

2003-2004 Student Design Competition for Decentralized Wastewater Treatment

The Onsite Consortium is conducting a web-based **student design competition** for decentralized wastewater treatment to provide a forum for bringing young professionals into the field of decentralized wastewater treatment. The competition is designed to promote multi-disciplinary teamwork, enhance students' awareness of aspects of community and small-scale wastewater treatment, and embrace engineering, soil science, and public policy issues. The problem statement is based on real-life situations and issues.

It is envisioned that the student design teams will bring together college students in the fields of Soils and Environmental Science, Engineering, Landscape Architecture, and Public Policy Development to form a team to solve a community decentralized wastewater treatment problem. Each team will have a coach or facilitator. This coach or facilitator may suggest sources of information to the team, but not actually do work or tell the students how to do it. **Cash prizes** will be given to the top three teams!

Eligibility: The 2003-2004 Student Design Competition is open to all student teams enrolled in any member institution of the Consortium of Institutes for Decentralized Wastewater Treatment and may be done in conjunction with design courses.

Timing: Registration of teams through February 27, 2004

Design competition projects due May 21, 2004

Oral presentation of top 3 designs annual NOWRA meeting, 2004

Prizes*: A cash prize will be awarded to the first-, second-, and third-place winners. The first-place team will receive \$1000; second-place team \$500; and third-place team \$250. Travel funds available for top 3 teams to go to 2004 annual NOWRA meeting.

(* Organizers and sponsors reserve the right not to award some or all the prizes if the judges determine that the entries do not meet the competition criteria.)

To register a team: Go to either the Consortium website:

[http://www.onsiteconsortium.org/index.cfm] or contact a team member:

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