Kimberly-Clark Corporation



The Association of Latin-Iberoamerican Operational Research Societies (ALIO) and Kimberly-Clark Corporation, Latin American Operations (KC-LAO), are happy to announce the winners of the Second Optimization Contest. The winning team was from Universidad de Chile with team members Matías Siebert and Aldo Canepa. The faculty advisor for this team was Dr. Daniel Espinoza.

The winning team will receive USD 3000 from KC-LAO and an invitation to present their results in August in Roswell, GA, in front of the business leaders.

The contest was launched during the ALIO Congress last June in Buenos Aires. Ever since, 70 teams from nine countries participated, solving a real-life problem inspired in KC-LAO situation, which consisted in simultaneous lot sizing and scheduling in a multistage production setting.

The jury was composed by two ALIO members, Doctors Laura Bahiense and Nair Abreu, from Universidade Federal do Rio de Janeiro, and Mr. Daniel Silva, Operations Research Senior Analyst, from the Strategic Operations Research Team from KC-LAO. The Universidad de Chile team was selected as the winner because they proposed a very complete model which obtained the best results for most test instances. They balanced speed and accuracy by making interesting and useful approximations, which allowed them to get a very good solution within the 10 minute time limit established.

Congratulations to the winners and all participating teams.

More information about the contest can be seen at http://www.kcandina.com/laocontest/.

Ramiro Garcés HR Vice-President

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