Join the Tartan Rescue Team

Carnegie Mellon University’s National Robotics Engineering Center (NREC) draws on nearly two decades of ground-breaking robotics R&D to compete in the DARPA Robotics Challenge (DRC). The Tartan Rescue Team’s CHIMP (CMU Highly Intelligent Mobile Platform) avoids many of the dynamic stability problems that affect humanoid robots. This approach paid off at the DRC Trials in December, 2013. Despite having just six weeks to program CHIMP before the trials, we placed third out of 16 competitors!

We’re going to face a dozen teams in the DRC Finals in early 2015. All of them are highly motivated to win. But we’re very confident in our robot. CHIMP was designed from the ground up to execute the DRC mission. In this phase, we can devote all of our resources to improving CHIMP’s speed and performance. If we can assign more of Carnegie Mellon’s world class roboticists to work on CHIMP’s software this year, we’ll have a great chance in the finals. Can you help?

Sponsor Participation Levels

We welcome corporate participation at all levels!

- **Promotional (up to $100K):** Logos on robot and web site; attend competition; network with other teams, sponsors, and DARPA.

- **Promotional & Embed Employees (up to $250K):** Develop CHIMP’s software with our team. Gain experience and commercialize faster!

- **Promotional, Embed Employees & IP Rights ($500K - $2M):** Favorable access to Tartan Rescue IP, including autonomous control of robots in human environments, cutting-edge mobility (stairs, ladders, rubble), and advanced grasping and manipulation. Additional benefits available.

Sponsors leverage cash contributions 10x!

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Visit the Tartan Rescue Team’s web site at www.tartanrescue.org