



NEWSLETTER 2

MEDIA

The official launch date for SHAC is 21st of February – this is when registration opens and the fabulous new website www.shac.org.nz goes live. Around this time, you can expect to see publicity in major newspapers and magazines nationwide so everyone around the country knows that SHAC is happening. It is important that people know about it because teams need the support of their communities. You never know – someone may be willing to help or even donate materials! There will also be on going media coverage as teams get underway, and interview and filming opportunities.

TEAM UPDATE

The complete judging criteria and registration forms will be available at our launch in just over two weeks. Yet through word of mouth based on our trip around the country last year - teams are already forming nationwide. In Wellington, a team has developed an innovative concept and will soon start to look for funding and support. In Christchurch, a collaborative effort across three institutions is looking likely. In Otago, three potential stakeholders with funds have approached key tertiary staff, and in Auckland, a potential team has already surveyed a site! Way to go everyone!

JUDGING PROCESS

Judges will be looking at each individual team response to their own sustainability goals. The focus is on good local outcomes, relevant to each community, and contributing to wider goals of sustainability.

The judge's panel will evaluate and comment on team performance. In particular they will consider - How did the design contribute to sustainable living in each category? How effectively and clearly is the design explained? The information that teams submit should be accessible to the judges and to the community.

Categories of performance for the house include Energy, Water, Materials, Site and Environment, Health and Indoor Environmental Quality, Supporting a Sustainable Community, and Affordability and Suitability. Additionally, communication campaigns will be evaluated as to how well they inform the public and assist in the future use of team designs.

FEEDBACK

Comments or questions about SHaC 09? We'd love to hear from you. Give us a call at 0800 SHaC 09, or email tim@shac.org.nz

TIMELINE

The schedule for the challenge is split into four phases. The first phase is to register, develop a potential team and funding, and submit a proposal before 8th May 08. Second phase, teams concentrate on working out their Detailed Concept, due in October. For the third phase, teams ensure all the appropriate paperwork is in place at local council by December 08. Finally, teams will get building! Projects must be completed by September 09 to be eligible for final judging.

1st phase – Proposal

- Express your interest to develop a proposal. Registration closes 31st March 08.
- SHaC 09 will cover some expenses (up to \$500) and provide contacts, support, and site visits to help teams develop their proposal and seek out funding.
- Proposal includes: team members, your vision of your sustainable community, the type of housing you intend to design, and your sustainability goals in each judging category.
- Team proposal and supporting details deadline noon on 8th May 08
- Teams are selected by SHaC 09 to continue by 22th May 08, and awarded a stipend for project development

2nd phase – Detailed Concept

- Develop concept, simulations and research to show how improvements will be made in each category.
- Detailed Concept Report includes Concept and supporting arguments and simulations to show anticipated improvements in each judging category.
- Team Detailed Concept Report due to SHaC 09 by 9th October 2008

3rd phase – Design Development

- Teams work through the details of their design and documentation
- Submit design and supporting documentation to local council and SHaC 09 by 11th December 2008.

4th phase – Construction, Fitout, and Communications

- Teams designs are being built. The house and final report are to be completed in September 09, with your team communications campaign well underway.
- Communications campaign developed and underway to describe the benefits of your house and how it supports a sustainable community.
- Complete house and fitout in September 2009. Judging in October 2009, SHaC 09 Presentations and Symposium in November 2009

About SHaC 09

SHaC09, the Sustainable Habitat Challenge, is a national project for collaborative, tertiary led teams to design, develop, and build sustainable housing in their local community by October 2009. Teams will bring to their communities ideas and methods for healthy, low energy, low resource housing. The designs will offer an improvement on how we live today, and show sustainable living to be practical and desirable. By involving student and staff designers, architects, planners, builders, engineers, and others, and pursuing a housing development from concept, to project development, to consenting and building, the challenge will prove practical a number of sustainable designs.

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The Institution of Professional Engineers New Zealand (IPENZ) is the professional body that represents engineers from all disciplines around New Zealand. They are committed to creating a greater awareness of the engineering profession and encourage innovative thinking in the areas of engineering and technology. It is fantastic for IPENZ to be involved in the Sustainable Habitat Challenge and to offer their support – thank you IPENZ!

