

SCUDEM@COMAP

Student Challenge Using Differential Equations Modeling

SCUDEM XI 2026

MODELING CHALLENGE

Challenge Period

October 16 – November 10, 2026

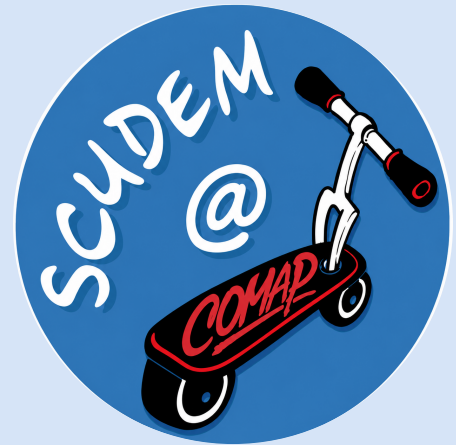
Team Registration Now Open!

Volunteer to Judge!

Registration closes at 2pm October 16, 2026

Complete details, problems, rules, all past results, and registrations are available at

scudem.org



Student
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- 1 **Form a team** of three high school or undergraduate students with a coach
- 2 **Select one of three problems:**
 - chemistry/life sciences
 - humanities/social sciences
 - physics/engineering
- 3 **Build and defend a model**, and prepare a ten-minute video for judging

