

Imagine yourself floating out the airlock. Space. Earth stretches far below you, providing a comforting blue illumination. Suddenly, everything is awashed with a warm glow as the sun rises past the horizon. Eight decades after the launch of Sputnik, space has finally become prime real estate for humanity. The year is 2029, and your firm has been contracted by the Consortium of Space Industries to design the first orbital space settlement...



## UNIVERSITY OF TORONTO SPACE DESIGN CONTEST

*Join the first annual U of T Space Design Contest*

Space development is something that sparks the imagination. There is nothing like spacecraft, colonies on distant worlds, space stations, or missions to distant stars to excite our sense of adventure. Best of all, these projects can be done in the very near future.

The goal of this year's contest is simple: high school students design a solution for a permanent orbital space settlement for a population of 10,000. You may work on this in teams of up to five. The rest is up to your ingenuity and creativity.

*Where do I start?*

Fill out the registration forms along with the registration fee of \$35/person and mail it to us by November 8, 2004. Forms can be found on our website. Entries should include a design report,

a presentation display and preparation for a presentation, but any other material, like models, artwork or videos, will certainly be taken into consideration. The design report should be mailed in to us by March 8, 2005. Both the presentation display and the presentation will be displayed in the Design Fair and Conference on May 6 and 7 for judging.

*Prizes*

All contestants receive a certificate, and first, second and third place winners for each category receive trophies. The grand prize for this year is a professional model telescope. Details for the other prizes will be announced later.

*Where can I find more information?*

Check out our website, or email us at [space.design@utoronto.ca](mailto:space.design@utoronto.ca).

UNIVERSITY OF TORONTO SPACE DESIGN CONTEST  
is proudly supported by the

**Astronomy and Space Exploration Society**

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