



STUDENT DESIGN COMPETITION 2021

Sponsors



Organizers (ARMA Student Chapters)



Involve the students in a slope stability problem. They were asked to determine the maximum depth of an open pit such that the profit is equal to zero, preserving the stability of the slopes.



40 registered teams from 17 countries and 29 universities around the globe.



21 teams submitted a final report.



\$2,500 in prizes for the top three winners.

WINNERS



Geotechnical Engineering Peruvian Advisory – Universidad Nacional de Ingenieria (\$1,000)

Carlos Vera Jiménez, Edwin Araujo Barahona, Luis Minaya Abanto, Rubén Romero Mayma, and Manuel Torres Hidalgo

LMR Consulting – Laval University (\$1,000)

Antoine Caron and Christopher Durham



Stabilizers- Indian Institute of Technology (ISM), Dhanbad (\$500)

Madhav Singhal, Amara Venkata Sai Srujan, Battula Sreeshma, Anjali Atreyi, and Nimmagadda Sravani