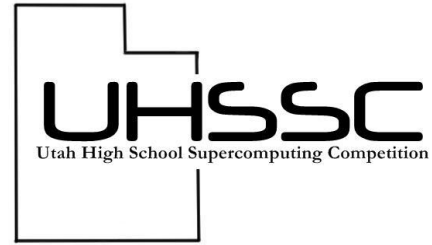


Utah High School Supercomputing Competition, Inc.
PO Box 52-2156
Salt Lake City, UT 84152-2156
<http://www.uhssc.org>



Dear UHSSC Team Applicants,

We have reviewed the applications for UHSSC 2012. Our selection was guided by a desire to maintain a diverse group, with a heavy emphasis on teams who indicated that this competition would be their highest priority. This being the first year of the Utah High School Supercomputing Competition, we would like to think that this is not so much a pure *programming* competition as it is an introduction to using computer clusters. This, in part, is why we chose Python as the language for the competition.

The selected teams are:

American Fork HS
Canyons TEC (team #1) (Sandy)
Carbon HS (Price)
Juan Diego CHS (Draper)
North Summit HS (Coalville)
Salt Lake City-CTE
Skyline HS (SLC)
West HS (SLC)

The alternates (in case a primary team cannot show):

Hurricane HS
CTE (team #2)

We will be holding the Kickoff for UHSSC at the Saltair Room at the University of Utah Student Union on Saturday, January 14th, 2012. It will last from 9:00 am until 3:00 pm. At the Kickoff the teams will take possession of their hardware, and we will help you through the first part of the install process. We will also be making sure that your hardware receives a final checkout before you take it to your site.

The teams will have to provide:

- Computer Monitor (SVGA connector)
- PS-2 Keyboard
- PS-2 Mouse

You will also have to carry the computer cluster back to your location and then return it in March. It measures 26" x 17" x 30" and weighs about 150-200 pounds. It fits pretty easily into the back of a SUV, but probably not into the trunk of a sedan.

The competition event will be held as part of the Salt Lake Valley Science and Engineering Fair at the Rice-Eccles Stadium on March 28th, 2012 from 9:00am until 4:00pm (<http://slvsef.org/the-event>). The Awards assembly will be held on March 30th at 7:00pm at the Highland High School Auditorium in Salt Lake City. Due to the remoteness of some of the teams, we will be pre-announcing the winners early on March 30th.

Please respond to let us know whether your team can attend the Kickoff and the Competition Event, and if you can provide the monitor, keyboard and mouse. If your team cannot, please let us know so that we can find a solution, or possibly offer your spot to one of the two alternate teams.

I have attached documents describing the hardware and the challenges. The challenges are also described on our website at <http://www.uhssc.org/2012-challenges.html> .

Once you respond to this email, you will be receiving an invitation to a Google Group that we will be using to communicate to the teams, and that teams can use to communicate with each other. Any information that we offer will be via this Group, ensuring the equality of access and fairness of the competition. Cooperation between teams is also encouraged.

Once again, thanks for your participation in UHSSC. Above all, we hope that it is an educational and FUN experience for all.

Sincerely,



Dan McGuire, President, UHSSC, Inc. (dmcguire@uhssc.org)

Kasimir Gabert, CTO, UHSSC, Inc. (kasimir@uhssc.org)

UHSSC, Inc. is a Utah 501(c)3 nonprofit corporation

<http://www.uhssc.org>