



MUSICBUILD 2011

a contest for young inventors

The Music School of Delaware proudly presents **MusicBuild 2011—a contest for young inventors**, an opportunity for students to demonstrate their creativity and ingenuity in the invention of a new musical instrument or an original device that creates musical sounds. Individuals and teams are encouraged to enter the contest. It is open to pre-college age students in two age categories. Enrollment at the Music School is not necessary. Presentation and judging will take place in conjunction with The Music School of Delaware's Showcase event on Wednesday, June 8, 2011, at The Grand Opera House. Contest winners will receive cash prizes and will be introduced on The Grand's main stage.

For more information, please email musicbuild@musicschoolofdelaware.org.

OFFICIAL RULES & ENTRY REQUIREMENTS

ELIGIBILITY

1. Contestants must be pre-college age (up through grade 12) in the 2010-2011 school year.
2. Contestants need not be music students or students of The Music School of Delaware.
3. Contestants may enter as individuals or teams. Each individual or team is limited to one entry.
4. Each contestant (whether individual or team) must submit one completed registration form.
5. Each individual (including each member of a team) must submit a \$25 application fee with the registration form. (I.e. a team of three people should submit one form and \$75 in application fees.) The \$25 application fee is nonrefundable and includes contest entry and two Showcase tickets (a \$20 value). Make checks payable to "The Music School of Delaware."
6. Application forms with fee should be dropped off or mailed to the Music School's Wilmington Branch, 4101 Washington Street, Wilmington, DE 19802. All entries must be hand-delivered or postmarked no later than May 2, 2011.
7. Entries must not exceed table-top dimension of 5 ft. by 5 ft.
8. Inventions must function at the time of judging and be operated or played by the young inventor. Entries will be disqualified if they do not operate or function at the time of the judges' evaluation.
9. All materials and equipment needed to operate the device must be provided by the contestant.
10. Parents/adults must not assist in the creation of the invention, except to help the individual contestant or team procure the necessary materials and deliver the invention to the competition judging site. If it is discovered that a parent/adult has assisted in the creation of the invention, the invention will be disqualified.
11. Presentation and judging will take place in conjunction with the Music School's Showcase on Wednesday, June 8, 2011. Judging will start at 4:00 p.m. at a location TBA. Winners will be announced at the Showcase main stage concert, which starts at 7:00 p.m. at The Grand Opera House, 818 N. Market St., Wilmington, DE.
12. Contestants must be present for both the judging and the Showcase concert in order to be eligible for a prize.

AGE GROUPS & CATEGORIES

1. Teams and individuals will enter in one of two age groups: **Inventor** (ages 13-18) and **Junior Inventor** (ages 12 and under).
2. Teams and individuals will enter the contest in one of three categories:
 - i. **Acoustic Instrument** [example: an original musical instrument or heavily modified existing instrument]
 - ii. **Mechanical Sound-Producing Device**: motorized or non-motorized [examples: Rube Goldberg Device/Mouse Trap-style machine. Lego Mindstorm]
 - iii. **Computer-Generated Sound and Graphics Creation**: to be viewed on a computer screen [example: Animusic production] NOTE: Contestant must supply all necessary computer hardware and software.

JUDGING & PRIZES

1. Judges will be selected by The Music School of Delaware.
2. Inventions must be delivered to a location TBA (either The Grand Opera House or a location nearby) by the applicant no earlier than 3:00 p.m. and no later than 4:00 p.m. on June 8, 2011. Failure to deliver the invention on time may result in disqualification.
3. Judging will start at 4:00 p.m. at a location TBA. Each individual or team will have 3 minutes to demonstrate their invention.
4. All entries received in accordance with the rules will be judged on the following basis: 40% sound quality, 35% creativity, 25% craftsmanship.
5. Prizes will be awarded at the Showcase after judging by a panel of judges. Contestants must attend the Showcase to be eligible for a prize. Winners will be recognized on stage.
6. The judges' decisions are final.
7. Prizes will be awarded as follows. A contestant may win more than one prize.
 - i. **Best in Show Team** (\$250) and **Best in Show Individual** (\$125)
 - ii. **Blue Ribbon First Prizes** for team and individual contestants in each of the three categories (\$50/entrant)
 - iii. **Honorable Mention Ribbons** (no monetary prize)
 - iv. **Special Prizes** as follows (one each): "most aesthetically beautiful," "best sound" and "most creative" (\$75/each)

www.musicschoolofdelaware.org | 302-762-1132



SHOWCASE



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APPLICATION FORM (PAGE 1 OF 2)

Application Deadline: Hand-delivered to the Wilmington Branch or postmarked by Monday, May 2, 2011 (address below)
Judging & Awards Presentation: Wednesday, June 8, 2011, in conjunction with the Music School's Showcase at The Grand Opera House

CONTESTANT INFORMATION: ☐ Individual (\$25 nonrefundable application fee)
☐ Team* (\$25 nonrefundable application fee *per team member*)

Individual Contestant or Team Primary Contact Name: _____
Street Address: _____ City, State, ZIP: _____
Phone: _____ Email: _____
Instrument & Private Teacher (if contestant is a Music School student): _____

**If a team application, please provide a primary contact person above and list all additional team members below.*

Name: _____ Phone: _____ Email: _____
Name: _____ Phone: _____ Email: _____
Name: _____ Phone: _____ Email: _____
Name: _____ Phone: _____ Email: _____

AGE GROUP (CHOOSE ONE): ☐ Inventor (ages 13-18)
☐ Junior Inventor (ages 12 & under)

CATEGORY (CHOOSE ONE): ☐ Acoustic Instrument
☐ Mechanical Sound-Producing Device (motorized or non-motorized)
☐ Computer-Generated Sound and Graphics Creation

INVENTION DESCRIPTION: On page 2 of this form, please provide a brief description of your ideas for your invention. What does it do? What is your inspiration? Is there a practical use of this device? Are there any other points you'd like to highlight?

CONSENT:

I have read and understand all of the rules and requirements as outlined in the "Official Rules," completed both pages of this application form, and enclosed my nonrefundable application fee of \$25 per person. I understand that parents/adults must not assist in the creation of the invention, as outlined in item #10 of the eligibility rules.

Contestant signature: _____ Date: _____
Parent signature: _____ Date: _____

Completed application form and nonrefundable \$25 application fee (checks payable to "The Music School of Delaware") must be hand-delivered to the Wilmington Branch or postmarked by Monday, May 2, 2011. Deliver form & fee to:

The Music School of Delaware
Attn: MusicBuild 2011
4101 Washington Street
Wilmington, DE 19802

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SHOWCASE



INVENTION DESCRIPTION: Please provide a brief description (at least one paragraph, but not more than this page) of your ideas for your invention. What does it do? What is your inspiration? Is there a practical use of this device? Are there any other points you would like to highlight?

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