Preparing engineers to be world changers

Interested in reverse-engineering the brain? Curious about how your engineering abilities can solve some of the big problems of tomorrow like making solar energy more economical? Want to use your knowledge to help people around the world gain access to clean drinking water?

Apply to be a Grand Challenges Scholar!
The application is easy—all it takes is a short written part, a letter of recommendation from a faculty member, and a proposal for completing the program. Applications are reviewed on a rolling basis, with official deadlines every March and October. You must apply at least a year before your anticipated graduate date. At the end of the program, you will work on a portfolio to reflect on your time as a Grand Challenges Scholar.

Five curricular components
As part of the GCSP, you will pursue experiences under the five curricular components of Interdisciplinary Curriculum, Service Learning, Entrepreneurship, Global Dimension, and Research or Project Experience. Many of these can be satisfied with existing coursework or participation in student activities.

Questions?
Visit grandchallenges.mines.edu.
Contact the Director of GCSP@Mines (sclausse@mines.edu).
Grand Challenges Grand Council
This student organization is made up of current Scholars who are focused on growing our program and raising interest across Mines in the Grand Challenges. They hold office hours every Wednesday from 6pm-7pm in MZ231 for prospective Scholars - stop by sometime!

What next?
Sign up for our email lists. Apply to join the program. Spread the word among your friends. Volunteer for the Grand Challenges Grand Council.

Make this program yours.