

## **WILDEST PARTS COMPETITION**

The challenge is simple. Create a bold, original item using Mastercam that shows off your design and machining skills. All entrants receive notification of winners. Upon request, entries will be returned after one year.

**Deadline for Entry: Entries must be received by June 30, 2011.**

### **AWARDS**

- Everyone who enters receives a Mastercam T-shirt.
- The first place winner receives \$1,000. In addition, each the winner and the winner's instructor receive an award plaque. The winner's instructor receives a \$100 voucher to iMastercamStore.com.
- Second place receives \$300. The second place winner's instructor receives a \$50 voucher to iMastercamStore.com.
- Third place receives \$100. The third place winner's instructor receives a \$25 voucher to iMastercamStore.com.

### **RULES**

- Part must be programmed with Mastercam.
- Open to any current student, team of students, or instructor (see note below) using Mastercam.
- All entries must be created during the 2010-2011 school year.
- Judging takes into account the effort of one student as compared to that of a team or class. Individual students have the same chance of winning as a team or class.
- The Mastercam logo, available at [www.mastercam.com/WildestParts](http://www.mastercam.com/WildestParts), must be engraved on your part. (Hint: be careful to keep the aspect ratio correct on the logo.)
- Must be smaller than one cubic foot, no longer than 42", and no taller than 16".
- Must be something we can proudly display.
- No weapons or weapon replicas. Nothing that could not be displayed at all schools.
- The part should not be painted in a way that obscures the quality of machining.
- If three or fewer parts are entered in one division, CNC Software, Inc. reserves the right to award prizes as it sees fit.
- If the part is to be returned, CNC Software, Inc. must be notified, in writing, when the part is entered. Parts that are to be returned will be returned after one year. All other parts will become the property of CNC Software, Inc.
- All entries must be **received** by **June 30, 2011**. Plan ahead and ship early. Package parts well to avoid damage during shipment. Parts are judged based on the condition in which they are received.

**Ship completed entries to:**

**Wildest Parts Competition,  
CNC Software Educational Division  
5717 Wollochet Dr. NW  
Gig Harbor, WA 98335 USA  
253.853.6677**

Please visit [www.mastercam.com/wildestparts](http://www.mastercam.com/wildestparts) for more information or contact our Educational Division with any questions: (800) ASK-MCAM / 800.275.6226

***NOTE: We encourage instructors to enter parts to show off. The best ones will receive Mastercam merchandise.***

# Mastercam Wildest Parts Competition • JUDGING

## DIVISIONS

Secondary and Postsecondary

## CRITERIA

### Excellent Display:

First and foremost we are looking for an eye-catcher. At the same time, we aren't necessarily looking for the most complex part. We have designed a display case for our show booths specifically for the Wildest Parts Competition. This case travels to the top educational shows and people from all over the country stop to look at the parts. We are looking for parts that will demonstrate the many impressive and creative parts that can be made with Mastercam.

### Originality and Quality:

We are looking for is a part that has an outstanding, original design – something that we haven't seen before. Just as importantly, we are looking for quality parts that have been made with the utmost care and precision.

## **COMPETITORS MUST SUBMIT THE FOLLOWING:**

### A. Parts to submit

- One finished part, deburred and polished.
- If submitting molds, submit the mold (machined part) and the finished, molded part.

### B. Electronic media containing the following files:

- Zip to Go part files with all options checked.
- Picture of applicant with finished part. Additional pictures of the machine cutting the part, and of the student working on Mastercam should also be included. All images must be 5 mega pixels (jpg) or greater.

### C. Typed description of the part listing the following:

- Tell us what made you choose to make this particular part. What were the challenges you faced? What did you learn? What is your story? We expect roughly one page, typed.
- Please include any other information that will help convince the judges that your entry is best.

### D. Applicant Data Sheet

### E. Completed and signed Release Form

Groups need to list each student and each individual student should submit a response to the following questions: What was your contribution to the project? What challenges did you face? What did you learn? What is your story?

***Please double-check to ensure that all items listed above are included as failure to include all items could result in disqualification.***

# Mastercam Wildest Parts Competition • ENTRY FORM

**You must complete this entire form and include it along with the completed Release Form with your entry for your part to be entered in the Mastercam Wildest Parts Competition.**

**Category:**     Student                       Instructor    |     Secondary                       Post Secondary

**Title of the part:** \_\_\_\_\_

Description of the part including function and purpose: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

## ENTRANT

Name: \_\_\_\_\_ Email: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell phone: \_\_\_\_\_

Age: \_\_\_\_\_ Year in School: \_\_\_\_\_

Shirt size: (circle one)    S    M    L    XL    XXL

Number of years in program: \_\_\_\_\_ Instructional Time on Mastercam: \_\_\_\_\_

Employment: \_\_\_\_\_

Goals: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

*NOTE: If your address changes before you receive your shirt for entering, please email your new address to: [WildestParts@mastercam.com](mailto:WildestParts@mastercam.com)*

## SCHOOL

School Name: \_\_\_\_\_

Instructor's Name: \_\_\_\_\_ Instructor's Email: \_\_\_\_\_

Shirt size: (circle one)    S    M    L    XL    XXL

Department: \_\_\_\_\_

School Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell phone: \_\_\_\_\_

