domains such as for example:

- Water treatment;
- Water re-use and management;
- Novel agricultural crops (particularly to support biofuel production);
- Renewable energy and biofuel; and,
- New disruptive business and financing models.

#### **TEAMS**

Team membership will comprise a multidisciplinary mix of a maximum four postgraduate students with at least one student enrolled in a business program (such as MBA) and at least one postgraduate student from a technical discipline (such as engineering). Students must be either currently enrolled or have been enrolled in November the year preceeding the competition (that is, November 2013) as either a full-time or part-time student. Schools and universities may field multiple Teams.

#### **TECHNOLOGY PROVIDERS**

The G20 GBC affords a unique opportunity for Technology Providers to promote the availability of new technologies on the world stage. Importantly, Technology Providers that are included in a winning solution will have opportunity to access funding for pilot implementation - an essential element in establishing Proof-of-Concept to the marketplace and the venture capital community.

Technology Providers may be universities, independent research organisations or companies. The G20GBC has formed a partnership with the Association of University Technology Managers to promote opportunities to list new technologies from member institutes from around the world.

Schools and universities who also field a Team may list their own technologies for promotion as a Technology Provider on the G20 GBC Technology Register at no cost.

#### THE COMPETITION FORMAT

The competition is to be run over two rounds. Round 1 is a virtual round comprising a virtual pitch and the submission of a 5 page Executive Summary of the conceptual business solution. Round 2 (the Finals) is an intensive 2 day lock in period in Brisbane, to coincide with the G20 leaders Summit. Remember - if your Team qualifies for the Finals travel subsidiaries are available!

#### FURTHER INFORMATION

To find out further information, including competition eligibility, format and schedule visit <u>www.G20GBC.org</u> web site.

Registrations are accepted online and Team members can be added right up to the submission deadlines.