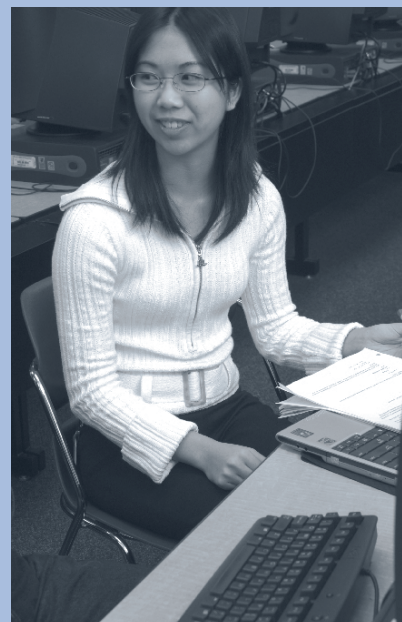
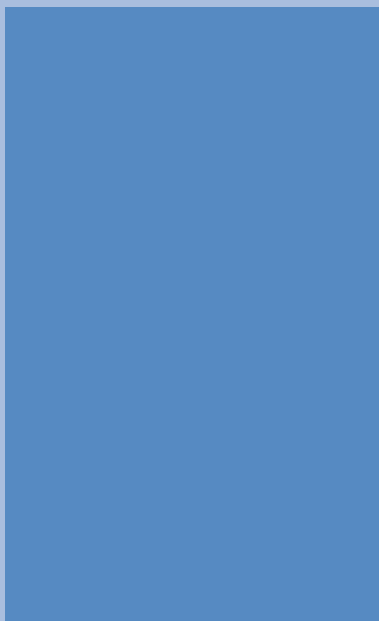




SPONSORSHIP OPPORTUNITIES



On behalf of the ChicTech division sponsored by Simon Fraser University (SFU), we invite you and your organization to support the growth of an exciting educational project. ChicTech (pronounced sheek-tehk) is a competition that encourages female high school students to develop an interest in Computing Science while contributing their time and talent to a non-profit organization.

The ChicTech program was developed by a group of students, faculty and staffs at Simon Fraser University. The program is expanding to provide the ChicTech experience to more girls each year thanks to the enthusiastic participation of dedicated volunteers at SFU and at other post secondary institutional partners.

ChicTech teams consist of 3 to 4 female Grade 9 or 10 students and an advisor (a teacher or counsellor) at the high school. Each team builds or extends a website for a non-profit organization. Teams are matched with 2 university mentors who guide and support the team members throughout their project. Completed projects are presented at an awards ceremony. At the awards ceremony teams see all competing projects and hear inspiring presentations designed to enhance their understanding of and stimulate their interest in the field of computing science.



Cash prizes are given to team members ranging from \$200 per person for first place to \$75 per person for third place. Honorary mention awards are also given at the discretion of the organizing committee.

For more information on Chictech visit <http://wics.cs.sfu.ca/chictech/> or contact us at 778-782-4277.



enefits:

Provides participants with an opportunity to work on real-world team projects that benefit their community.

Supports the community by providing web site development to non-profit organizations.

Provides post-secondary students with a real-world management and mentoring experience.

Provides leadership experience to female post-secondary students who organize the awards event and administer the competition.

Provides closer ties between post-secondary departments and high school IT teachers.

Other benefits include:

Expanding the interest of high school girls in computing science.

Building participants' confidence in their ability to pursue a technical or scientific career.

Encouraging girls to make choices that keep the door open to scientific and technical careers

Inspiring some of the high school girls to follow in the footsteps of their female graduate and undergraduate student mentors.

Helping to dispel negative stereotypes of computer science

2009 ChicTech Calendar

January 15, 2009
Deadline for proposal

January 22, 2009
Notify successful participants

Late January 2009
Initial meeting with participants

March 2009
Mid-project review

April 25, 2009 at 9:00am
Final projects due

May 14, 2009
Awards Ceremony



Sponsorship opportunities

cash prizes, T-shirts, awards ceremony, advertising and mentor gifts.

Benefits

PLATINUM
(\$2000+)

GOLD
(\$1000-
\$1999)

SILVER
(\$600-
\$999)

BRONZE
(\$250 to
\$599)

SUPPORTER
(\$0 to
\$249)

May send a judge at the awards ceremony	YES	—	—	—	—
Company logo on ChicTech t-shirt	YES (full size logo) (~40cm ²)	YES (half size logo) (~20cm ²)	—	—	—
Company logo on trophies	YES (on all three trophies)	YES (on the 1 st and 2 nd place trophies)	YES (on the 3 rd place trophy)	—	—
Company logo on ChicTech website and displayed at final ceremony	YES	YES	YES	YES	YES

Interest in most fields of science, engineering, and computing is more common in young men than young women. The interest of the young women in these fields must be stimulated before they made course choices that will prevent them from pursuing a science or engineering career. The ChicTech program aims to spark the interest of young women at this critical time and thus help increase the representation of women in computing science in particular and in science or engineering in general.

The ChicTech competitions attract grade nine and ten girls who have not previously considered computing science as an interesting area as well as those who already have an interest. Each ChicTech team, of three to four girls, finds a non-profit organization that needs a new or updated website. The team must work with that organization to develop and provide a website that fulfills that non-profit organizations needs. Discussions at the awards ceremony indicate that ChicTech is successfully attracting girls that had not previously considered computing science as an option. After participating in ChicTech most of the girls are enthusiastic about further exploration of computing science.



Each team also works with a pair of university student mentors that provide technical guidance and support throughout the development process and with a sponsoring teacher at their school. The girls experience the excitement of completing a real project in the role of a website developer. As they work on their web site they interact with computer scientists and computer science students and learn by

example that the traditional stereotype of computer scientist is a fallacy. The community service component captures the interest of many of the girls and the mentor support gives them confidence that they can complete the project even if they have little or no experience or previous interest in computing science.

After completing their web sites all participants attend a final awards ceremony which showcases their projects. Cash prizes are given for the best projects. Participants hear about other aspects of computing science.

Presentations from female computer scientists about their work provide a view of computing science that stresses the many applications of computing science that serve and support our society. Surveys and discussions at the awards ceremony indicate that ChicTech is successfully attracting girls that had not previously considered computing science as an option. After participating in ChicTech most of the girls are enthusiastic about further exploration of computing science.